

محضر استلام موقع

مشروع:أعمال الجسر الترابى لمسار القطار الكهربانى السريع الخط الأول (العين السخنة مطروح) قطاع (فوكه / مطروح) لتنفيذ المسافة من الكم 507,000 إلى الكم 509,000 بطول 2 كم اتجاه استكمال برج العرب تنفيذ: شركة ايجى كونتراك – زكريا جابر قلدس رشيد إشراف: المنطقة الخامسة – منطقة غرب الدلتا

طبقاً للعقد رقم (2024/2023/413) بتاريخ 2023/09/19

إنه في يوم الاحد الموافق 2024/9/1 اجتمع كل من:-

مدير عام المشروعات - الهينة العامة للطرق والكباري

1- السيد المهندس / محمد حسني فياض

مهندس العملية - الهينة العامة للطرق والكباري

2- السيد المهندس / إبراهيم عبد الله الحناوي

مدير المشروع - شركة ايجى كونتراك

3- السيد المهندس / محمد محمد احمد

وذلك للمرور على مسار العملية المذكورة عاليه لاستلام الموقع: -وقد تبين أن الموقع خالياً من العوائق الظاهرية ويسمح بالبدء في التنفيذ وبناء عليه يعتبر تاريخ 2024/9/1 هو تاريخ استلام الموقع وبدء الأعمال بالعملية

واقفل المحضر على ذلك ووقع الحضور

التوقيعات

-3

عميد مهندس / ح

الهاني محمد محمود طله



قائمة الكميات الواردة بالمستخلص جارى 1

مشروع: القطار الكهربائي السريع (العين السخنة -العاصمة الادارية -العلمين -مطروح) قطاع فوكة - مطروح في المسافة من الكم 507+500 الى الكم 509+500 بطول 2 كيلو متر اتجاه استكمال برج العرب

رقم البند و بيانه : (2-1-5) أعمال توريد وصب خرسانة عادية سمك 15 سم لحماية الأكتاف والميول الجانبية الكميات المنفذة خلال الفترة ابتداء من 22/03/2024

تنفيذ : شركة إيجى كونتراك - زكريا جابر قلدس رشيد

20

0.00

مقدار العمل السابق:

	الكمية	بيان الاعمال		
	الكميات طبقاً لقوائم الكميات			
16010.77	خلال فترة المستخلص الحالية (م²)	اجمالي الكميات -		
16,010.77	الاجمالـي الكلـي (م²)			

مهندس الهيئة العامة للطرق والكياري م/ إبراهيم عيدالله الحناوي

مدير المشروع الاستشاري مكتب د / خالد قنديل

م / خالد فوزي محمد

سالان

مهندس الإستشاري (xyz) م / محادد شهاب خليل مهندس الشركة م/محمد محمد احمد مر/ حصر/



قائمة الكميات الواردة بالمستخلص جارى 1

مشروع: القطار الكهربائي السريع (العين السخنة -العاصمة الادارية -العلمين -مطروح) قطاع فوكة - مطروح في المسافة من الكم 507+000 الى الكم 509+000 بطول 2 كيلو متر اتجاه استكمال برج العرب

رقم البند و بيانه : (1-1-5) أعمال توريد وصب خرسانة عادية سمك 15 سم لحماية الأكتاف والميول الجانبية الكميات المنفذة خلال شهر سبتمبر 2023

تنفيذ : شركة إيجى كونتراك -زكريا جابر قلدس رشيد

20

0.00

مقدار العمل السابق:

	الكمية	بيان الاعمال
	18,295.90	الكميات طبقاً لقوائم الكميات
18295.90	خلال فترة المستخلص الحالية (م²)	اجمالي الكميات
18,295.90	لاجمالـي الكلـي (م²)	1

مدير المشروع الإستشاري مكتب د / خالد قنديل

م / خالد فوزي محمد

الرالين

مهندس الإستشاري (xyz) م/محمد شهاب خليل مرسي

مهندس الشركة م / محمد محمد احمد

13150



المنطقة الخامسة - (غرب الدلتا)

السيد المهندس / رئيس قطاع التنفيذ والمناطق

تحية طيبة. وبعد،،

بالإحالة إلى مشروع القطار الكهربائي فائق السرعة (فوكة - مطروح) (القطاع السابع) نتشرف بأن نرفق لسيادتكم طيه المقايسات المعدله للقطاعات الأتية:

اتجاه	نهاية القطاع (كم)	بدایة القطاع (کم)	اسم الشركة	مسلسل
استكمال برج العرب	509+000	507+000	شركة ايجى كونتراك (لصاحبها زكريا جابر قلدس)	1

برجاء من سيادتكم التفضل بالأحاطه والتوجيه بالازم

وتفضلوا بقبول فائق الأحترام والتقدير،،

رئيس الإدارة المركزية

e in ly

المنطقة الخامسة- غرب الدلتا

عمید مهندس/

هانی محمد محمود طه "









مشروع القطار الكهربائي السريع المقايسة المعدلة لبنود الإعمال طبقا للمفاوضة بتاريخ (18-12-2023) للقطاع السابع (فوكة- مطروح) - شركة ايجي كونتراك - اتجاه استكمال برج العرب القطاع من المحطة 507+000 إلي المحطة 509+000 بطول 2 ك مرحلة تشكيل الجسور وطبقات التأسيس وخرسانات الميول

قم البند	بيان الأعمال	الوحدة	الكمية	القنة	الاجمالي
5	البلاطات الخرسانية				C and a second
5-1	بالمتر المسطح اعمال توريد وصب خرستة عادية ممك 15سم لحماية الاكتاف والميول الجانبية تتكون من 0.8 من دولوميت متدرج + 0.4 م3 رمل حرش والاضافات طبقا لتطهمات الاستشاري (فيبر جسيكا) علي أن يكون السن نظيف ومفسول والرمل خالي من الشوانب والطفلة والأملاح والمواد الغريبة مع وضع فوم (بالفاصل) بسمك 2سم (طبقا لتعليمات الاستشاري) والبند يشمل تجهيز واستحال مناسبب التربة الطبيعية أسفل البلاطة للوصول إلى المناسبب التصميميه علي أن تحقق الخرسانة إجهاد لا يقل عن 250 كجم / للوصول إلى المناسبب السطح وملء المواصلية بالبيتومين المرمل وانتنفيذ طبقاً لأصول الصناعة والرسومات التفصيلية المعتمدة والبند بجميع مشتملاته طبقاً لمواصفات الهيئة العامة للطرق والكباري وتعليمات المهندس المشرف .**	2,			
5-1-	عن شهر سبتمبر 2023 طبقا للمفاوطسة 🔪 💮	2,	18,295.900	463.00	8,471,002
5-1-	عن السعرابندا من 22/03/2024 طبقا للمفاوهذة 🚺 🦲 .	2,	16,010.772	464.00	7,428,998
	الإجمالي			T	15,900,000

مدير عام المشروعات

مدير المشروع المالك

رنيس الادارة المركزية منطقة غرب الدلتا

مدير المشروع المقاول



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720-1981

Custom		شروع القطار السريخ		مكس	STATION	(Mileston)	SO SMALL	16	
fume of		EC	Y CONTR	AC.	Compar Consont Type		310	100 - OPC	
	The second secon				Age though		250		
	CARTING		2-Dec-282		PERMIT	PROCESSION STREET,		Kenn	
	OURER-QUANTITY				NO. OF CERES MADE: 1				
	TERLEMP			Cm				a water	
CARGET	NLENSF			Cit					
a. Of ear	Date of Text	Age of Test	Anarage	Wright (Dansity	Failate Load (Comp. Strongth	Average	
		(Diese)	Green L.	65	(Aglar)		Nation*	Agross	
3.1	No area		150	7942	1.36	673.0	304.9		
	19-Dec-13	7	156	7944	2.35	174.6	345.3	505.2	
- 1			250	7948	1.38	674.0	365.3		

Setisfactory	MODES OF FAILURE AS PER	DES COME.	Der Lille Lill	122.1 Venadisfac	4 mail
(well)	A A	W.		West,	
- (PP)	* c		1	圖.	
	ved condition for most specified and mostics certal auditions	I.	3	₫.	
Note : T indicates to Smarks : Specified L	mades STACKUMS onling flow Ronge = 4.500% to 6	(FINE) ac		Mississe	
DMPANY ENGINEES	CONSCITANT ENGINEES		ąε	MANAGER	
H. nehould	And had		6	MERATER	
m. memmed	Amb Aday		47	45	
			12,000	di Jase /	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Tot Standard RS 1881 - Part 116:1983AMD 4097:3189, 4720:3791

PROJECT	100	مشروع القطار السروع EGY CONTRAC		THE RESIDENCE	AMERICAN PROPERTY.	310	AC-OF		
Customer Sense of Hem				day they	man 19	250	Spirit!		
POLINED DESATTRY		13-Dec-202		13-Dec-2023 processes uses		S HADE	- 6		
CONCRETE SLAMP			Cm Cm	Trans or course : Seb in		water			
			Weight (Dunsty	Fallett	Comp.	Average		
Of and Date of To	Age of	Assessed	wedn.		Lord 6	Strongth .	kanes'		
. Of ref Date of To	The State of the S	Dimension (mm) h.	g) agest	(kg/m²),	Land (57) 771.0 848.0	Kg/mg/ 149.3 344.1	Mann'		

	MODES OF PARAME AS PER RI	السبه 145.7 Pet 116. 1981. Weaptriecteds
Satisfactors (1) A		
Agreement in contra	East N. Street Service	D. D. D.
nate remaint assisses in the Note: T implication is	nesie crecking	
DMPANY ENGINEER	CUNSULTANT ENGINEER	Q.C. MANAGER
H. owland	LLA bond A	TAMPATET
pa milmet	Amel Alan	free th



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1981 - Part 116:1903AMD 6097:1909, 6720:1901

PROJE		روع فلطار السروح		piles	STATION				
Custom	er .	EGY CONTRAC			Compat Co	mirror Type	310	NG - OPC	
STATIC	000 1	- 8	T-507+840		NE-N/ NT-NOT-978-507-927(X-D)				
DATE OF	CARDNO	THE REAL PROPERTY.	3-Dec-303	5	PROFESSION AND	ACMETE .	2.80	Kann'	
POUNED	QUANTITY				NO. OF CURE	EMAIN.			
	TK NUCKEY			Cm					
TARGET MAMP				Cm	CHEST CHAPTE		Sub la Water		
The state of the s					and the second second				
					E CONTRACTOR				
		Agref	Average	Weight (Density	Fullere	Comp.	Antenge	
s. Of rol	Date of Test		Annage	Weight (Dennity	Fullare Lord (Comp. Serength	Average	
a. Of rail	Dute of Test	Test		Weight (Lord (Serength	Weds to	
a. Of mi	Dute of Test			Weight (Density (kg/m²)	1000	5000000	Astrono	
a. Of rad	Date of Test 16-Dec-23	Test	(Managina (mm) J.	st.	(Newb	Lord (NS)	Strength Kg/tm²	Weds to	

Settefactory	MODES OF FARLUK AS PER	Bi JBBS (Park Hit) 1982 116.8 Unsatisfactory
FAD TO	A A	7. E. E.
A A		到 廊
Descrip, depress SMA in 1945 1980; Plyo, 1744 in the 44 1956 in the senatoral predictor for b	and many in Assessment with the several constituents or standard speciments or standard speciments or standard speciments.	可像侧
Note: Timbestes: Reserve: Specified	enalls.cosMms Londing Rate Honge - 4.56N/5 to 6	#1005 or (0.0000)
COMPANY ENGINEE	CONSULTANT ENGINEER	QC MANAGER
A. Mohamad	Ahmed Adel	AMRATER
M-Mohand	Ahma Azel	1/4

1 - A 11 10 W



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Tird Standard BS 1881 - Part 118:2780/AMD 6097:1789, 6728:1781

PROJE	CT	ملروح القطر السروع			STATION	V-200	100	-
Castern	et	BUY CONTRAC			Compact Co	micro Top	316	NG-BM
STATE	ON I	57:007+649-507+625(L- 13-Dec-2013			A-BLIL / NT S07-978-807-917-L-D-B1)			
DATEOR	CAREING				PRESENTATION	MANUFACTURE A	239	Harrier,
	QUANTITY				NO. OF CLOSE MADE: 4			
	PE SEATING			Ca.				
PARCET				- (ners of the	Sub to water		
								_
		Age of	Assenge	Weight (Dynasty	Fellers	Comp.	Arerage
. 0600	Date of Year	Section 1	Assenge	Weight (Dessity	Feiture Land (Comp. Servegila	Annage
n. Of cut	Date of You	Test	Accept Dissession	CONTRACTOR		Lord (Servegile	
n. Of red	Date of Yes	Section 1	America.	el.	Chapter		Servegile Kgrent	Annrage Agine
L Of est	Date of You 28-Dec-23	Test	Arrenge Dissession issue 1. 158 140	CONTRACTOR		Load (SN)	Servegile	

MUDES OF FAILURE AS PER REL	MILi Part Lin Line 111.4 special line line line line line line line lin
	0.0.
Namenta: Standing Assessment in control and in approximate with the SECTION OF THE CONTROL OF	
Note: T indicates laculin frameworking Browsha L. Specified Leading San Sanger - 8 SANS to 40 AN	B. S.
COMPANY ENGINEER CONSULTANT ENGINEER	QE MANAGER
M. Hohmad Almed Adel	ORBATEF
A. Mebrual Ahmed Adel -	-And



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1883 - Part Hightsoand 6007(1988, 6720(199)

PROJE		Die-	رع الختار ال	مقرر	STATION			-	
Custome			YCONER		Comear Co	nional Type	100	KG-OFC	
STATH	DN I		T:697+640	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN			p-subst-fit		
BATE OF	CASTING		5-Dec-280		PROFESSION OF		198	Kgirm	
POURED:	QUANTITY			100	NO. OF CUBE	is blook.		1000	
CONCRE	TE NUL MINE			Cm		-			
TABLET	SELENIP .			Cm	PERSONAL COL	MONG.	Sub In	mader.	
		April	Average	Weight	Deputy	Fallers	Comp.	Average	
a, Of me	Date of Tax		Atomage	Weight (Deputy	Fallere Lord (Comp. Strength	Average	
o. Of me	Data of Yes	Test		Weight (Comp. Strongth	Average	
s. Of est	Data of Tes		Disservices (mont l.	10	(Name)	100	Comp. Strongth Kg/cm ² 349.3	Average	
a. Of est	Date of Test	Test		Weight (8) 8122 8052			Comp. Strongth Kg/cm ² , 349,3	Average Agreed	

Acceptance of	MODES OF FAILURE AS PER		Unsetslation
Note T indicators 5	ntont is assertions with Mi	到國	
Ramarke : Specified l	cading Raw Range = 4.56NS to 9	E LOVE OF \$1. HUNCOS	
OMPANY ENGINEES	CONNELTANT ENGINEER	10	C MANAGER
Mahami	Ahmed Adel	1 4	MRATEF
M-Mohmad	Almed Ald	-11	2



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part US:1981AMD 6087;1988, 6738:1991

PROJE	CT	82	رع تفخر ف	, pile	STATION.			200	
Cuttom	11		YCONTH		Company Co	oncest Type	319	KG-OP	
STATE	ON I	- 5	T-507+844	4500+6254	The second secon			9	
BATE OF	CASSING	- 1	3-Dec-202	13	PROFFIE	MARKET I	188	Kayen	
POURLE	QUANTITY	MY NO. OF CLASS MADE		N MARKET		STEEL STEEL			
CONSTRU	TK MUMP			Cre				To be desired	
TARGET	NLEMP			Cas	THE OF CHIEF		Bub M	water	
(T.O.). (Aprel	Anna	Weights	Density	Fallers	Comp.	Average	
, Of est	Date of Tes	Ten	Dissente			Lord (Strength		
1	V 100	(Dan)	femal f.	.0	134/9/3	120	Kgyr	hgrun	
1			199	6122	2.41	786.8	337.8		
					2.39	695.0	314.8	325.3	
	10-Jun-24	28	159	8052	1 867	-	323.0		

Lumbury	Ahmed Add	1	MRATEF	
DOMENTY ENGINEES	CONSELEANT ENGINEER	0	CHANAGER	
Note: Tindicates S	ensile cracking outing for Sunge = 4,54% to 1	LV7 LV8 SANSH(SANS)		
hands accepted to the second and their this or the second the accepted position for to	ed and be accordance with AS. Conti considere for reason specimens or Sentency considerations			
*	and a	3 6	腐	
60	A A	司. 曰.	West.	
Secretarions	MODES OF PARTIES, ALPES		Mountiefed	teck



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Tour Sciending Bis 1981 - Park Clare Production and Train, 8720-1981.

PROJECT		1 1000 21		MEATING.	man Ton	1111	NG (OF
CT A THEN	107	B-ICANTR		Bill Billy	433-48*4	15-11-51	
STATION		-Dec-200		MINNEY P	principle :	110	ha cor
COUNTY SOCIETY			- 10	NAME OF STREET	a made		_
CONCRETE NAME.			Cm.			Back IN	* 488
TABLET NEEDS			Cm.	SHARLING SECTION			
	Aprel	Acceptant	Weight	Donelly	Enthern	Comp.	Asserted
Land Sections	10.355	100000	100		Land 1	Someth	
n. Of red Date of Tree	Test	Anna A	- 100	4 hgred	1/07	NAME OF	Agree .
	I Thoras	186	7991	1.54	484.0	3123	293.7
-							
1 21-the-27		168	Page 1	1.95	641.6	398.4	

MODEL OF LARLIE AND ESS NO. 15	HI Fam (10) 193 117.3 Linuxited solution
Section Committee of the Committee of th	· · · · · · · · · · · · · · · · · · ·
Note: T. Indicates Security Creeking	e Ne Ne
OMPANY ENGINEER CONNECTIANT ENGINEER	GE HYZYGER
M. Makand Ahred Adel	AMEATET
Maked Almed Alel	ne



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1983AMD 6897;1989, 6729;1991

PROJECT Customer STATION	1	80		AC 1+884(1-5	Concret Co Bib / Serv	813-581+1	318 (L-6-81 (50	Natural Natural
PEARLE GEAVE	n e		4-Der-202	e' Cm	NA. OF CHIE	SPC:	Bab in	water
TABGET MUMP		Agent	Average	Right (Danity	Fallert Land (Comp. Strength	Averses
i 31-0v		(Dett.)	(199 199	13 7981 1927	(Maryor) 3,54 2,55 2,49	\$50.0 \$100.0 \$50.0	345.4 385.4	279.4

MODEL OF PARLIES AND ENGLISH	النبوة 111.7 أكان Part Jin : 111.7 المحادة (111.7 المحادة (111.7 المحادة (111.7 المحادة (111.7 المحادة (111.7 ا
A A A	
回廊廊回	
	. 图, 图,
marile, incommenced in marchall test, in Arteriologic 1984-209. MET that 114 in the set teamward consistent for manife assessment as	中国
lote : T indicates lecally crecking	, _W, _W,
Longotta) Specified Londing Rate Range = 4.56765 to 9.0 kS	A or (ERANS)
OMPANY ENGINEER CONSELTANT ENGINEER	QC NEARAGER
Desirement of the Control of the Con	
Husbard Ahmed Add	AMRATEE



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1001 - Part 116(1903AMD 6097(1909, 6720)1991

PROJE		20.0	رع المفار ال	ملس	NEATERN	and the same	will be seen	
Custom	er		YOUNTR		Company Co.	mirest Type	330	NO-OPC
STATI	CT A TOUR AND ADDRESS OF THE PARTY OF THE PA			-507 vinas	L-51/ 507×	612-507-1	90 (0.40	_
BATE OF	CANTING	- 11	4-Dec-202	1 100	PROPERTY.	MANGEN A	259	Kg/cm
POURIS	QUANTITY			-	NO. OF CASE	MARK .	-	
CONCRE	TE BLADER			Cm				
TARGET	MUNIT.			Cm	CORPOR COMPANY		Bub in water	
							T Towns	Assessed
	1	Agent	Arresp	Weight (Beauty	Fullere	Camp	
. Of ref	Date of Yes	Test	Discoulate			Lord (Strength	
		Same of	Service 1	100	Charles	3/20	Keylend.	Agreed
		(Days)	158	-	3.39	712.6	354.I	7723
						700.0	387.4	363.6
+	11-Jun-24	28	144	8633	1.34	180.0	1 49714	

H-Achaeal	Almed Bidel	Anti	(ATEP
OMPANY ENGINEED	CONSULTANT ENGINEER	- QE W	ANAGER
Summer to 1 to 4 to 10 t	at and its annual annual and an annual annua	D. D. I	
Batheline	A A	78	Unnathalisatory ber
		m 1882 - Park 176 - 1982	145.4



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1992AMD 4897;(988, 4720-1991

PROJEC		B47	رع طفار د CONTR		CONTROL CO.	anna Tiga	-	NG-OW
STATE		1	588+525 4-Dec-202	400-990	PROPERTY.	123-587+7 123-587+7 1-14-66	250	Kann
CONCRETE CAMERY	GEANTHY HE SLUMP			Cu.	met of Co	-	Sub le	
ofor	Date of Test	Age of Test	Aronny Disconden	Weight i	Density	Fallers Lord I	Comp. Savength Nation!	Average
C Col cas		(Des)	(150 150	#2 #867 #653	2.39 2.38	928.0 928.0	420.4 306.4	413.6
1	11-Jan-24	26	1/40	8017	2.38	937.8	419.9	_

MODES OF FARLERS AS PER US. O	MOSERIE LINE 165.2 Wosefulacions
A GO A FO	母. 丽.
THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO I	國廳
months (months and its control and its assentance with \$5) MCF Plant Clin in the six neutrinol annother for reson specimens or	内侧
teda : T indicates tensile cracking	, _y, _y,
COMPANY ENGINEER CONSULTANT ENGINEER	Q.C. MANAGER
	AMBATEF
4. Holand Ahmel Adel	





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Text Standard BS 1881 - Part LIS-1903AMD 6897:1989, 6728-1991

PROJEC		24.5	وع القطار الد	BTATKM of				
ustomer EGV C		V CONTR.	AC.	Coment Co.	мерен Тере	318	KG-GPC	
STATION :			Company of the last	- 908+629.0	(L-5) B1			
DATE OF CANTING		- 1	6-Dec-282	Total Control	PROPERTY NA	MACES 1	258	Kgree'
POURED GEANTINY				100	NO. OF CLOSE		- 4	
CONCRETEMENT					Cm		Bull in water	
LABOUT	SLENEP.			Cas	TOTAL OF COMMITTEE STATE OF THE			
		Agraf	Arminge	Weight (Dendiy	Fallere	Comp.	Average
100	State of Street	100000000000000000000000000000000000000	Ottom medical		1000	Lord C.	Sammerik	Cold State
s. Of cut	Date of Yest	Test	Discussion Count. It.	-00	(NaWO	Leed (Kg/mt*	kg/cm ²
s. Of red	Date of Test	100000000000000000000000000000000000000	(test) l.	23 7849	(Ag/W).		Kg/mt* 178.4	1
s. Of red	Date of Test 23-Dep-23	Test	beed h			100	Kg/mt*	183,1

Satisfactor	MODES OF FAILURE AS 193	196.180 ; Fact 116.190	112.8 Summer Unsettebellers
Will the			Word.
A months:	at or in assessment with 200	a . a .	.
Shinaise, maneurosseen de con Shin's Drant, S. de de line aus re- m, Discontinentral provintation, Ber	salved condition for reason byscommen and	a. a .	₹.
Bannerke i Specifier	Lording Kam Range - 4 SANS to	R QC	H.CHACER
PART OF SA	Ahrah Adad	1/200	metter .
pro. purhouse	Ahmis Many	imi	T Jane





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBEN-Test Sundard BS 1881 - Part 116:1980AMD 6097:1989, 6726:1991

	STATION EGY CONTRA			AC	SEATION Comuni Co	CONTRACTOR OF THE PARTY OF THE		KG-OP	
POURED GEAVITY CONCRETE BLAND		-	6-Dec-202		B00000000		93 (L-D) 250	Kg/m²	
			M, NO OLCORE WAS				- 4		
				Cm					
TARGET	MALTER				Cn	Person Council - Sub-lin w			
e. Of me	Date of Text	Age of Test	America	Weight	Density	Failure Load (Comp. Strongth	Average	
	0.0000000000000000000000000000000000000	(Don)	(may L	-6	Charles's	MAG	Kg/cm²	hadren"	
1 -	CONTROL OF	10000	150	7934	2.34	585.8	265.8	-450	
. 1	13-Dec-23	7	150	8049	2.38	693.0	313.9	297.3	
- 3	12000-0		150	8041	2.38	691.6	313.0	-2250	

Satisfaction	MODES OF PARLINGAS PE	R.HI.JHI.JA	aun.um	118.9 Monatinfac	السبه Big
		M, E	现	North	
Namente Demoks, Assessoment, Is cont	and and the accomplesses, with \$150.	國. 1	B . (壓.	
681 Part 114 to the politice to be assessed condition for I	need condition for mosts apacimens, an despiece, cantil and most	FO 1	7	1	
Simulation of the	anala crecking Leeding Res Range = 6.36765 to	9.0 kN/S-or (6.1	6040		
OMPANY ENGINEE	CONSULTANT ENGINEE	ER.	OCM	ANAGER	
m-mamud	Ahad Ada	ч	SH.	BATEL	V
m . meli mand	Ahme Adul		A-P	15	
			(2,224)	Jan /	





Test Standard RS. DRI - Part UschWAAMD 6897:1989, 6728:1991

Custom STATI	10	- 500 800	y COATE	IAC	STATION Commit Co		310	100 - OPC
PATRICE POSTREE	CASTING OUNNITY IN SECTION		6-Dre-200	Side Con Con	PATRICIPATION AND AND AND AND AND AND AND AND AND AN	SENCTE :	150 6 Kulti la	Kanni'
n. Of put	Date of Test	Age of Test (Days)	Arrange Etterroten (men) L	Watght (Density (kg/w/)	Fullate Land (3/0)	Comp. Strongth Kgirne'	Average Agree
1	13-Jan-24	18	150 150 150	7938 9649 8841	1.35 3.38 1.38	846.0 883.0 886.0	383.2 484.8 391.3	299.4

MODROLOF FAILURE AS PER BY USE Setted subsection	157.3 4-08 Unintroctory
	日 园
	愈
MATCH Part 114 in this is incident condition for resid spectrosis and it by assessed produces for behaviors cared spectrosis	常國
Note: T insteades tensile practing Kemerie: Specified Loading Sate Rooge = 4,34345 to 9,0 kmg	r L.W. L.W.
CONSULTANT ENGINEER CONSULTANT ENGINEER	Q.E.MANAGER
morphones Ahourt Adul	AMR ATER
m-mahmad Ahad Add	(=)



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUREN Test Standard Rs 1881 - Part 118:1953AMD april:1985, 6720:1981

	ON L	66	V COVTE SIN- #20 6-Dec-282	AC ARTHRIE	NEW TROPS COMMENT COST - 255 SECT of pear month of the cost of these	#1000 Type #37-501-7 #45019 :	TO 15 AND	Egine
1 2 001,4 T	gravilly is struck in over			(m (m	Spirite (19	Fadare	Comp.	Accres
o Ofew	Hate of Test	Age of Test ([Sant.)	Assertage Strategy b. 1888	## 1987	(Ng/90) 1.36	Load (LN) sec.s	Kalend ant.3	hginn.
1	13-Jun-24	28	146	1913	1.37	879.0	397.7	1

3	198 1998 HS	1981 - Part 138 - 1983	161.5 Unantated	equile MOX
Satisfaction	NOBES OF FARLUE AS PER IS.		/ 7	
[]	and An G	自国	HAND.	
100	EN EN	7 635	dig.	
	190	(134)		
property in contrast in contra	CARCIN AND AND AND AND AND AND AND AND AND AN	7 (5)	∠368	
Mary Physics had be made any sequent	and container for record featurement and	19 10	1	
or a Tandicales I	ensile cracking	Vi LF	L	
merks: Secretari	ceding Rate Range - 4.3LNS to 9.6'S	NS or (6 BENS)		
IMPANY ENGINEER	CONSULTANT ENGINEER	Oc.	MANAGER	
- Incompany	Alma Adul	1300	manu	
M. Bowd Princh	AL AL.	physic	1/1	
and the same of the same of the same	Professional Physics I	The state of the s		





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUMES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJEC		to an	A 3540 E A	phys.	STATION	1000000	A THE RESERVE	
Castome	r		CONTIL		Concert Contrast Type		349	KG-OPC
ACT A STANISH			508+036		L-DL/ Skine		68 (L-D)	316.0
BATE OF CAPTING			7-Der-202		escurus su		159	Kg/m/
POURSE QUANTITY			100000	m2	NO. OF CLOSE	STATE !	- 6	
CONCRET	ESLEME			Cm				
TANGETSLEDGE				Cm	F1096 GB C10	pinel 1	Sigh M	water
								-
a Of mi	Date of Test	Age of	Average Dimension	Wirtght (Bensity	Fallers Lord (Comp. Strongth	Average
		(Den.)	down to	- 61	Chapter	3/50	Kg/cm/	Sg/CH/
1.1			150	7935	1.35	647.8	293.1	1
- 1	34-Dec-23	7	150	8245	1.44	488.8	364.4	278.4
			150	7965	3.34	609.0	275.9	

	SODES OF PAILURE AS PE	R.BELLEGIC	Det.136 : 3990	111.4	النبيه
Settefactory.				Venatinisc	tony.
(JA)	and As	Gran I		THE REAL PROPERTY.	
finells	EN EN	m. F.	1/2	pun,	
TO WOOD		1220	600		
eriaki. Mala menerakan ikansis	and the accordance with 1981		MEET.		
BEPARTED IN THE SERVICE	ed for more specimens is	- [7	12	200	
the principal condition for 36	ATTENDED TO THE REAL PROPERTY.	1	1	1	
lote: T indicates to	malle.sracking	F	- P &	- N 8	
amarks: Specified L	ooling Nati Range = 4.50500	o 9.6 kN/S or	(8.864%)		
OMPANY ENGINEER	CONSULTANT ÉNGINE	ION.	100	MANADER	
m- Mahmul	Ahad Aly		130	No. of Lot,	
yn-patiment	Amd Ale		A.M	14/6	
			1 1	/ تعربانا تا	/



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1991 - Part Electricand 6097:1985, 6720-1991

Curtom STATE	er ION I		Y CONTR. Side-opt	AC	STATEON Commer Cor L-Dy / NOTe:	100 Type 101-507-7	Jye or (L-D)	NO-OP
BATE OF CALTING		-	7-DH-302	3	more en	MANUFE I	259	Server
	GEANTITY TESLEMP SLEMP			Cin.	TOPE OF COR		Sub to	water
s.Of ce	Dute of Text	Age of Test (Dept)	Average Dissertion	Weight (Density (hg/m²)	Fallers Lond (Cump- Strength Karen'	Average
1 1	14-Jun-24	28	1900) L. 190 190	9935 9045 1995	2.84 2.44	654.8 687.8 682.0	287.3 311.3 368.9	563.5

Satisfaction:	FOR A	Minatiofactors Minatiofactors
and the title in the secretary	and its constraint of the cons	
Acts: T Indicates for temerke: Specified La OMPANY ENGINEES	Delile CERCHING Inding Base Europ = 4 Novit to 4 E COMMULTANY ENGINEER	OK MANAGER
Dunagan	Ahad ALd	- AMERICA
		1 1 1 1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard SS 1881 - Part 116:1985AMD 6697;1989, 6720;1991

PROJECT		رع طحر د		WEATHOR.		- 177	in a
Customer	100	EGY CONTRAC			atom Type	3108	100-080
STATION :	\$88+074-388+680(3,-8-81)			500+680 5-308+6440			
BATE OF CATENO		5-Day-200	3.00	ricines er	arvira -	296	Kelen
POCHER-QUANTITY			100	DOMESTIC COMM	2.404.04		
CONTRACTOR SECTION			Con				
TARGET BLUMP	Cm rever				YH IN COOK - Sub to 1		
	Age of	Arrespr	Weight	Denvity	Falture	Comp.	Average
s. Of car Duty of Tex		Arresgo Dissession	Weight (Dynoity	Fabors Lord (Comp. Strongth	Average
s. Of cell Buts sil Test	Test	00000	Weight (Density (kg/m²)			Average
s. Of car Buts of Test		Dissertation		Dynosity (kg/m²) 2.39	Land (Strength	Dog a
n. Of car Buts of Test	Test	Dissertation (married by	0		East (Strongth Kg/am*	Dogge

Bathabatas	MODES OF FAILURE AS PER	CHICARL THE LINE D	Unastisfactory
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NA BY	inov men		eta.
erana)	Ž.	图 图	B
MIT Park 114 to the ear too	halans (au residence and appenditure or	0 en	48
(the parameter could have the a	Processi Const. Marconno	r).	A.
anerks : Textiful	Leading Rate Range = 4,565% to	NOSSE IN CASSE	
INFANY ENGINEE	CONSCRIANT ENGINEES		HANAGER
4- Mahmood	Ahmel Alel	1	MEATTE
	Almed Alel	1.2	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CLINES Test Standard BS 1881 - Part 136/1983AMD 6093-1985, 6728/1991

PROJECT	مفروع القلار السروع			STATION		I Trailing	
Cardineer	EGY CONTRAC			Convert Co	mont Type	398	NG-09
STATION	508+074-508+089(1-5-81) 508+03			: 507+68 5-508+044;	1-849-180 1-8-81)	(LA-ROY	
DATE OF CASTING	11	6-Dec-500	3	PROPERTY.	MERCHANIC L	248	Same
POSTRED GENERALITY			-	NO AND COM	A MARKET	4	
CHOCKETE SLICKE			Cm	-	-	Sub in	wwite
CAROLT SLUMP			Cm	THE OF CO.	-	-	
	Agent	Average	Weight (Density	Failure	Comp.	Averige
n. Of call Date of Test	Tired	Discontinu		Charles	Lord (Kalum'	hg/cm/
-	(But)	150	6143	1.41	155.0	296.7	
1 26-Duo-23	19	150	8148	1.41	450.0	176.3	285.8
4 1000000	177	150	3109	3.48	489.8	274.8	_

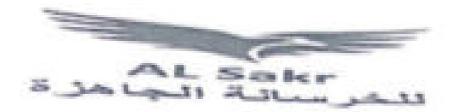
3			1,540	81100	1.48		H 275.8	
					_	-		
							112.6	100
		MODES OF	CARLES .	CANPERL	6.1881.13	Det. Hitch	and the same of	
		SEKERALALAK	-				Unwetter	MICHELL
	SASSAMANIACE					-	_	
	1000	17	(f 192)	1	75	L	hindle	
	1-4	faceful.		N 150		12.15	144-39	
	M289	16.23	200	9 P	W. 1	13/4	hed.	
	11.37	COLOR	65.55		2.2	100	and the	
	A			100	7/4	EST.	\$177	
				520	6 -1	600	12.3	
eriotis.				100	图/。	MM/	ess.	
	The second state of the second	Decide Harris	48.000.0m	8000		-	1000000	
						1000	A SAME	
	A COLUMN TO SERVICE AND ADDRESS OF THE PARTY		Name and		1/2	APPLICATION OF THE PERSON OF T	445	
an ru	COLUMN TO SERVICE	and transform of	er course more	-	-19	5	Militar	
881.7744 (50,546	ared systems for he	AND DESCRIPTION OF	rejuit.	5	13	1	W.	
681.PVP 150.560	and subtract to		estada Aline	٤	19.	3	₹.	
der Francisco Josephin I	T indicates by	ensile cost	esteria. Altera	5	19,	1	₪.	
do see	Literatura	ensile scas	Ains	Section 14	D.	S. Revis	₪.	
de Per	Literatura		Ains	\$100 to 10	D.	S. RANSI	'₹	
SECTION OF	Literatura	ensile scas	kins king- 43	NAME IN THE	D,	GRANI O	THEOLES	
COMP.	Literatura	ensile cras	kins king- 43	SECOND SECOND	J),	SERVI)	W.	
gat Pur to ten to ten to ten to ten	Literatura	ensile cras	Kins Kango - 43 EANT EN	4	D.	SERVI)	CHANGES ONE ATTER	
STATE OF THE PARTY	Literatura	ensile cras	Kins Kango - 43 EANT EN	SECTION SECTIO	D,	SERVI)		
SINGLE OF THE PARTY OF THE PART	NY ENGINEES	ensile cras	tage 4	d	J2,	SERVI		_



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES. Test Standard By 1981 - Part 116:1983 AMD 4097; 1989, 4729-1991.

PROJES	CT	الملووع القطار السروخ			STATION			
Cardon	er .		A CUNTR			intent Typ		NO GPC
STATE	10N	900+074-806+009(L-X-81)			5-500-044		(D-9-HI)	
butt or	CASTINII		9-Dec-200	3	PER DESIGNATION OF	MARKET !	218	April 1
POLICE OF	SPANISTY			100	NAME OF STREET	100000	- 6	11.
CONTRACTOR	13.50.5147			Cm	STATE OF LUMBE.		Sub in	water
		Age of	Anonege	Marghi (Density	Foliare	Comp.	Average
n Office	Date of Test	Tree	Mayeries	100	W.S.	100d (Strongth Kginer	harken*
-		(Rept.)	158	10727	1.00	916.0	414.7	
-	Ni-Jan-14	18	150	8149	1.41	954,0	414.0	494.7
1 10-140-14			188	8094	1.40	956.0	289.1	

MODEL OF PARLORS AND PER RE-	Moseinfastara
] 國, 圖.
MAXIMUM THE IN THE ME REPORTED SHOPS FOR THE SEASONS OF T	
Note: Timelestes Jennille cracking Remarks: Specified Loading Rass Barge = 4.54N/3 to 4.54N	SA BANSA
COMPANY ENGINEER CONSCITANT ENGINEER	QC HANAGER
M-returns Ahmed Add	AMB ATEF
H. Mohamud Ahmed Adel -	-A-



Test Standard BS 1001 - Part His 2003 AND 4077-2009, 4720-1001

PROJEC	1	200	مشروع القطار السريح					-	
Carbons		EGY CUSTRAC			Commet	content To	310	No. of Persons	
STATIS	98 1	308-074-508-08% L-3-831							
natic of c	WELLOW	19-Der-2023			recents	INChOTE:	199	Report's	
POSITION O	EANTER			-	No or con	to bigge			
1094 04 11	CHLCMP-			Co			540.0	water	
TABLETT	II MF			Cm	M ADMEDIAL POWER		_		
$\overline{}$		Age of	Arrenge	Managht I	Herett	Faither	Comp	According	
or City and I	tate of Feet	Tion	-	1000	EAST I	Louis I	towagth		
0.000	ARCHTO !	(Bart)	Lancon L.	100	CARNO	1/91	Name:	harm'	
1	100	-	148	4141	3.41	876.0	401.7	72432	
1	16-for-24	29	199	91140	3.44	179.0	443.8	114.5	
-		140	199		2.40	1877.8	317.3		

Samuelana Allen Al	translation (185.8) with translation (185.8) with the contract of the contract
Name of the contract of the co	
Banache : Specified Louising Raw Renge + 67676 S to 9 F L	NEW AND STREET
DHENY ENGINEE CONCEDENT ENGINEER	Q C HANNER
Muchand Ahred Adel	AMB ATTT
MMahand Ahad Adil	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1881 - Part 136:1983-AND 6697-1989, 6720:1991

PROJEC Cantonia STATE	ON ±	\$5,000 plate \$ 2,000 BOY CONTRAC 02:500-025-506-022(-D-01) 02:507-702-507-705(L-)			STATION Commer Co 1 st.598+ -80 / or 40			MES-COPE I BIES
PATEON	CAFFROD		0-Dec-201		PAGEMENT	action 1	299	Katem'
CONTRACTOR	WATER			10	NO. OF COM	£18466 1	-	
	DESERVED			Con				77.1
TABLET	SLEMP	Co	mmorphesi - Se			do in water		
		Age of	Anatoga	Weight (Dentity	Tallere	Comp.	Anneg
n. Of our	Date of Test	Sec	Niesaniae	(1151)	F1113	Lord I	Strongth	
		(Dept.)	Own L	10	(News)	380	Keine.	Agreed
	CONTRACTOR	1000000	138	8545	2.40	604.8	291.T	10000
	27-Der-23	1.	158	8169	1.40	436.6	385.4	285.4
100000			150	01.35	2.41	636.6	279.0	

MODEL OF SAILERS AS PER IN.	Unsetablished
母 爾 麻 丽	日日日
	一
Titles of the control	
Note: T indicates tensile cracking	l II. IV.
Bannacks: Specified Loading Nats Bangs - 4.38505 to 8.0 to	00% on (8.8800%)
COMPANY ENGINEES CONSELTANT ENGINEER	Q.C.MANAGEB
M. Mahamad Ahmed Podel	ANDLATOF
H- Hohmond Ahmed Adol	12



DICTERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES-Test Streedard BN 1861 - Part 116-1981 AMD 4697-1965, 4720-1991

PRIOUE Custom	CT		ale plate y		STATION	and Total	110	100 × 100
STATI		HUNE-RIS-RIS-RIGIDAL HUNE-RIS-RIS-RIGIDAL			(Eqt0-80) / writes-977-808-986 (E-8)			
Byth or	EASTERS.		8-Dec-500		PRODUCE OF	MANUFE !	350	Report
POCHES:	QUANTITY				No. of 1250	or based		
CONCRET TARGET				Cin	THE OF FEMALE		Sale in	water
10000	12.00	- 1			THE STATE			
		Agend	-New/Age	Weight (Danity	Fellore	Comp.	Aretrop
- 100 mar	Date of Test	Teer	No.	(mark)	1000	Lord L	through	
1000	711111-111	(Basi)	Seed 5	100	Challette	120	Keber.	hgin
1.	40000000		198	8040	2.58	693.8	268.2	The State
1	17-Jan-24	28	139	8974	2.49	375.0	261.8	268.8
-	-37-700		196	81.48	3.41	695.8	354.4	

MODES OF FAILURE AS FOR BUILD	MI: Fall Lin. 1985 107.2 4amilli
Parmates	
Note: T indicates tensile pracking Nemerle: Specified Looding Note Range - KUNNE to NE SN NAPANY ENGINEER CONSULTANT ENGINEER	SULLINE CONTROLS
A. Mahmad Ahmed Midel	AMMATER
M. Mahmod Ahmod Adel -	1



DEFERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES. Test Standard BS 1981 - Part His 1980AND 6092-1985, 4738-1991

PROJECT	100	3,740	n de	STATION	VIII NO		
Continuer		V COATS		Compact Co	marine Tap	150	NEL-COPE
STATION 1			MING-D		9071648		6-811
BATE OF CASTING		1-Ope-280		*******	MCM/HI	250	Kajawi
PRICE DELIVERY			10	100,000,000	TO PROCEED		
NAMES OF STREET			Cit				
CAPACT SECRET			Cm	STREET, ST	MACH.	Nob to	- Market
	Aprid	Annage	Weight	Density	Fullers	Camp.	Accrego
n, Of you these of You	Test	Districts			food (Strongth	
	(Baye)	James 4.	- 11	Charles	450	Spine	harries"
1		119	85.29	2.41	845.8	194.3	
3+Dec-21	3.	2.500	100	1.44	815.8	279.4	263.6
		150	9010	2.69	679.8	200.0	

MODES OF ENGLISH AN PER NO.	ML. Fet.131. mx 113.4 had
O P A S	
Terroria	意 廊
Note: Lindicates tensis crecking	图.
Remarks: Specified Leading Base Burger + 4.365% to 4.0 km	Sunany -
SHIPANY ENGINESS CONTESTANT ENGINEER	QATMANAGER
M. Mehmed Ahmy Alol	AMBI ATES
M. Makeress Ahmod Afril	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES Test Standard RS 1861 - Part 116:1981AMD 6897/1989, 6720-1981

56.6	رم المعلقي الد	, pile	BUYLDOA		240	NO-09
HOW THE	CONTR	MILITARIA MILITARIA	Coword Co	Market Co.	ANTHONY STORY	5.86b
1	1-Dry-200	3	monther	NUMBER 1	249	KERN
		100	NO. OF COM	OF REAL PROPERTY.	-	_
		Cm			South Se	mater
		Cm	10 to 10 10	-	_	
Age of	Arrenge	Weight	Dentity	Fallers	Comp.	Arenngo
	Diservice	15395		Lond C	Strongth	
Charles Lie	deed L	10	L'Agrech	620	Kg/cm*	Ag/tim
1.000	156	8126	1.41		Access to the second se	100.0
	1.84	1100	2.40	440.8	285.1	195.2
	Age of Test	Age of Average Test Disservine (Buys.) (see: 1.	Age of Average Weight Test Bisservice [Bays.] (198) 1 50 8128	Age of Average Weight Beauty Test Binemins 156 1	Age of Average Weight Danuty Fallers Test Disservine Disservine Danuty Disservine Diss	Age of Average Weight Danetty Fullure Comp. Test Binarries Si (Sajor) SN Signer [Baye 198 198 198 198 198 198 198 [Baye 208 198 198 198 198 198 198 [Baye 208 208 208 208 208 208 [Baye 208 208 208 208 208 [Baye 208 208 208 208 [Baye 208 208 208 [Baye 208 208 [Baye 208 208 [Baye 208 208 [Baye 208 [Baye

merke : Specified I	CONSELIANT ENGINEER	Q-EMANAGER
marks - Specified I	mental year march . codes in cardia.	
		S ar (6.800/S)
eta : T indicates b	ensite crecking	J. 3.
market milita propositionistal de comi els Papes Civil de Pape de come	of annian continue and an exercise in	
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60	部 4 回	回, 配,
	and the second	13 13



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part HILDRIGAND 6007; 1900, 6720-1900.

PROJECT		V CONTR		Comont Co	mare Type	340	MG-001
STATION :	41,500 r	432-508-4	HILL-D-B HIRL-D-B	an red	87+665+ 87+665+	garvantil. Ide	Kgtm
HUESTER OF VALUE	-	1-8949-295	=1	NO OF CLUM	A No. of		
CONCRETE SELVER			Cm	ner se sa	arnii .	Sab in	
Of our Buts of Ten	Age of Too	Assessed	Weight	Benefity	East 1	Comp. Savegeb	Анегие
s. Of red Bats of You	(Ben)	prompt.	asto	(Ng96)	\$753 \$15.0	Ngym"	Agreed.
3 19-Jun-24	28	198	#122 #128	1.41	811.8	204.1	,,,,,,,

MODES OF TAXABLE AS PER BUSIN	Unsets/sellery
	母属
EN HOU MAN CON	一 扇
security and the security of t	题/、图/·
De annual annual de Salvania y annual de Carlos	J. J.
tener T Indicates Sensile Cracking Lowerte Specified Lowing New Burgs = 4 SOUR to TEXAS	or (6.00/07)
OMPANY ENGINEER CONSELEANT ENGINEER	QCHANAGER.
My Markey March 1201	AMR ATEF
M. Maharad Ahard A) el	/



DETERMINATION OF COMPRESSIVE STRENGTS OF CONCRETE CUREN-Test Standard SS 1881 - Part 115:1782AND 6097-2988, 6720-1981

PHOJECT	50.0	والانتظار الد	plies .	STATION	10100		-
Contoner	EGY CONTR.		AC.		mark Tare	399	BS0+085
STATION	40,000	032-508+0 +684 - 507	special de-	0 / st/90 80) / str	6+080 - 10 107+648 - 1	erem (1.4	5-810
BATTE OF CARTING	-	1-0m-101	5	recenter!	MENGET !	298	Mayor.
PRODUCED QUARTITY			10"	NAME OF TAXABLE	O FORM		
CONCRETEMENT			Ce	CAPPAGE CO.	-	Sale in	water
TARGET YEARP			4.96	Princip Co.			
	Agent	Andrego	Weight	Dentity	Fallers	Coop.	Arrenge
Of and Date of York	Test	Secretary.			Lord C	Strongth	K
Principles and second per princip	1000	0.00	102	(hyper's	100	Named.	Na/est
	A Street, L.	Commercial St. 1					
	(Bun)	150	3014	135	411.0	385.5	
1 (6,000-24	(Ben).		3014 6957	Annual Contract of the Contrac	The second second	385.5 381.4 389.6	388.8

Betalesters	MODEL OF CARLANT AS P	OCH IMA	Part UA . 100	155.5 Venetishe	1000 2000		
W	3 A		回.				
A Security (a 4			<u>B</u> .			
age: Plac the in the service a line extended condition for his factor : T implications for	encountries for repail specimen of compacted absolutes profile propieting	1	3.	1			
Superior Specified S	saling fire large + 4.5645 s	espinis-	0.0000				
DHPANY ENGINEER	CONSULTANT ENGINE	KN.	qcs	CANADER			
A-Mahmoul	Ahard Add		AME ATEF				
M. Makenay	Ahmed Alel		1				
Williams 1			THE RESERVE				



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard Bit 1981 - Part 116(198) AND 6097(1989, 47)6(198)

PROJECT	ع الفقار السريخ		COMPANDE	and the	110	66-0F
astumer	DEV CONTI		2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	region to 50	Charles Ch. P.	4.000
STATION +	et:500+651 to 507 et:500+047 to 500	H478 (L-D-) H874 (L-X-	Mary 1 and	open trial to	208-11-0	Name
WIE OF CARRIES	13-Dec-16		Section 2	e take		_
OF THE OWN PERSONS	The second second		-		Sub in	mater
CONCRETE MATERIA		CH	THE REAL PROPERTY.	april.		
AMERICALIST				T Kellent	Comp.	AHPRE
	Age of Average	ALCOHOL:	Descrip	Lord C	Service Ph	
car our Date of Tee	Test Discoule	•	13.523	620	Katen.	M22
Of one Date at 15th	(Dent) Dent l	-8-	2.48	T28/8	125.5	1845
-	150	8007	LH	MAR	341.2	
30-Dec-23	1 100	6025	1.84	Page 1	1 5180	
1	1 100				126.8	-

NOORS OF FACURE AS PER BAL	MEL : Fort. Link 125.8 4
CA CA A FR	. 回. 回.
	. 國. 圖.
mails (Manufactured) Association in Associated Atlanta and Park 11st in the service represent constitute for make summaries or the parameter condition for informatic county specimen.] B. D.
ota : T indicates tecnile crackins	NS-01 (A.R.M.S)
COMMETANT ENGINEER	OC HANGER
and al Almet Adel	AMEATER
M- Hohnel Ahmer Adel	17



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1881 - Part LIB (1983AMD A097) (1988, 4720-1991)

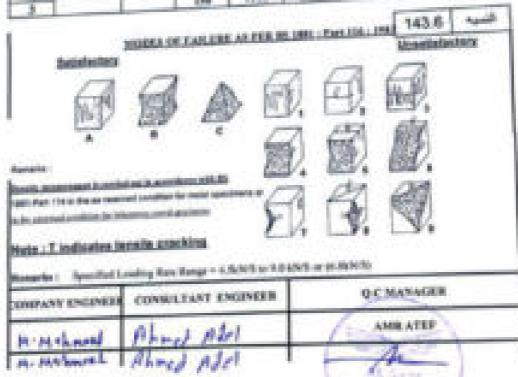
BOJE	CT	bis	n CONTR		COMPAN C	and Type	310	BD /
and some	er	- 10	A CONTRACT		er Condition	reads to P	Cardina Same	5.80
STAT	ion i	68:587+6 68:598+	647 to 500	#25 (L.A.)	BID / WE	908 × 004 ft	1 in	Nghe
-	CASENG		3-Des-36.		-	n made		-
7.00			CONTRACTOR OF THE PERSON OF TH	-	-		Sub-la	m miter
No.	QUANTITY OF STREET			CH	CHES OF CH	MARK.	-	
ONCH!	si. Unaf			-	-		Comp.	Arresta
			Lineage	Weight (Density	Fallers		0.00
-		Agent		3.05	100	Land 5	Streets	Nation
	Date of Test	Test	the state of		484000	5/51	Kgow	- NO. 100
Ottor		(Den)	DAME A.	8127	3.47	691.8	313.0	365.3
-			166	1080	3.34	621.8	305.3	
-	38-8m-23	1	140	80.60	2.42	596.5	1	
100			100				production of the last of the	And

2 30-Dec-23 T 288 8140 2	45 J21.3 Comp.
MODES OF PARTIES AND SERVICE	Venedefectory
Satisfaction	A 6
	巴, 画,
1913/ 1220 And	~ 原
题/.	图、图、
Sandia Annecessorii ili manifestatuli ili attendente attivitati ili att	名 侧
SET THAT I THE DE DIE DE LES LANDSCORDES SECURIONS	J. N.
Arts : T indicates tennils crecking	or (6.88/5)
trenets : Specified Catalog	GCMANGER
CONSULTANT CHARGE	
OMPANY ENGINEE	AMM ATES
H. Makmad Ahred pole	AMR ATES



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Stundard BS 1861 - Part Historianes sentions, \$726,1991

رع الفتر شريع EGY CONTR.		AC .	Compar Co	myes Title	310	AU /	
STATION	41:59716 41:5081	65 to 5074 867 to 509	erre (LA	Mary Con-	1906 10 74 105+184 to	208-117 ()	Karani.
DATE OF CAPTURE	1	5-Day-287		Designation of	agreem :		_
CONCRETE BLUMP			Cm	nere or ch	emi	Sub in	m #507
Of one Date of Di	Age of	Assrege	W-Meri	Discotty	Epillers Lord (Comp. Strongth	Arrented
h Of our Deer of to	(Best)	(100) L. 100	8134 8134	(Autor) 3.40	179.8 798.8	350.6 361.3	359.1
3 38-Jun-0	29	155	1998	1.35	804.8	346.1	





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES Test Standard BS 1881 - Part DRIPHDAND 6007-2009, 6739-1991

PROJE	CT	200	رج معور د	4-1	SEATION.			
		Y CONTR			secon Type	344	EC-OPE	
STATI	ON I		50 to 507+ 647 to 508		10 / we301 013 / 445	1405 to 50 001 304 to	0-645 (L.S 566-177 (S	JH5 7 JSJBH)
DATE OF CARTON		13-Dec-1923			promise reservate 1		199	Name
POSSESS GEARITY					NO. OF STREET WOODS			
CONCRETE HEMP				CH			-	
CARGET NEMP				En.	THERESE		Sub-in meter	
		Age of	timep	Market 6	Denvity	Fallett	Comp.	Arrenge
o. Of red Do	Date of Total	Test	Mariantes			Load C	Strongth	
	0.0170.0017	(Barris	ment I.	100	Charles	120	Kipper	Agree"
$\overline{}$	SUPPLIES AND ADDRESS.	-	156	8078	2,34	799.0	360.1	
1	20-310-31	28	150	8149	2.41	447.0	391.2	244.3
			919	Mind A	1.34	930.0	621.7	

Butterfection		Unsethfectors
6	6 A 6	0 60 60
man Empl	TOTAL TOTAL TOTAL	可爾爾
mits, proposition is part to Part 114 of the section	tel pel it asserbens pell bli	
ota : T indicates 3	emilik.araskina	N. 3. 3.
marks: Specified S	owing Nat Barge + 6.555% to 4.81	DN # 0.6001
MPANY ENGINEED	CONSTANT ENGINEER	GENIAMER
(-Makmon)	Ahredadel	AMEATER



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1881 - Part LIGHTOLAND 4097:1989, 4720:1991

PROJECT Customer STATION : BATE OF CASTONI POURED QUANTITY CONCRETE BLOMP TABLET BLOMP		or 568-044 568-071			ELATRON Commun Commun Type 1 1-0 / et 508-122-5081			NI: 010
		24-Dec-2823		1	NO. OF COMES SCARE .		258	Kgtw
				Cm Cm Innorman			Sub Ir	Bub in wells
n Of ea	Date of Yes	Age of Test	Average Otennelie	Weight ((heatily (higher)	Fathere Load (kN)	Comp. Strength Kg/cm²	Arerne
1	35555	7	150	8129	2.40	705.0	321.2	331.1
-	31-0er-13		150	7967 8633	138	139.0	334.8	

Satisfactory	MODES OF PARLURE AS PE	B.85.091.	Dark (18.) 298	133.1 Venetistes	النبزه 1907
(Feb	A A	a .	团.	The state of	
netwise	1. 6			B.	
Egenila, democratical in certification (see 1944) 1987 : Part 114 in the excitore 1 : No printend condition for his	d parliable providents (CDA, 201 and complises for report speciments de- material, pared concerns	F.	3	₹.	
Note: Tindicates in Iomerks: Specified La	eelle Cracking uding Data Barge = 4.5kNS to	0.0 KMS or	8.88NT)		
OMPANY ENGINEED	Ahad Adul	*	Oc.	BEATER	
m-malamasis majttintamasis	Ahad Ada	1	Ath	ALL THE	*



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Steadard BS 1881 - Part \$16:1983AMD 6697:1989, 6720:1991

PROJEC Contents STATE	DN ±		Y CONTRA		Commer Con	1000-50714	310 48 L-D	KG-OPC
BATE OF	CARTING	3	4-Dec-201.		PERSONAL LAND		150	Kighter*
	QUANTITY			100	NO. OF CURE	NAME -	4	
	K SEASME			Cu				
LUNGET	ULCOUP.			Cm	TITLE CLE	196	Salt is	water
o. Of ou		Age of	Average	Weight (Density	Faitere:	Camp.	Average
	Date of Test	(Duga)	Dissertion (mon) L	- 0	(Ng/m²)	Lead (Kg/cm*	kgine
1	Made Intelligence		150	7836	1.32	839.0	280.1	
_ 1	34-Der-23	7	150	8839	1.38	579.0	261.8	329.6
	CONTRACTOR OF THE PARTY OF THE	1000	150	8034	2.43	766.8	347.0	0.00

Settedectory	IOOKS OF PARLINEA	5.PER.38.180.174	0.116 190 131.9 Unsated	· Carrie
W.	A A	F. 1979		*******
tot has the in the as reason do utawed podition in his liste: T indicates to	mency auridianismum	I.	3 . 3 .	
temorks : Specified Lo	naling Nats Range = 4.56	005 to 9.0 kP05 or 0	(.8KN/S)	
OMPANY ENGINEES	CONSULTANT EN	GINKER	GC MANAGE	1
A	Amy Al	al l	-MRADIE	
Mr. London Services	the second secon			



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1981

	ION	- 61	of CONTR of CONTR of No. 24 Dec-210	AC SHEET	Grange Co	9-123-588+	310 (315-4 250	KG - OPC
	GEANTITY TENLEND MAINLE			Cn Cn	NO. OF COM-		6 Nob is	walter
. Of cut	Date of Test	Age of Test (Days)	Attenge Dimension (mar) L	Weight (Density (kg/m²)	Failure Lord (LNO	Comp. Strongth Kg/km²	Average kg/cm²
2	21-Jan-24	28	150 150 150	8058 8089 8117	1,48 1,48	679.0 711.0 696.0	307,1 322,1 315,3	314.8

Satisfacto	MODEL OF FAILURE AS PER	85.001.25m306.299	السيه 125.9 Unastisfactors
·	BA	7. A.	West,
A. Remerks			廖.
Descrits, Assessmented in 186 1861: Part 110 in the de les as the journal combines for	Contract in providence AND-RS sevent condition for model by activement and interests conditions in the conditions	7 7	
Note : Y indicates Remarks : Specified	tensile gracking Looding Rate Range = 4,36965 to 9,0	O LANG OF (LANG)	
OMPANY ENGINEE	CONSULTANT ENGINEER	9.0	MANAGER
m-mahmand	Alma Ada	/ 温期	MARIE
m- purposed	Ahad Aday	12/4	wild -
		- Com	has I



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116.1993AMD 6097;5989, 6720-1991

PROJECT	36.0	رع تفخر ف	ملن	STATION:	11077000		100000
Customer		Y CONTR		Consent Co.	ment Type	310	KG-020
STATION :	100	H 508+	01-56B+114	1.49 7 (4.50)	** 609.50T **	48 (-8)	
BATE OF CAUTING	2	4-Dec-202	Jacob Control	PERSONAL PROPERTY.	sanctes .	250	Kelon
PRICEER GRANTIES			- 1	No. of Child	distant in		
CONCRETE M. CHIP			Cm				
TARGET WATER			Cm	TOTAL OF CUS	100	Nade in	water
	Age of	American	Weight (Density	Failure	Cump.	Average
s, Of ext Date of Teu	Tast (Dwrs.)	Stewarter (mary L	at.	(keref)	Load C	Strength Kg/tm'	Salter
A	1	150	8493	2.48	683.6	309.9	
3 · 21-Jun-24	25	150	8084	1.44	689.0	312,1	339,4
The second second		250	8145	2.41	107.0	379.2	

MODES OF FAILURE AS FER RESIDENCE AND THE Unselfabethers

Serior Section and Control and C



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES - Test Standard R5 1881 - Part 116:198JAMD 6097:1989, 6720:1991

PHOJEC			رع اللقار ال		STATION	CC-3	No. of Concession, Name of Street, or other Designation, Name of Stree	
Customs		DG	Y CONTR.	AC.	Compar Co.	ntent/Type	318	KG-OP
STATE	ON T	- 1000		49 900	1119-500-12	-		
MATERIAL	CANTING		5-Dec-201		инсинентически 250 к			Kg0m'
POURIE !	QUANTITY -			100	NO. THE COME	s Made	4	1
CONCRE	TE SLEDER			Cm			3500	The second
TARGET	MAYMP.			- Cm	TYPE IN USE	iensi .	Sub is	water.
s. Of each	Date of Tex	Age of	Average	Weight (Density	Fathers	Comp.	Average
5.50 00	Date of 1300	(Dane)	Dimension (mag) L	0	Challer	Land (Strongth Kg/em*	hg/m*
1.			150	TTTA	2,30	459.8	296.5	
1	T-Jun-14	7	150	7734	2.29	641.0	298.4	301.4
3.	100000000000000000000000000000000000000		158	7794	2.36	696.0	205.3	

Total: T indicates because cracking	
Romanton: Specified Louding Sizes Surge = 4.56565 to 568 kH/S or (6.86565)	
ROMANY ENGINEER CONSULTANT ENGINEER OF SCHOOL	
DMPANY ENGINEER CONSULTANT ENGINEER QUE NO. NO.	
	ga .
m-makered Ahad Alel Sommer	
m-nohamas Almed Adel S-make	=



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:198JAMD 6097;1989, 6720:1991

Custom	4	B/r EG	A JAMES Y CONTR		COMMUNICATION CO	name Type	218	NO-080
	STATION 1			61 508	- 139-900-128 L-D - B-			
DATE OF	CARTING	- 1	5-Dec-202	3	PROPERTY.	MONETH 1	250	Ke'rm'
POUNCE	QUARTERY:			100	90,000000	EMARK I		
CONCRE	TEBLESIA			Cm				
TARGET	NLEMP			Cm	tion of the	(84)	Sub to	wette
10211		Age of	Average	Weight (Drestly	Fallare	Сопр.	Annings
n. Of est	Date of Test	(Bass)	tmet L	0	(Ag/w/)	Load (Kg/em ³	Agricul ³
1.1	Marian Salah		130	7990	1.37	847.8	383.7	
- 1	33-Jan-34	28	158	1011	1.31	885.0	360,3	386.1
1			150	2911	2.34	100.0	287.3	

Settedectors 3	HODES OF PAILCHE AS PER	CBS 1891 - Park LIN - 199	Unsatisfactory
We			
A A		a a	廊.
Note: T indicates to Besserbe: Specified Le	neile szackina neile szackina neing Auto Korgo * 4.56505 to	D. D.	.
OMPANY ENGINEES	CONSULTANT ENGINEE	n gc	MANAGER
mondanes	Ahad Ahal	1-	na yeur
yn-wuhwand	Ahmed Adul	19	ML
		Colonia.	/



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6092:1989, 6720:1991

PROJEC	T.	Dir.	رع تفطر ت	pile .	STATION !		1000	
Customs	r .	EC	Y CONTR.	AC ·	Comont Co	нане Туре	218	NG - DPC
STATE	ON :	-		yr. 504	+185.505+L	14 L-S		
DATEOF	CASTING	- 1	6-Dec-202	3	esciona es	NAMES OF	259	Kgree
rounice i	QUANTITY.			100	340, OF 1284	S MARK	- 6	-110.001
CONCRE	TEMANE			Cm			177	-
TARGET	SLEDIP.			Cn.	TOPE OF CO	MARKS 1	Sub-is	water
- 1		Age of	Average	Weight (Desetty	Failure	Comp.	Arenge
n. Of eur	Date of Text	(Days)	(may) L	10	(Ng/M/)	Lord (kN)	Strength Kgicte	hg/cm ²
1	A DADE		150	79,38	2.26	806,0	345.1	10000
2	2-Jan-24		150	7726	2.29	873.0	395.0	386.7
_			150	17724	2.29	953.0	400.8	

Setta factors:	NODES OF FAGLINE AS PER	86.180 ; Part 115 ;	Unestinfectors
WH .	A A		Honey.
A state			Ø.
eans, accessorant to come an trust the in the en inter- de, adupted condition for the feater; T involgantes for	mella cracking	可。因	₹.
MARK LA CONSTRUCTION OF			
tomarks: Specified to	rading Rate Range = 4.5kN/S to		The Paris
	CONSULTANT ENGINEE		DE MANDEUM
tomarks: Specified to	Market Control of the		AMILANES AMILANES



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJECT	Čt.	وخلطار البير	g pile	STATION.			
Customer		GY CONTI		Comunit Co		c 310	NO-OP
STATION	1			8+200-NIN-1		219	Bets 1 CHT
DATE OF CASTS	6	26-Dec-20		PECHENI	-	250	4-1-5
POLINED QUANT	TTY .	-	-	NO. OF CURE			Kg/tm'
ODNOMENT SEED			Cm	20.00	1.75	_	
TARGET SLEDEP	2014		Cm	nes or or	alest .	Sub to	THE REAL PROPERTY.
		de la companya della companya della companya de la companya della		-	-		
s. Of call Date o	(Tasi Test (Days)	Average Dimension	Weight (Dennity	Fulure Lord (Comp. Strength	Anerege
1	Library	(mm) 1. 150	0	(Agrer)	170	Kg/cm ²	kg/cm*
2 3-Jan	34 7	150	7744	2.29	905.0	364.7	724
3	100	158	7712	1.30	764.6	346.1	313.0
Setista	and food	l A	6	7 6	71 6	Urnatintas	derx
amatu		to more specin	- The state of the		可可以可以	Translater	dens
A terrantes terrantes territo manuscressos per territo manuscressos per terrantes constitues terrantes constitues terrantes constitues	A Laterally Crack	lanc.niik.ky la riok spein Militara Cking				Street State	dans
A terrantes terrantes territo manuscressos per territo manuscressos per terrantes constitues terrantes constitues terrantes constitues	and the same of th	lanc.niik.ky la riok spein Militara Cking				Streetster W. W.	deery
A ternante; ternite insecurement; ternite in	and the same of th	haus, 1960, R3 to store specie mention Chings — 6,5 k			QE M	10000000000000000000000000000000000000	deery



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard RS 1881 - Part I16:1983AMD 6897:1989, 6720:1991

CHILDRAY STATION : BATE OF CASTING		- 11	Y CONTI	RAC # NO	Cement Co	entent Type	310	kg.ge
POSCHED	DESCRIPTIVE OF STREET		6-Dec-20.	Ga Ca	PROPERTY OF	Or broade.	250 4 Note to	Kg/cm ²
Of no	Date of Test	Age of Test (Days)	Arrrage Discounting (mm) L	Weight (Dennity (hg/m²)	Failure Load (Corep. Strength	Average
1	23-Jan-24	28	150 150 150	81-41 8004 8031	2.45 2.37 2.38	603.0 903.0 973.0	413.4 410.0 410.0	421.4

Settetactory MODES OF FARLESS AS PER S	th 1881 : Part Lini 1982 168.6 4-22 Street infectory
Moreover. Denote assessment is secretal and in princetonic min. 83 Table Part 114 in the secretal and in princetonic min. 83 To fix setument continue for belowers constancement. Note: T instication fembratis cracking Remarks: Specified Loading State Range = 4.5654% to 9.00	
OMPANY ENGINEER CONSULTANT ENGINEER	Q.C.MANAGER
m-minual Ahad Adul	AMRATER
M-malmad April Adul	And
	Silver Jan



BETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard RS 1881 - Part 116:1900AMD 6097:1989, 6720:1991

PROJEC	A CONTRACTOR OF THE PARTY OF TH	04/	رع الفطار ال	ماتر	STATION.	_	1000	
Madagas		10	EGY CONTRAC ContracTone			340	1017 - 6870	
STATI	medical control of the second			of \$600-100.	a - 888 - 258 I	116-6-31		
	CARTING	1	6-Dec-283		etoman	MONOTH.	259	Eg/on?
POUR BEE	QUANTITY			and the	NO. OF 12284		4	
	TERLEMP			Cm.				and the second
TARGET	W.134F			Cm	TERSON CORPOR.		Sub in water	
		Age of	Average	Weight	Density	Fahere	Camp.	Arrenge
s. Of rud	Date of Teel	(Days)	Disease S.	10	(Name)	Load (NS)	Sirvegth Keton*	Kg/cm ²
A STATE OF THE PARTY OF THE PAR			158	7990	2.37	890.0	463.2	
1	25-Jan-24	38	158	8134	1.40	106.0	411.3	416.6
- 31	State Section		150	8063	2.35	965.8	435.3	100

Settafactory	MODES OF PARLERS AS PE	8.85.186Part.13639	166.6 Vosetsfact	The second
W.	A A			PC1 14 L
A formation		a a	歐	
1881 Part I for in the no more in this selected condition for h	ned codler he make specimen an home, and political	用自	1	
Note: Tindicates (Benerie: Speciful)	enails cracking Looking Rate Barge + 4,15/4/5 to	SERVE OF EXAMPLE	1	
OMPANY ENGINEE	COMMULTANT ENGINE	(R 0)	MANAGER.	
m-mil mad	Ahad Ad		AMR ATUF	
m - mahment	Almad Ad	щ	1	1





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1583AMD 6097-1588, 6720-1991

Custom	HOJECT		ع تفقر اس ۲ (۲۵۱۷)		STATION				
STAT	CASTING	# 500-161-500-131 L-D / or 500 # 27-Den-1023			Comune Content/Type 318 31 L-D / et 508+197-508+188 L-S			KG - OPC	
POSTARIA	SHARTITY				RENOTH :	299	Kg/m'		
CONCRETE SLIDER ELHGET SLOWE				Cm	press or course . Se		Sub in	b in weter	
o. Of est	Date of Test	Age of Test (Days)	Areraga Dimension	Weight (Denvity	Fallers Lord (Comp. Strength	Average	
1	1		150 L	8233	(Ag90) 2,44	640.0	291.3	kg/im'	
3	3-Jan-24	1	159	7894	2.34	452.0 481.0	295.4	298.4	

BattsSectors	MODES OF FAILURE AS PER.	85.1881.15e1.156	119.4 spill
W. T.	A A	7. E	
A Famalis		1 1	1 100.
Note: T indicates to	est consilion for motel specimens are:	7.6	
	ooding Nate Range = 4.5kN/X to 9.0	1005 or (0.8605)	is a second
OMPANY ENGINEED	CONSULTANT ENGINEER	/	O'C MANAGER
m-mehmod	Ahad Adal	/3	ADDATE
m-mahmudd	And AL	1	minde
		16	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part H6:1983AMD 4897:1989, 4720:1991

Caston	er	- 50	ع القائر ال	مادرو	STATION				
STAT	ION .		OV CONTR		Comone C	intent/Top	r 310	100 - 0HC	
BATE OF	CANTING	-	H 508+236-508+303 (-0) / H 508-275 508-511 / H						
	SEANTHY		17-Dec-203	1	PECCHANIC	The second second second	250	Kales 1	
	TE SLUDIP		to the second	100	No. or cras				
TARGET		- 0		Ca	-				
- America	SCLME			Ca	TYPE OF CH	MING.	Sub it	water	
o. Of red	Date of Yes	Age of Test	Average	Weight (Density	Failure	Comp.	Average	
		(Dan)	(may 1.	-0	Daywo	Load (Strength Kgtym*	hg/cm ²	
-	3 3-340-24		158	8234	2.44	443.0	363.1	295.7	
-1-			159	8046	2.36	487.6	297.6		
3			150	7963	2.34	632.6	286.3		

Betisteene W. P.	MODES OF FAILURE AS PER	BS 1881 : Part 178 : 1983 118:3 4 amili Streatistactory
Runteriol Execute terrenerament in lace 1801 Part 114 or the as no in the executed condition the l Note: T indicates	should condition for more specimens are a	
Remarks Specified	Loading Rate Range = 6.54555 to 9.0	USS or (ILBOSS)
OMPANY ENGINEE	CONSULTANT ENGINEER	OC MANAGER
M-palment	Ahud Add	AMERICA
m-mahmad	Amadd	(spread of
		- (Jan)



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBEN Test Standard BS 1881 - Part 116:190AMD 6097:1989, 6720:1991

Custom	er	50 80	ع الغائر الـ Y CONTS	AC AC	Commit Co	ndent Type	310	NG-OP
STATI	The second second			100-508+0	ELB/w/W	B107-500-	1801.4	
	CARDNO		7-Dec-201	3	PLOPIN FI	MARKET I	250	Kg/m/
COLUMN TO	QUANTITY				NO. OF COME	STATE .		
	ONCRETE MAINE			Cin				
TARGET HLEMP				Cn	TOTE OF CUSING		Shalb in	water
o. Of our	Date of Test	Age of	Average	Weight (Desaity	Fullers Load /	Comp. Strongth	Average
		(Burn)	deat L	48	(Nation)	880	Kelter	kg/cm ²
1			150	6067	1.59	723.0	327.4	
1	24-Jan-24	28	150	8088	1.48	951,6	426.8	388.7
3			150	8653	1.36	881.0	309.1	

Setiefectory	MODIES OF FAILURE AS PE	1.05 (M) -Fee 136	LIMO 154.3 Uznatisfa	Shorts Shorts
WE		a . a		
A Seneral			廊	
Note: Tirelicates to		a . 6		
DMPANY ENGINEES	consultant Engines Consultant Engines		OCMANICES.	
n-subsuid	Almad Adad	1/3	CHAMINA.	
du-maken-us	Alma Adul	1	38/1	
		1/4	and Jase	



DETERMENATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 2881 - Part 116:1981AMD 6897;1989, 6739:1991

Custom Custom	er	EGY CONTR		ple	STATION				
STATI		-			Conver Co	stow(T)pe	318	105 - OP	
BATE OF	CASTING		7-Dec-283	Line State (1)	DLB/ ets		142 55		
POLICE	glovere			The second	PER CHARGE IN		750	Nation!	
	DESERBE			10'	NO DECEM	S House		CHALL	
TABLET SLEMP				Cm					
TO THE				CN	TYPE OF CHI	ions .	Sub to	mater.	
s. Of rul	Date of Test	Age of Test	Anungge Diseases	Weight (Density	Falters Load (Comp.	Arungs	
		(Dett.)	pano L	10	Challette.	189	Keeken?	Autom.	
3 34-Jun-24 3		1000	199	8051	3.39	479.8	363.6	- 3700	
		28		8043	3.38	979.3	405.9	354.5	
			120	8885	2.34	914.6	454.5		

Setinfactory	MODES OF FAILURE AS PER B	LIMILifutilita 149.8 Constitution
W.	A A	7 0 0
A	(
MR CPART THE IN DOCUMENT	ned condition for hand specimen are functions are	3 60 60
Note: T Indicates 5 Remarks : Sportfold (enada cracking ending flow Hunge = 4.56500 to 3.01	ONTHERMS
DMPANY ENGINEES	COMBILITANT ENGINEER	Q.C MANAGER
N-mahmad	Alma Add	AMRATE
m-pale housed	April Ade	Annie
		AL Table



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJE:			رع الفظر ال		STATION					
	Address of the Control of the Contro	EGY CONTRAC			Commer Co.	ntens/Tape	310	NG - OPE		
STATI	The second second	of \$100-273.500-239 L-IS								
			8-Dec-202	5	processe or	ARROGER .	256	Kaless*		
POUNCE ORANITY				47	NO. OF CURE	CHARLES	4			
CHNCHO	TR SAUME			Cm						
TARGET SLEDIP		2		Cos	TYTE OF CERENG		Sub in water			
1000		Age of	Assenge	Weight (Density	Failure	Comp.	Average		
s. Of ear Date of Tea	Date of Test	(Days)	(Names in a	10	(kg/m²)	Lead (Strength Kalter	Agreed		
1.1	Service		150	5080	1.39	694.0	314.4			
- 1	4-Jan-24	1.7	159	7991	2.37	657.8	297.6	201.1		
	3		159	9907	2.37	799.8	321.2			

Se	tiefectors 1	HOOKS OF EA	ULUREAS P	EX.BS.INL	Port 138 L 19	Unsatisfac	Minus Minus
					回.	West,	
lemons:	Α.	*	0			廊	
n. Dec sensenred, a	uerelitours, (no. (anh	ent continue to a		0			
Romarké :	Specified (outing Rass Na	ngs = 4,56405		r (6-865076)		
M-made	man A	Amb	A L	EER.	00	MANAGER ME LYES	
m-prol	n mould	Ahm	AAL.	4	1.4	109 h	
					No France	chara !	





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1881 - Part 116:1983AMD 6097;1989, 6720:1991

PROJE		- bu	ع تغذر ال	ملرو	STATION			D. CAMP	
Custoon			T CONTR		Convert Co	nancous Trees	218	80-0PE	
STATI	ON I	or 806+350-806+176 L-8							
DATE OF CAVEING		1	S-Dec-203	3	PROTEIN CO	BENEFIT :	258	Kg/cm ²	
POHRED-GEASTERY			7.1.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	- 4	NO. OF CERE	is south	- 4		
CONCRE	TENERAL .			Cm		-			
TARGET	BLEMP.			Cm	concer co	ether.	Salt in	water	
					-				
n. Of each	Date of Tore	Age of	Average	Wright (Density	Factors	Comp.	Average	
o. Of cut	Date of Tass	Age of Total (Dogs.)	Average Disassiss (mar) L			Fadore Load (kN)	Comp. Strongth Kg/cm²		
n. Of cut	0000000	Titt	Average Dispersion (mar) L. 150		Density	Land C	Comp. Strongth	Average	
i. Of cut	Date of Yest 4-Jan-24	Titt	Dinancias (marj. l.	Watght (Density (hg/m²)	Lond (320	Comp. Strongth Kg/cm*	Average	

Satisfactors	MODEL OF FARLERS ALPSO	URLIMIT Des SIGNAT	النب 124.4 النب Unsets/actory
	1 A		Wind,
Parties:	* G	a . a .	趣.
tille atomic andron le sa Note : T indicates te	ment and shores	1. B.	₹.
Samuelas : Specified La	naling Kele Range = 6.56965 nc h	OF REPORT on COLUMN TO SE	
OMPANY ENGINEES	CONSULTANT ENGINEER	(0.0)	MANAGER
Produced	Almad Adail	1 -41	BATEF
m-nahpoul	About Adul	Anna	12
	Charles of Parking a Residen	may help the	





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard RS 1881 - Part 116:1983AMD 6097;1989, 6720;1991

HOJE		51.0	وخ المُحَارِ ال	phis .	STATION				
Centerna	T.		Y CONTR.					NG-OPC	
STATE	ON I	- 277	et 508+200-508+195 L-D						
BATE OF CASTING		5-Dec-202		PECANON ST		250	Mg/cm2		
DEBUT GEANDLY		100	NO. OF CURE	CHARGE 1	4	JUL 25-			
Ollychic	PENLUMP			Cm					
TARGET SLUMP				Cm	TYPE OF CENERG . Sub-lin we			water	
	described.	Age of	Areings	Weight (Dentity	Failure	Самр.	Areruge	
a. Of rad I	Date of Test	(Digs.)	Dimension (mm) L	.0	Charmo	Lend (Kglum'	Agree ²	
1	HERE I		159	8033	2.38	663.0	299.9		
- 1	4-Jan-24	7	156	- 8001	1.37	667.0	303.3	295.8	

Betalesten	MODES OF FAILURE AS PER BI	1881 ; Park 116 ; 1983.	118.3 Unnativino	النبية 2001
M	A A F			
A	. 6		磨	
Resile Management (Label) 1981 Part 111 to the service to the provent continue his la	And Localitation and Albi and consider for many agreements and frames consistentions	7 6	A	
Note: Tindicates t Remarks: Specifical		NI WE	₩,	
OMPLAY ENGINEES	CONSULTANT ENGINEER	ges	LANAGER	\
pa mediment	Almin Adul	, Du	Air	1
m-mahamad	Almid Addy	An	200	_)
			at the later and	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983 AMD 6097:1989, 6720:1991

PROJE		50	مشروخ الفللز السريخ			STATION				
Castom	The second secon	EGY CONTR.		AC.	Conson Co.	next Team	310	60-0PC		
STATION		st N08+273-508+139 L-O								
BATE OF CARTING		- 2	5-Dec-202		PRICHOLD BY		294	Ka/co		
POURED QUANTITY				-	20.07 (23)	MARK 1				
CONCRE	TE SECTION			Cm						
TARGET SLEMP				Cm	TYPE OF CLINING		Sah in water			
12.0	2 (2)	Agent	Armage	Weight (Density	Fallure	Comp.	Ангиди		
n. Of rot Date of Yes	Date of Test	(Days)	(mer) L	10	(hph/s)	Land (Strength Kg/cm'	kg/em ³		
1	Charles in	100000	150	8795	2.45	945.0	438.5			
2.5	2 15-Jan-24	38	150	8094	2.49	901.0	489.3	406.5		
- 3	10000	120	156	8077	3.39	546.0	383.3			

Satisfactory	MODES OF PAILURE AS P	DE ROINE	Part 118 ; 1980	162.6 Unsetsface	السبه 1900
Ø.	A R	FF.	A 1		
A	# ¢			廊	
Basella, decreatation in partie 1981: Part 114 in the so lesion or the second professor for let	d paid, morefens, mid, 85 vert speditor for inoral specimens o books, and decimen		ez.		
Note : T indicates to	ensile cracking	EV.	L\$%.	ZV.	
Remarks: Specified in	color for forgr - 4 SNS:	etakny.	(K.86/05)	SANACES.	
Power down	Aluk dalah			BATH	_
m-mahaud	Alund Add		1.0	11/1	4

بعضل المبائم أن تعادلات في



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES . Test Standard RS 1981 - Part 116:1982AMD 6097:1989, 6728:1991

PROMEC	T	800	رع تفتر د	pho .	STATION!	A COLUMN TWO		
Chistopea			CONTR		Consider Co.	etant/Type	310	KG - OPC
STATION :			200	40 500	-159-509-25	91.5		
DATE OF CASTING		- 3	6-Dec-281	3	SPECIFICATION	100000	259	Kg0m'
POLINED QUANTITY				m'	NUMBER	a belanted of	4	
CONCRETE SLUSIP		Ce Ce		Ca	THE OF COMPS		Sub is woter	
		App of	Arenge	Weight	Danelly	Failure	Comp.	Average
a. Of car D	Date of Yes	Test (Dept.)	(Managion (mas), L.	0	Opints	Load (Strongth Salem*	Agrin/
	U.S. San	34 28	150	9250	2.84	1682.8	401.7	ma
			159	8005	2,40	967.0	409.5	4

Satisfactors of	HODES OF PARLEMANTE	R. RIS. LIMIL.	Partition In	168.8 Umadalas	SECN.
AME (Figs.) 2 Cel on the els conserve e. No conserved consistent for late	on Automissis ANLES se condition for realist specimens as mans, condition for realist main, condition (see 1990)	E).			
Ramaria : Specified La COMPANY ENGINEER	CONSULTANT ENGINE	ER ER		MANAGER	
m-makeund	Aland Add	1	- In	MA APRIL),
In . Intell langue.	1		Health St.	Jun./	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard SS 1981 - Part 116:1790-AMD 6097:1789, 6720:1791

PROJEC		ملروع القطار السروع		phi	STATION -			- Cont.		
Bylome	Edward Company of the	10G*	COWIN.	hC .	Compan Co.	etrus/Type	394	NG-OP		
STATION :		or 1004-1000-1006-1005 E-D								
		18-Dep-182		No. of Lot	PROFESSION OF	MARCH 1	259	Mgan!		
POURDO QUANTITY					NO. OF CLASS	19000				
CAPACHET	TE NO. E NOP			Co	10000					
TURGET	KLEMP			Car	STREET CO.	ieno i	Sub is	mater		
a, Of me	Date of Tex	Age of	Arrespt	Weight (Denvity	Fallure	Comp. Strongth	Average		
2000		(Days)	per L	. 0	(Name)	Load (AN)	Kgym'	harm.		
1.1	T	1 2 2 2	156	8149	3.41	864.9	385.7	0.00		
1.1	25-Jan-24	19	156	8125	2.41	100.0	400.3	401.5		
			159	6897	1.40	904.6	416.4			

Manufacture M	ORES OF FAILURE AS PER US.	1881_Part.150_1993.	160.6 ·	
tambana N3			I,	
eringitis Inscite, Interescentific de particol (est Paper 174 in Paper per income	min and a second			
ide acceptantions to the Note : T indicates to	nalla cracking), 3 ,	V.	
OMPANY ENGINEER	CONSULTANT ENGINEER		MANAGER	
m released	Amd Ald	/ 10	BATER	
m-subscut	ALLANI	1.00	100	_





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6726:1991

PROJEC	No. Company	86.0	وع الفطر ال	pho .	STATION:				
Custom			T CONTR		Committee Co.	ntons Type	218	KG-OPC	
STATI	ON 1			41 500	-556-508-30				
SATE OF	Catring 30-Dec-2923			3	PER PER PE	MONETH I	250	Sann'	
PORTED GRANTITY				12	NO. OF CERM	abasta i	- 6		
CONCRE	PR SEADAR			Cm					
TARGET SLENOR				Cm	THE OF THE	ers :	Sub in water		
a. Of ea	Date of the	Age of	Average	Weight	Density	Fallers	Comp.	Assessed	
a. Correct	Date of Test	(Days)	(may L.	- 6	(News)	Load (NN)	Strength Kg/cm ²	kg/cm²	
- 1	6-Jan-24		150	8004	1.37	473.8	304.4		
1		. 1	159	7768	2.12	631.8	285.8	284.0	
	1				2.37	578.0			

Betsdestore	HODED OF FAILURE AS PER	(85.1951.)	Des.104.1980	113.6 Mandistac	Neg 1901		
man and	A A		国.	nod)			
A. Semento	* 6		a	廊			
Note: Y indicates to	or condition for make appointment and source conditions become	Ø,	3	₫.			
Remerks : Specified to	nating State Flange = 4 SCNS to	SANSEL OF	(8.865/1)				
OMPANY ENGINEER	CONSULTANT ENGINEES	*	00	MANUCH			
m-mhaeal	Ahud ddiel		ASPENTO				
m-refined	Ahad Adul		13	who	L		
			Link	Wall !			





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1993

PROJE Custom		ستروخ القطار السروخ			STATION				
	STATION :		ST COMIT	IAC	Consec Co	entens Typ	c. 310	NG-OP	
				w 50	Fr.071-808+3	611-6			
		-	30-Dec-2023		PERSONAL PROPERTY.	MINCH!	280	Kg/rm*	
Time has	QUANTITY				NO OF COM	S SALES	6		
ARGET SLIMP		_		Cit				1000000	
- Canada	an an			Cns	THE OF CUMPIE		Sob is water		
. Of each	Date of Tex	Age of Test	Average	Weight (Density	Fallers	Comp.	Average	
	STATE OF THE PARTY.	I. Prop. L	(maj l.	10	(hg/m²)	Load (Strongth Kg/m*	Ag/am*	
	11/2/02/50	6-Jan-24 7	156	8023	2.38	685.0	310.3		
-	0-Jan-34		150	8929	2.36	682.0	272.7	286.7	
3.	G-03-30 H & S		150	8016	2.38	412.8	259.2	D. P. S. Park	

Bedisclastics

Bedisc



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6897:1988, 6720:1991

PROJECT CENTEREY STATION : BATE OF CARDING POURED GLANTITY CONCRETE SLUMP EARCET BLUMP		EGY CONTRAC			STATION				
						g 386	85 · 0P		
		30-Dec-20		The second secon			Salari		
		On			INTER CORNS : Sub in water				
Date of Tou	Age of Test	Arrespo Dimension	Weight (Density	Failure Lood (Comp. Strougth	Armage		
1 27-Jan-24	T. Control 1	150	8120		1012.0	458.0	Agree"		
	28	159	\$256 \$58.2	1.43	1020.0	462.1	461.0		
	EF ION ; CANTING GEANTITY THIS LEMP MATTER Daily of Tool	Dute of Teel (Days)	FE EGY CONTING CANTING 30-Dec-20 GEANTITY TH SECRET Dair of Tout Test Dissented (Days) (maj 1. 150 27-Jun-24 28 180	Daily of Tool Daily of Too	Date of Test Days Damp Date Days Days	Date of Test Days Damp L. Days Day	Daily of Tool Density Density		

Setisfestory W. J.			184.4 spull stransferings
Constitution of the last of the	ing Rate Range = 4.5E/V5 to 1		MANAGER
p. polaneli	Amadad	(A)	IK ATER
m-mod mod	floud Add	APRI	ABY ()

.



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJE:		يرح القطار السروح EGV CONTR		AC	Consent Co.		310	KG-OP	
STATI	ON I	- 3	6-Dec-282	pt 100-371-000-361 L-S			250	Kgne	
PREMED QUANTITY CONCRETE MEMP PARGET MEMP				Cm Cm	and or co		Bub in water		
s. Of our	Date of Test	Age of Test (Deen)	Average Discovering	Weight (Durelty (Agin')	Failute Lord (LN)	Comp. Strongth Kg/cm²	Average kg/m/	
1	25-Jun-24	28	150 150 155	MONT MONT	2.40 2.38 3.39	920.0 990.0 9633.0	416.8 448.5 467.9	886.8	

MODEL OF FAILURE ALCOHOLS	النب ع 177.8 أومية 177.8 Part 138 LEMB
CA CA A FE	
The state of the s	爾摩
marks: sile; promocyment, is on CRE and, is providence; sile; Bit or Park 15st on the sea constraint conditions for record symptomers and	
Ma : T ingligates tensile gracking), L. D. D.
marks: Specified Loading Rate Range = 4.56505 to 4.0 kN	ics or (8-84/V/S)
MPANY ENGINEER CONSULTANY ENGINEER	Q.C MANAGER
rubnes Ahad day	AMR ATES
LibAdud Alundad	AHVINE
	At Salar

Later Street





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJE Custom	er		Y CONTR		STATION Consul Co	entrat Tues	310	KG-DP
STATI				M3-588+27		8+360-508+		
DATEOR	ATE OF CASTING 31-Dec-20				PROTEIN O		250	Kg/cm
COUNCE	GURES QUANTITY				NO. 00 COM	DEMANDE :		
TARGET HAMP				Cm				
				Car	TYPE OF CORPO : Sub-in w			
a, Of cut	Date of Test	Age of Test	Armrage	Weight (Detrity	Felore Load (Comp. Strength	Average
		(Bugs)	(min) I.	10	(Ap/m/)	AND	Katin!	Agrico"
1.	ZISSWESS V	10000000	1:50	8063	2.37	711.0	322.1	
1			150	7968	2.36	695.0	312.6	310.6
3.	110 Ship		150	1991	2.34	656.8	297.2	1000-0

- Satisfactory	MODES OF FAILURE AS P	SARS.IML	Pet III. 19	Unantalas	ائنىيە ten
Will	B A	W.		Ward,	
A water		a		B.	
DE DESCRIPTION DE CONTRACTOR DES CONTRACTOR DE CONTRACTOR	est mention for invest apartment is manuscripted descriptions residen crackling	Ø.	1	W.	
	rading Rate Range = 4,50505 t	NEWS OF	(6.80%)		_
OMPANY ENGINEER	CONSULTANT ENGINE	RN.	1	MANAGER	
per purk pund	Ahard Roll	+	1.14	54.1	
m - peak march	Litting Hales	_	A SA	9.41	





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1980AMD 6097:1989, 4720:1991

PROJEC		Bar-	روع دهندر د	plan	STATION.	100		The state of
Chistoma	100 C			MC .	Concret Con	ered/Type	310	NG-DPC
STATE	ON L			10 500	+643.596+35	43-5		
DATE OF	CANTING	31-Der-1013			escretists	medical con-	159	Kgim
POURCE GLAVIETY CONCRETE SLEMP				100	20.0FC19E	MARK 1		0.000
				Cm		200		delicate and
TARGET MANY				Cm	PERSONAL PROPERTY.		Sub in	water
1000		COLUMN TO SERVE		10000		1000		
a. Of cut	Date of Yest	Age of Test	Average Disassion	Wright	Density	Failure Load (Comp. Strength	Average
		(Ben)	(mm) L	- 0	Charges 3	120	Kenn	Agrin.
1.			150	7919	1.36	646.8	293.A	1 112
- 1	7-Jun-24	Jan-24 7	159	T994	2.34	679.8	305.8	387.8
	(C) (C) (C) (C)		150	7997	2.37	713.0	325.0	1000000

MODES OF PARLURE AS PER RS 100 Betisfactors	النبية 122.9 Unsetisfactory
图 图 图	回, 圆,
	國. 圖.
to the second continue to become continue to more specimen or the second continue to become and second seco	
Note: T Indicates Invaling Face Range - 4,5656'S to 9.8 6767	S or (6-80%S)
COMPANY ENGINEER CONSULTANT ENGINEER	DE MANAGER
A LA	AMRADAT
W. Brothwest Library Land	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116-1983 AMD 6697-1989, 47(8):1991

PROJE/ Custom	er		رع الفقر الـ V CONTR		Commit Contons Type 310			KG-096	
STATI	ON 1	3	a han-102-100-17 31-Dec-2023			PRESENTATION OF THE PERSON NAMED IN		Nate	
PULBER QUARTITY CONCRETE BLIMP TABLET BATHS				Cin Cin	DAME OF COR	THE PARTY OF	Sub is water		
s. Of ry	Date of Test	Age of Test (Dare)	Accept Standards (mart L	Wright (Diversity (hapter)	Eudore Load (hN)	Comp. Strength Kg/cm ² 189.5	Approx.	
1	28-Jan-34	18	150	8947 8168 8628	1,39 2,40 2,38	855.0 766.0	387.3	374.6	

MODEL OF FAILURE	LEUR AND DELL'OCK	Unsufficiency United States
THE STA	@ E	I W.
Renate:	a . i	D . B .
Species Andrew species in particular to success to the control of the control operation for the control operation for the control operation for the control operation of the control operation operation of the control operation opera	-8. É	2 .
Note: T indicates benefit disching Basserie: Specified Looking Sate Basqu = 4,567	SUPERSKER	
COMPANY ENGINEER COMMULTANT ENG	NEER	G-C MANAGER
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DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES Test Standard 95 1981 - Part LIGHTSMANID 6097-1989, \$739-1981

Custom: STATE	OF.		رع الفتر ال V CONTR		STATION Crimour Co	everTipe	319	KG-ON
DATE OF			1 W - VIII	or \$500 hitts.	A- 508+461.			
POCHO	QUARTERY.		1-Doy-102	-	NO. OF COM		250	Name .
TARGET	H.ENDP			Cm Cm	Particulation	ene.		water
s. Of su	Date of Test	Agr of Too	Avetuge Directains	Walght (Drasky	Febru Land (Comp. Scrength	Arenge
		Thurst	Imme L	8075	2,39	756.0	345.5	Ag/cm*
1	18-Jun-14	34:	160	7967	1.07	773.6	319.3	384.7

MODER OF PARLAMENT PER MILITE Sette Sector	E: Park lin: 1982 141.9 Squall Street Park line
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	國 . 國 .
Main Plant THE in this are necessarily conditions for record operations per	
Note: T indicates larrells scacking Lonarte: Specific Louing San Resp = 4,5695 to 9,5305	5 or (5.86945)
COMPANY ENGINEER COMPLETANT ENGINEER	9,6 махасев
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معمل السائم تعريانة اسارة



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJEC		20.0	رخ المفار ال	ملر	STATION	The same of the		100000
Customs	er .		Y COVER		Consent Co.	niced Type	210	KG - OPC
STATE	ON ±			w 508	+413-508+37		200	
DATEOF	CASTENG		Jun-2024		PECKING OF	agects.	250	Kalten
PERMIT	QUANTITY	_		- 85	261 07 (126)	STREAMS I	6	7-5-50
CONCRE	TE MAINE			Co	200			
DAMAGET	MUNIT			Cm	TYPE OF LIST	100	Sub is	water
i osono	Access to the	Age of	Average	Weight (Desitty	Fallers	Comp.	Average
a. Of est	Date of Text	(Busy)	Steamine Seek C		(kg/m²)	Lond (Strongth Kg/sm²	Ag/cm²
1.			150	8070	2.39	734.8	331.1	
2	5-be-24	7	150	1994	2.37	659.9	298.5	313,9
- 3			150	9634	2.38	685.0	. 512.1	

Betisfastory	MODES OF FAILURE AS POR US.	النب 125.6 منا 1861 Part 186 - 1861 Part 1861 المحاد
W		
A series Series deservations à partie	CHIAMINE AM	D. (18).
on Part 114 in the section the proceed condition for lab Note: T lendicates to	y'	J. D
Remarks : Specified L		2005 or (8.88005)
OMPANY ENGINEES	CONSULTANT ENGINEER	Q.C. MANAGER
to make me	Pred Add	AMBAYES
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DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1900AMD 6097:1989, 6720:1991

Custon	ter .	Et Et	Y CONTR	a de la constante de la consta	STATION			
STAT					Cresent Co		208	NG-OP
BATE OF	CARRING		I-Jan-262		E-485-508-4			
POUNCES	QUANTITY		V-September 5-15	-	SOCIETY OF	BUNGTH 1	258	. Ngton'
CONCRET	FE BLIDGE			- 10	765 OF CERE	DAME:		
PARCET	SLIDIF			Cis	2500000			
-	ALC: NO			Cin	TYPE OF CO.	MONEY .	Sub-is	water
Ofest	Date of Yest	Age of Tost	Aretugs	Weight (Dennity	Fathere	Comp.	Average
-	20moreous	(.Dept.)	(mail).	-6	Chamb	Load (Kglim*	hg/em/
-	120000	11.5	150	7946	2.35	438.8	284.5	
3	8-Jan-24	7	150	7980	2.34	486.6	368.0	365.5
3	Decree of the		150	9932	2.38	715.0	323.9	

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Spine Stand



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUREN-Test Standard BS 1981 - Part 116:1980AMD 6097:1988, 6720:1991

PROJE		50	ر و تشکر ش	مار	STATION		_	
Custom		60	Y CONTR	MC .	Crimoni Co.	stone Tope	311	NO-040
STATI				4.60	F 489 309 41	1.1.4		-
BATE OF	CARTRIE		-lan-2634		received	MINERAL II	256	Karen*
The second second	QUANTERY		A PURE UN	100	20.0F (190		- 6	
	TE SLUSSE "			Cor				
TABLET	HARM			Co	there is the	ms .	Trade in	mater
o Of est	Date of Ten	Age of Test	Arrestage	Weight	Density	Fathers	Comp.	Aretuge
		(Diox)	Imag h		Chiphro	Lent (Kaner	Agine'
1	North Street		188	8000	2.46	971.8	439.9	1000
- 1	25-Jun-24	28	188	8126	2.41	945.9	428.1	481.3
- 3-			150	8603	2.38	111(3.8)	500.7	1

Settelectory	MODES OF FAILURE A	PER NUM	L. Fact Util. 194	182.9 Unastinled	النب Ma
. W.	A	m.		The P.	
A	• •		1	应.	
Next Part 114 or the ex-record of the adjusted condition for let	AMERICAN SECURITION AND ASSESSMENT AND ASSESSMENT ASSES	F	R	€.	
Note : T indicates to Bessels : Specifed I.		S 11 10 10 10 10 10 10 10 10 10 10 10 10	ar (N. Blanck)		
OMPANY ENGINEES	COMMULTANT ENGI	NEER	1 45	BANGER	
morkey	Anud Ad	7 1	1	HEATTH	
m-mohamad	Amd A	17	Aire	My	
			Compa	~	





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6892:1989, 6720:1991

Custam	er		V CONTR		STATION Common Co	ntent Tree	218	KG-DPC
STATE	William Co. C. S.			H 598-17				
			-Jan-3824		PECHNICA	MARKET I	258	Kann!
	QUANTITY		II TO TO BOOK	200	765, SP (3/96)	a Marie	- 6	
TAMOUT	TE SLESSO NLUMP			Cin	Tymor cu	MPML .	Sub Is	*****
s. Of cut	Dute of Teel	Agn of Tiret (Decor)	Average Dissertion	Weight (Density (hg/m²)	Fallere Load (kN)	Coop. Strongth Katon'	Average legitor
100	A STATE OF		150	8046	2.38	1912.6	458.4	- Marie
1	39-Jun-24	28	196	8076	2.48	1991.6	453.5	454.3
3.	G000000	1150	150	907%	2.39	995.6	456.7	1000

Antistactors	NUMBER OF FAILURE AS PE	B. Rt. 1881 ; Part 138	Unsaliste	decy .
W.P	A A	丽. 屈	Tool .	1000
Name A	* *	a	廊	
Personal September 19, 200 for the control of the c	Land, in a constitute of a 16.00 will constitute for the of against the nation parel annihum	A B	侧	
	maile crocking voting flow Range - 4 Skitch's	NORMAL DE BOARD	i DV.	
DOMPANY ENGINEES	CONSULTANT ENGINE	I.B.	Q C MANAGER	
mount	April Ash		MINARY	
pa-prodipant	Arned Alas	1/3	Tibes, extend	\



SJACET SERVE

DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Steedard SS 1881 - Part 116:1983AMD 6097;1985, 6720;1991

ROJEC		bir	رخ الفائر ال	ples .	STATION	and the		
antone	Y		CONTIL		Comes Cur	steed Type	2111	16G - OPC
STATE	DN 1		10.508+4	66-108-621	1-40 / or 500	1467-50614	52 L-8	
DATE OF	CARTING	- 1	-Jan-2024		PROFESSION ST	MERCEN I	2.56	Kgnm
POUROUS I	BIANTON			w/	NO. OF COME	STATE .	- 6	
CONCINE	B. H.LUMP			Cm				
THEAT	ILEMP.			Cm	TWIS OF CUR	pheci i	Sub to	water
		Agent	Annage	Wright (Density	Fallers	Сыкр.	Armsgr
n. Of m	Date of Test	Test (Days)	Dissertion (mark L	10	(kg/m²)	Leed (Keism!	Agree .
1	Vancous St	-	146	8050	3.39	628.0	284.5	13857
1.	9-349-24	7	150	7986	2.35	560.0	253.7	271.6
			150	9017	1.38	411.0	276.8	

Satisfactors 2	HODES OF FAILURE AS PER MAJOR	United State Control of the Control
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program Marity decembers of the last first Marity Park Tables They we recome	Land to According with \$10.	
the interest constitute, for the	The searching	
iota : T Indicates Is beserbs : Specifed L		CS or (S-NNNS)
OMPANY ENGINEES	CONSULTANT ENGINEER	Q.E MANAGER
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DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard ES 1881 - Part 116:1983AMD 6097-1989, 6720-1991

PROJECT Customer STATION : BATE OF CARRING POURER OF CARRING CONCRETE SLEMP TANGET ILLING		80	EGY CONTRAC a fun-sec non-sec 2-lan-1824 at Con Con		PEOPLE STREET SERVED L.S. PROTECT STREET SOURCE S. C.			NG - OPC
s. Of as	Date of Yes	Agr of Test (Buss)	Atomige Diseasing (mm) L	Weight (Density	Fellers Load (kN)	Comp. Strength	Arrenge
1	36-Jan-24	28	150 150 150	8070 8092 8190	(kg/m/) 3,39 3,49 3,49	758.6 141.9 160.0	343.4 338.4 338.4	342.0

Satisfactory	MODEL OF FAILE	BEASTSREE, INC.	Det.104.109A	136.8	4942
			a , (venatistas bold,	lan.
Namerica Provide recommendate de dansi 1981 Provi II N. IV Sha anches	tel and in accordance, and			<u>.</u>	
Note: T. Indicates:	ensile cracking	D,	J.	9 .	
AND DESCRIPTION OF THE PARTY OF	Loading Note Rongo	- 4.56045 in 9.01045 a	e (A.B.A.)	1	
DMPANY ENGINEE	CONSULTANO	ENGINEER	/ 20C	SANATER .	
m-makeual	Amy	Abs	all!	KATEF	
m-makenest	Ah	A AL	Victor	Marie	+



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part HALDRIAND ARCHITECT.

PROJEC	T	50.00	A JAMES E.A.	pho .	STATION:					
Informe	f	EGY CONTRAC			Concret Co.	owen Type	310	fett - tors		
STATIC	ON I	or 500+190.5-500+140.5 (E-5-80) /or 500-307.5-500+300.5 (E-5-80)								
BATE OF CANTING		4-Jun-2024		THE REAL PROPERTY.	recommunication : 250 K			Kg/m/		
POURED QUANTITY					NO. OF COME	A MANAGER		2000		
CONCRETE MADE				Cm			4.5			
TARGETY	VERME			Con	reverse comes . Sub-lin wa		maker .			
		Age of	Armige	Weight (Density	Fallers	Comp.	Average		
n Ofen	Date of Test		Arerage	Weight (Density	Fallers Load 6	Comp. Strongth	Average		
a. Of res	Date of Yes	Age of Test (Dece)	5 5 5 1	Weight (Density (kg/m²)	Lored 6	Comp. Norungth Kg/cm²	Average hg/cm²		
o, Of res	Date of Tes	Test	Moseoden	STORES!			1000	Average kg/cm²		
s. Of est	Date of You	Test	(mm) 1.	10)	(Agrer)	Lored 6 NO	Kg/cm*	Average kg/cm ² 313.0		

Substactory	MODES OF EASLESE AS FE	A.M.JHILJEN	Unauthfar	April 1
M		a . E		
A tyrists -	a C	a . f	D. B.	
MACCPLACTION OF the sections on the comments possible on for join	hand condition for model apartments a featurests a small described	FO F	2 @	
Note: Tindicates 5	enalle cracking anding has Regge - 4 NAS 1	+193NE or (8.0)	NA LOFE	
UMPANY ENGINEE	CONSULTANT ENGINE	ER.	Q.C. MANAGER	
MARKET ENGINEE	Almed Blol	1	Q.C MANAGER	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS: (RRL - Part 114) PM3AMB 6007; (100), 6720; (100)

PROJECT Customer STATION : DATE OF CASTING POLISID-QUANTITY CONCRETE SLEND TARGET SLEND		EGY CONTRAC			MATROS			
		of Miller 1985, S. Addison, S. C.						
		6-Jan-2024				210	Ng me	
				NA PERSON	EL SAME			
				DESCRIPTION		Yesh in	Null In water	
Date of the	April	Attrage	Weight (Density.	Fullery	Camp.	Arrenge	
Company of Pany	(Days)	1000		1 kmm/s	Load (Mercagelo		
Lance and		150	90.03	2,36	575.0	244.5	Agrees'	
2 11-Jan-24		250	7900	2.37	723.0 667.0	317.5	296.7	
	ON : CANTING QUANTITY HE MANUE HARMAN HARMAN Dame of Text	OF ECONOMIC OF THE SECOND OF T	EARTING SUBMITTENS CANTING SUBMITTENS Date of Test (Days) (most 1. 150 11-Jan-24 7 150	EFF EGY CONTRAC ON : IN NOT THE SAME - 141.5 (S. CANTENG SJan-2024 ONANTITY CONTRAC ONANTITY ONANTITY CONTRAC ONANTITY CONTRAC ONANTITY CONTRAC ONANTITY ONANTITY CONTRAC ONANTITY CONTRAC ONANTITY CONTRAC ONATITY CONTRAC O	EFF BGY CENTEAC COMMON	EFF BET CONTRAC COMMON CONTRACT OF SERVICE TO SERVICE SERVIC	EFF EGY CONTRAC Commer CommerType Fill CANTENG 6-Jan-2014 PROFESSIONAL 180 CANTENG 6-Jan-2014 PROFESSIONAL 180 ONANTITY IN NA CONCESSIONAL 180 TE BLENGY Com PROFESSIONAL Sub-10 ELEMAN Com PROFESSIONAL Sub-10 Date of Test Discount 20 (Agree') Load Servength (Days) (most 1. 2) (Agree') Load Na Concessional Eleman 180 Sabi 1.38 S78.0 240.5 Eleman 180 Sabi 1.38 S78.0 S27.5 Eleman 180 Sabi 1.38 S78.0 S27.5 Eleman 180 Sabi 1.38 S78.0 S27.5 Eleman 180 Sabi 2.37 S21.0 S27.5 Eleman 180 Sabi 2.37 S21.0 S27.5 Eleman 180 Sabi Sabi S28.0 S27.5 Eleman 180 Sabi Sabi Sabi S28.0 S27.5 Eleman 180 Sabi Sabi S28.0 S27.5 Eleman 180 Sabi Sabi S28.0 S27.5 Eleman 180 Sabi Sabi	

Money or Pallane as FER. Batinfactory Faculty From the processors in contract or annother 1982 in the part of t	TO CO. CO. CO. CO. CO. CO. CO. CO. CO. CO
COMPANY ENGINEER CONSULTANT ENGINEER	QC MANAGER
M-Mohamed shore 19201	AMR ATEF
Muchania should note!	- Ac



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1983AMD 6897:1989, 6728:1981

PROJECT Customer STATION : BATE OF CASTING POURGO-GEANTITY CUNCRETE SLENGT TABLET MEMP		SUV CONTRAC S 508+198.548+141.5 (L-b			Compact Contemp*7,ps 300 NG - Or 8-831 / sr 500-321,5-500-300.5 (L-0-82)			NG-0P4
		4-Jan-2014 n ² Cm Cm			PRESENTATION : 250 Kg POLOF CLARK HAVE : 84			Sales
								inaler
o. Of est	Date of Test	Age of Test	Average Dissession (mod 1)	Weight (Density (kg/m²)	Failure Lord (Comp. Strongth Kg/cm²	Average
2	1-610-24	18	159 159	8145 8148	2.41 2.41	818.0 885.0 882.0	379.6 468.9 366.5	396.3

Betisfactory	MODES OF FAILURE AS FO	CR.M.LIMIL: Free.IDE	LENE 156.1	tany
60	A A	和. 剑		
A tenute	# C	图 6	慮	
Baselle, sessionnesse (A. 1987) 1881: Papi 116 IV. Pre sel rece o, for unservol schallton, for (A	dard is acceptant with PI and condition for more specimens or construction and processes	AB	A	
Note : T indicates to		10000 = 10000	. LW,	
COMPANY ENGINEES	CONSULTANT ENGINE		ремихия	
Level Jan. M	Ahred Bel	13	AMRATEF	
M. Mahmud	Ahma ndel		4-	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1900AMD 6697;1989, 4728;1991

PROJE	ECT		ع اللكار السر	ملرو	STATION			-
Custon	unioner EGY CUNTS			Consent C	manual Type	711	MIG-08	
STAT	TON I	44 5081 (98.5-5091 LGL.5			4-80-Fe N	m+327,5-89	161-5 (E-4	Kghe
BATE OF CASTING POLISED QUANTITY CONCRETE SEUMP TABLET SEEMP		4-349-2024			PROPERTY ASSESSED 1 200			
				18	NO. OF 17th	en helpine	<u> </u>	_
				Cit	THE OF STREET		. Sub in water	
				CM	Distriction of the last of the			
		Agent	Anarege	Weight (Beauty	Fallers	Comp.	Accorage
. Of ref	Bate of Yes	Test.	Disparies	Negotia.	10000	1200 d	Kerneth Kernet	Name '
	_	(Days).	100	8148	2,41	134.6	334.8	- 12.0
-	1-816-24	200	150	6140	2,41	756.0	343,4	336.0
		1010000		159	85.69	2.41	400 0 00	449.8

MODES OF FARABE AS FER	النبية 150.4 المدينة 150.4 المدينة 150.4
1 1 1 A A 6	7. 6. 6.
A SECOND	D. B.
Intentity processment in an class and its processors and the section of the secti	可像剛
Mode : T Indicates benalls cracking Breach: Specified Loading Rate Range = 4.55N/S to 5.0	INSTRUMENTS
SHIPANY ENGINEES CONSULTANT ENGINEER	Q.C.MANAGER
Minches Show Del	AMBATEF
M. Mahmad Ahad Atal	-/-





77.

DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1861 - Part 116:1983AMD 6097;5989, 6728;1991

PROJEC		25.0	دع اللحار الد	4	FIATION				
Castons			Y CONTR.		Convert Co.	atomic Type	310	8G-080	
STATE	ON I		-		261.3-500+14		See S		
BATE OF CARDING			-No-1914		PRINCE OF	12000	150	"Name"	
PROCRED GUARRIAN				1 m	NO. OF LUMB	Columbia I	6		
CONCRETE SLEMP				Cm					
TABLET SERVER				Cm	PRINCIPAL	096	Sub-is	mater	
o. Of ma	Date of Tax	Age of Test	Average	Weight (Deteily	Fullate Load (Comp. Streets	Average	
31.301.110		(Bus)	(mark L	10	Challett	3/50	Ke/cm*	Agricus.	
1	25-92-979		199	8001	1.17	656.0	299.2	HOSE	
1.	13-Jan-24	3-Jan-24 F	7 150	198	7963	2.17	625.0	283.1	283.7
3	100000000000000000000000000000000000000			100	80.77	3.98	599.0	278.9	

Selection	MODES OF FAILURE AS PERLY	63.108(1.7sel.108175	113.5 Unsatisfee	السيه
W.	A A	7 . 9 .	Person.	
anana.	e c	a .	D.	
eer Part 114 in the as more the percent combine below ands : T involvenages	met contine to more parment per ments sont accident	3. 3.	€.	
Sewerke: Specified)		EURS or (S. BORTS)		
UMPANY ENGINEER	CONSULTANT ENGINEER	ju.	меньици	
Lundorn	Ahad Add	1	MI PRITE	1
Lumbra	Ahud Add	Ax	1/h	
		1/200	and James	_



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CEBES. Test Standard BS 1881 - Part 116(198)AMD 6097(1981, 4720(1981

PROJECT Curtimer STATION : BATK OF CARTING POCKED QUANTITY CONCRETE SLOWP TARGET SLOWP		ex	N CONTR II NOS-138 6-Jan-282	AC 5-508+135	BTATION Commit ()	6-381 A 66	r 318 9-359.9 L-5 240	KG-OP
				es' Cm Cm	NO. OF CUI	1100		Nation .
n Of rol	Date of Test	Age of Test (Dept)	Arcrage Discussion (rest) L	Weight (Density (Sg/w ²)	Fairers Load (Comp. Syrangth Kg/cm²	Arrenge agrees
1	13-Jan-24	7	150 150 150	8038 8049 8012	1.38 2.39 2.37	648.0 650.0 612.0	294.5 294.5 277.3	299.4

Satisfactors	OF FAILURE AS PER BOH	MILITAGLING ATMA 115.4 4
NOT SE	A A	
A 600	500	一点 麻
Provide an oversect and the section and these little Part IIII in the section and conduc-		
n de mineral amilian de Storaire sa	7	
Note: T indicates tensile c Remarks: Specified Leading No	0800000 no Ringo = 4,50905 na 9,0 kM	Sergianny
STREET, STREET	CLTANT ENGINEER	O.C. MANAGEN
COMPANY ENGINEER COM		ON MANAGER
re-marked A	mdAdl	AMRATEF



DETERMENATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1883 - Part 116:1983AMD 6097:1989, 6720:1991

PROJECT Custom	ir.		A JAMES V CONTR		STATION COMMON COM	osves Tigov	309	KG - OPC
STATI	ON .			44 5000-1	\$1,6-886+1A		Detel	
BATE OF	CARTING	6-Jun-3804			PROTEIN TOWNS THE I			Kghin
PORTRED QUANTITY			2000	100	NO. OF COME	E MARKET		1000
CONCRETE SLESSE				Cn				
TARGET SLEMP				Ca	THE OF LOWER		hab to water	
n. Of cul	Date of Text	Age of Yest	Armage	Weight (Density	Fallere Laid (Comp.	Average
200		(Deex)	(mm) 4.	10	(3496)	120	Kairer*	Name of
- 1	HILLER THE ST	-	180	7986	2.37	526.0	376.0	
2	3-Feb-24	28	190	8050	2.39	854.8	386.9	371.3
- 3	10000000	1320	286	7994	2.37	775.6	341.1	1000

Motor: T. Indicates Sensite Consultant Engineers Description of Sensites Consultant Engineers Description of Sen	- Satisfactory	ODES OF FAILURE AS P	ursimi.	Zut.116:196	148.5 Unsatisfer	النسبة (1900)
Notes: T Indicates Secretal Associate Samps = 8.56500 to 9.6 60000000000000000000000000000000000	fired.	A B	a .	团.		
Note: T Indicates Seculing San Surge - 1 SINCS to 9 8 6000 or (5 8000).	A broads				廊.	
	ear Part I've in the de recent a de assessed condinue les late Note : T'imdiscates fai	array and publish	D.	T.	₫.	
m-makman) About Abd America	teneta: (politici)	nding Nate Sange = 8 35505	10 1 E E E E E	(6.80%))		
m mahmad Abrild Abrild Abrild	OMPANY ENGINEES	CONSULTANT ENGIN	CER	90	MANAGER	\ \
mand of Asia Asia	m makment	About Ab		13	MANUE	1
La max may bonno Man - Stratter	m-makmed	Amd A	14	A	mille	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1980AMD 6897:1989, 6720:1991

PROJEC	Telephone Control	30	وع الفائر ال	jili.	FEATION				
Custome		T.G	Y CONTR.	AC.	Consul Co.	school Type	311	RG-090	
STATE	ON 13	Charles Hall	· Seda hadis	At 100-53	13-108-917	21431			
NATE OF CASHING		6-Jan-2824			deciment.	BENETH	259	Katon	
POEMES QUANTITY				100	NO. OF COME	I MARK	- 4		
CLENCINETE MAJMP				Cm					
TANGET BLOMP				Cm	THE OF COURS :		Sob in water		
ne.		Agent	Arresge	Weight	Density	Failure	Comp.	Average	
n. Of our	Date of Tax	(Days)	Dimension (1996) 1	10	(Suppr)	Lavel (kN)	Strength Kg/sm²	kg/cm²	
_ 1	Constant Const	1	159	7958	2.34	607.6	379.3	1000	
2	3-816-34	18	150	7986	1.31	858.8	388.7	368.3	
1			150	7958	2.36	776.6	548.8		

MODES OF FAILURE AS PER RS ON Setimentary	147.7 4mm
A A R	A. A.
tumes:	家
Streets process area (C), partial and in accordance with \$6. SECTION CO. On the Section and contrast condition for instead operations and so in the contrast condition for instead operations.	B
Note: T indicates termile scothing Remarks: Specified Londing Rate Barge = 4,5855 to 5.0 kM	
COMPANY ENGINEES CONSULTANT ENGINEER	Q.C. MANAGER
mmahand Abrid Add	AMRATEF
M. mahmoul Shoul Ale	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJEC		bur	دع تغشر ش	مثر	STATION	San Lawrence		
ustamer EGY CONT					Coment Co.	econs/Time	366	NG - OP
STATI	ON I			at 500	+449-500+45			
BATE OF CASTING		- 1	4-Jan-202	1	PACAPAGO PE	BENCHA I	259	Kg/cm ³
POURCE QUANTITY				. 10	NO. OF CURE		6	
CONCRETE SLEDIE				Cm	- 132	27.5		
TARGET SLUMP				Cu	TYPE OF CUS	1990	Sub is	water
		Agent	Avenage	Weight (Dentity	Fallore	Comp.	Average
n. Of each Date	Date of Test	Test. (Days)	Dinensies (mmj. l.	0	(Agini)	Lord (kN)	Strength Kg/cm ²	Agina'
			150	7917	1.35	T33.6	332.0	
1 1	28-Jan-24	7	194	8001	3.37	646.0	293.6	310.5
3	Contraction.	A Description of Time	150	7955	2.34	677.0	396.7	

The second secon	IODES OF TAILLINE AS	CERTALISM.	Part J. Hay J. T. P.	124.2	السبه	
Tatisfaction	<i>a</i> •	\square	Vinadate			
WIT		M.F.	世	Mary,		
mate:						
austin, myskensometati disabetati Mrt. Plust 114 in Pine on, mission De salusiated steadings for labo	par is accordance with \$6 ad continue for more specimens concess continues and	-64	8	個		
iota : T indicates to	naile cracking	11/4	J.	W.		
lements: Specified Lo	oding Hate Fange = 6,5000	S No. 9 il 10 US or	(6.86M/S)			
OMPANY ENGINEES	CONSULTANT ENGIN	eror .	9.0	MANAGER:		
pt malement	Ahad H	d	1	MEATER		
m-mahmeal	Ahnd Al.	1	130	and I		
			12 A	4 Sakr		



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUREN Test Standard BS 1881 - Part H6:1983AMD 6897;1989, 6720;1991

Custom	ال اللغام السوية Assistance (اللغام السوية		ع اللطاء الس	p.de	STATION	The Park		
STAT			CAC	Compar Co	interest Trees	311	600 - 616	
	CASTINE	-	-	at Mile	+149-500+d	10 L-lb		-
DEBUG GEANSON			14-Jan-2024		PERMIT	BENEFIT I	250	Kgree
				W. W.	NO RECENT			
	DISCRETE SLEMP			Con				
ARCET SLESSE					THE OF SE	90%	Stock in	water
120	200000	Age of	Anerogy	Weight	Dendr	Fallers	Come	Average
Of each	Date of Test	Test	Dimension	112		Lord (Strongth	
-		f Bays 3	dweep L.	10	1 harm's	1/91	Kalon!	Name of
- 4		28	150	8217	2.43	\$18.6	379.6	
	11-Pro-24		350	8174	1.41	885.8	490.9	390.3
3			350	1041	3.39	993.0	399.5	

	MODES OF FAILURE AS PUR		6.1 Similar
Satisfactory		The second secon	othericancy
NO P	THE A	何. 日. 丽	
*		云 绿 麻	
Paragrap Despite provincement is sent 1881 Park 118 III the paragrap	dania montenzaman	型、超、超	
o the surprised condition for la	teator, conduccioni	1 1 1	
Sole : T indicates to	ensite crecking		3 00
OMPANY ENGINEER	CONSULTANT ENGINEER	QC MANA	Çi.
ri-picknool	Ahand Adul	- Spiran	
n puhawal	Amy Ald	Anal	Ψ.





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

Centom	رع اللقار أمريخ ROJECT و solumer EGY CONTR.				STATION CO.	street Trees	216	NO. OPC	
STATI	ON :	EGY CONTRAC Consent Content Type 318 KG - QPC 1589-385-589-281.5 L-8-8,							
DATE OF CASTING 15-Jun-202				PRESIDENT		250	Kg/cm ²		
POURED QUANTITY				M. NO OLIMONINOS .					
	TK SLUND			Con					
TANGET SLLDGF				Cn meace		unu : Sub		is water.	
a Of mi	Date of Test	Age of	Atteruge	Weight (Density	Fallure	Cump.	Average	
	D'0000 CO. 3 CO.	(Bus)	(mm) L	0	(kp/m²)	Louid (Strength Kalent	Agree!	
	E-17-17-17-17		156	9860	2.39	575.0	260.5		
2	32-Jun-24	7 1	150	8335	2.47	723.0	327.9	296.7	
3	and I deviated	1147	150	8345	2.40	667.0	302.2	150000	

Batistactory	ODES OF FAILURE AS PE	DLRS.1861.1	Det.116:158		النبوه		
FIFE STATE	A	m.	回	Unnatistas Vitro	ionx		
A terrorise femili alternaturani is sacrini	B C	a .	2	廊			
	el constan he most apactosis a mana confluentosis maille cracking	8	3	₩.			
	ading Bass Range = 4,56765 s	+ 3.0 K/S +	(0.8697))				
DMPANY ENGINEER	CONSULTANT ENGINE	304	Q40 MANAGER				
m muhmuud	Ahmad Adul		AMERICA				
Lungdon m	Ahnd Ah	1	1	1/1			
			Hander S.	Jase			



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1988, 6720:1991

PROJEI Castom			A JOHN CA V CONTIL	AC.		alone Type	340	NG-OPC
	CYLLING	1	5-Jan-202		MA A ROSE DE MACRIMINIST MO CONCERNI	1 875,000	240	Ng/em*
POLISES OF SAMP CONCRETE WARMP TABLET SLESSP			Cit. The or claims			Sub in water		
o Of car	Date of Tee	Agriof. Test (Days)	Arrecings Dissertation Description	Wright (Denoity (kg/m²)	Fullure Look (kN)	Comp- Strongth Kelver	Average agree
		Longitz	150	8004	1.37	816.0	369.4	274.0

1	women out	ON URLANT	VID. 80. 1881	Fac.108.1983	149.6	السوه
Satisfactors	SECTION .		-	and the	Monatorias	MEX
6.4	Series .	A	(int)	回	100	
M32	ES	EST	PI SV.	LIN'S	dis.	
*		70	额	130		
mais democrated in column	Carrie month	MARKET .	ESS 4	de la	/388	
of a Part 11th in Play on recent	sad spedicor fo bodito, saral sa	ACCUPANT OF THE PARTY OF T	60	1		
inte : T indicates l	enalte cond	Med	-11	- P.	-y-1	
omerks : Specified I	anding Kets I	large = 4,56565	SHIPPERS.	0.85%	7	
IMPANY ENGINEES	CUMBEL	TANE ENGIN	CELE	100	MANAGRA	
n make and	AL	JAL		61.	HEATEF	1
in proposition of	Alm	LAL		Vis	that y	-
N- Bring branchis		Ca . I a		1	100	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1980.AMD 6097-3888, 6720-1981

STATI	STATION : # 588-100.5 - 509 MATEOF CASTINE 18-Jan-382				COMMUNICATION OF B 17 or 500	8+004.5 - R0	318 8-2913 L-0 258	NG-000 B-3 Ng/om ²
CHINE BUT	DEARTHY TERLINE SCIMP			En Cu	NO. OF CUM	www.	6 Bub Is	water
o Of cut	Date of Test	Age of Test (Days)	Average Strengten Strengten	Weight (Density (kg/m²)	Failure Load (Comp. Strongth Kg/cm²	Arerege keren
1 3	23-Jun-24	7	158 159 158	9075 7936 7986	2.39 2.35 2.57	664.8 644.8	300.8 291.7 388.1	290.5



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Yest Standard BS 1881 - Part 116:1983 AMD 6097-1989, 6700-1981

PROJEC		Mar	رع تشتر د	ple STATION					
Customs	or .	EGY CONTR.			Content Co.	5100	NE - 187		
STATE	ON 1		1565.5 - 506		8 R 2 / ex 100			8.7	
BATE OF	NATE OF CASTING 16-Jan-201						258	Karen	
PERINED-QUANTITY:			100	- 10	NO DE COMO	-	- 6		
TARGET NAMP		- Ca							
		Ce		Ces	DESCRIPTION OF STREET		Sub to water		
	Date of Tox	Age of	Average	Weight (Denetty	East I	Camp. Strongth	Anna	
s, Of rad Date of	CORNEL DE LIGHT	Tiest	1	44	Charlette	1/20	Kelon!	Agree	
	and the same of	C. There is not a second	to a service of the con-	100	A COMPANY OF A STATE OF THE PARK OF THE PA	The second second			
		(Days)	1860 h.	8216	1.45	679.0	321.6		
1	13-549-34	(Days).		8216 8124				385.	

154.0 MODES OF FAILURE AS PER 10 (IN) | PARTIE; ONL Movemblastisty **Substantiery** Service Said St. Annual Street, St. Control and B. Mirechees, 1974, SE. SMI Plact hird on the as recovered common for more species w. Day, schooling a resident, for highways proved generation Note: T indicates tensile cracking Bannarks: Specified Londing East Bangs = 4.56505 to 9.0505 at (8.6605) Q-C MAYAGER CONSULTANT ENGINEER DOLFANY ENGINEES AMPLATER pe-pul-mare m-makmond





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES-Test Standard RS 1881 - Part 116:1980AMD 6097-1989, 8720-1991

	NORCT		A CONTR		STATION:	Marie Park		NO. OP	
STATION 1		# SIN-190.5 - 308-104.5 L-0 82 / or 508-170.5 - 708-190.5 L-D 92							
BATE OF	CARTINI	39-Jan-2014			receipted		294	Kgran	
CONCRETE SLUMP				er man or comes much		S Mouth			
				Cit					
TABLET	TABLEST SLEMP			Cin Intercases			Buth by water		
s. Of our Date of Tou		Apr of Test	Arrenge	Weight (Density	Failure Lead (Comp.	Anersge	
THE RESERVE	37/12/2007	C Days 5	James L.	- 10	Challery	3/50	Kanne	'Agree'	
1			158	MID	1.37	484.0	318.8		
-1	27-Jun-34		198	8855	3.39	479.0	307.6	305.6	
. 3			198	88.00	1.36	485.0	316.3		

Settofactory	MODES OF FAILURE AS PER RO	123.8 Audi Englishmen
W	A A F	
Taraki:		可感 廊
Stungia, desence pressi, le comité 1801 Paul 11 de 19 de sectories Sectos presente predictes, les les	MANUAL PROPERTY AND THE PROPERTY OF A PARTY OF THE PROPERTY OF THE PARTY OF T	7 图 侧
	enalis eraskina androg San Harps = 8.509570/1/01	Dr LVs LVs
COMPANY ENGINEER	CONSULTANT ENGINEER	O'C SEYLYNGES
prophose l	Almodadel	AMBATEE
m-mhmeud	Alud Ady	(300-00)





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUREN-Test Standard BS 1881 - Part 118:1990 AMD 4097:1989, 4728:1991

PROJEC Custom	etter BOY CONTR				Granton Co	and Trans	100	NO OF	
STATION 1			0 - 100 S - 10		6 RE/w 98			100	
DATE OF	CARTING	39-Jan-3924			PROPERTY NO.		194	Katen	
MICHEL .	H NED QUANTITY		-	NO DE COM		- 6	3.00		
CONCRE	TENLEMP .			Cni		-			
FARGET SLUND				Cm	IN THE OF CHRONG		Sale in water		
o, Of red	Date of Test	Age of Test	Anerego	Wright (Detroity	Faller Load (Carego	Anirag	
		(Days)	Steed L	-0	(Autor)	100	Salver	Agreed	
1.	Townson S		190	1728	2.29	127.6	333.3		
1	17-816-24	28	1.00	7860	2.30	844.0	363.2	349.6	
- 1			110	7846	1.11	#75.0	396.4		

MODES OF FAILURE AS PER MAJOR	U. Part Dis. 1981 147.9 Grant Dischertory		
Towards Description in the contract of the con			
Note: T indicates tensile crecking			
SHIPANY ENGINEES CONSULTANT ENGINEER	GC MANAGER		
mountained Aland Add	AMR ATTE		
m-mohowed Ambridan	(

66



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUREN-Test Standard BS 1881 - Part 114:1983AMD 4897;1988, 8729;1993

PROJEC Custome	r .	10	T CONTR		STATION.	etime Tripe	319	KG-680	
STATE				-					
BATEME			1-Jan-202	lan-2024 prominimosom : 2				58 Kgron	
	UCAATTIN-		100000000	100	No. or care	1,00000	- 6	110000	
	T.H.Liner			Cm					
TARGET	O.UMP			Can	THE BE CORPO		Sub to water		
. 07 m	Date of Text	Age of .	Anne	Wyight (Denvity	Fallers Land (Coop. Strongth	Annap	
	0.0000000000000000000000000000000000000	(Page)	times to	.0	Chighrid	100	Karen	hg/em/	
1.1	Carrier Const.	11.00000	150	7903	1.34	678.8	391.1		
1	28-Jan-14		188	7964	1.56	684.8	291.7	281.8	
3.			156	7955	2.56	453.0	117.1		

		图 图	回。		
		爾		廊	
benits means much period set I	A STATE OF THE PARTY OF THE PAR			The second secon	
MATE (Fault 114 or other des incomment on the description of the Salt Control	published to the property of the published of the published to the publish	-01	图	1	
Note : T indicates tensi	The state of the state of	LV.	LY.	LW.	
Remarks : Specified Leadin OMERANY ENGINEER C	ONSULTANT ENGINE	CER	0	CHARACHE	
m-mehmand f	March Add		-10F	AND ATER	
m-mahmad	Daniel Al.	1 4	Laur V	New -	



DETERMENATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test femalated Bis 1881 - Part Disciplication and 2008, at 201901

PROJE		80	ع القطار السم	ALIAN .	STATION			
Custom	MET		IV CONCE					80-59
STATION			erfelter				0.00	
DATE OF	TE OF CASTERS 21-June			Maria Santa	receive a	December 1	259	Kann!
Physical	QUANTITY		0.00	- 10	No series	es more		
TARGET SLEEP				Co	*********	100	686	nate:
		Age of	Arrespo	Weight (Dentity	Fallery	Camp.	Arrespo
o Of and	Date of Text	Test	Distribu		11	Load (Hyperki	1
		Cherry I	Seed &	10	Ehglin/S	100	Kalon ²	Agrical
1		-	186	Table	3.33	883.9	396.5	10000
1	18-Feb-24	38	1.50	7993	3.37	794.0	338.9	300.0
- 1	1000000		139	7405	2.14	F19.0	597,7	

A A A	7 A. A.
Successive in the control of the con	可感,感.
Note : T indicates tensile stacking	Di Si Si
Rossele: Specified Londing Sun Sange - 4,72707 to 5.0 VIMPARY ENGINEERS CONSULTANT ENGINEERS	Q.C. MANAGER





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6728:1991

PROJEC	T	84.00	يرخ القطار ال	plan .	STATION .			
Centeme			CONTR		Concert Cor	etent/Type	349	KG-OPE
STATE	0N 1	or 500	FF 48(2.5 - 50	preside La	D 82/4 998 0 - 588144T.	1310.5 - 300 0 L-0 P-1	H1855 E-1	H HZ
DATEOR	CASTING	1	1-Jun-101		PRODUCE OF	MENORTH .	250	Kgow
носиль	VITTEASING			100	NO. OF COMES WASE		- 1	
CONCRETE MANY			121		tors or chapse		Sub in water	
TANCET	ILUMP			Cre	DAME OF COR	Die .		
		Agest	Accessed	Winglet (Density	Fallers Land I	Comp. Strongth	Assessed
a, Of pal	Bate of Test	(Days)	pane L	-0	(Name)	1/50	National.	kg/m/
	-	Trender	158	8069	1.39	885.0	365.0	1
	20 Sec. 34			1005	1.34	179.0	158.1	259.1
-	29-Jun-34		116	8029	3.38	941.9	254.1	

E. N. H. A. C. V. L. L. H. C. V.	MODES OF FAILURE AS PER	JOS. SMILL PART, STATE,	103.6 Vocatistes	السبه 1900
No. 2		國, 國,		
A Sunante: Desire presentation in certification in the personnel certification in the personn	el and in accombined with \$10			
Note: Tindicates.	and the second second second second	E), B	. 3 .	
Remarks Specified	CONSELIANT ENGINEE	э	MANAGER	1
a returned	April Add		Six and	= 1
Augustus or	BUSAN		/ Garage	-
A COLUMN TO THE OWNER OF THE OWNER			Cartifica	1



DETERMINATION OF COMPRESSIVE STRENGTR OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJEC Cestama			y CONTR		STATION Coment Co	понсТуре	210	NG-ON	
STATI	ON I	94.50	B1450.5 - S	B+63.6 4	4 83 (v. to	11001.0 - 50	81464.R S.	181	
BATE OF	CARTING	1	2-Jan-282	4	PROPER CHARGES : 258 Kg				
POCKES-	OSOUNTHRY			100	POLOF COME NAME: 4				
	TE SECOND			Cm					
TARGET	BLEMP			Cin. Transcorciones:		Sub In water			
n. Of me	Date of Text	Apr of Total	Avvenge	Wright (Density	Estera	Comp.	Attirispe	
	000000	(Bept)	Jeen L	10.	(Appro)	Load (Strength Kg/cm ²	Ng/rm ²	
	0.000		158	8090	2.40	100.0	266.4		
	29-Jun-24	7	156	8100	1.40	580.0	262.7	361.4	
	1		158	8017	2.39	563.0	255.8		

Betistactors	MODER OF PA	ELTRE AS J	SOCIELINI.	Den Disk H	No. 104.6 Vocatisfes	4940 3000
W. P.	医器	1	M	母	(North	
_	N N	E	6		廊	
londs, anaeczność louecho MET Part 116 in fin ac nosto	ed panding for the		-/ Z	MEN.	ED.	
Note: T indicates to			E!	1	W .	
Romerter: Specified (a	ending Kata Han	p = 4.5000	MTCHSS.	(6.0045)		
OMPANY ENGINEES	CONNULTA	NT ENGIN	100	94	MANAGER	
m-makeual	Alm	444	1	10	MR ATEF	1
pa-pa-kmanl	Ah	TY	4	12	in E	1
			20.00		and Jane	1



67 60 0

DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard 85 1881 - Part 116:1983AMD 6097:1988, 6720:1991

PROJEC	71.	86.00	A JAMES EA	de .	STATION				
Customs	r.		CONTR		Conunt Co.	name Type	310	RC: ON	
STATE	0N 1	M 500	F1460.5 - 56		D ROLL OF THE	8 1-8 R I	8-363.8 L-D R1		
DATE OF	Chicing	- 1	1-Jun-201	Marie Co.	PROFESSIONAL 159 B			Kgrow'	
PARKET	WANTER			100	NO OF VIOLEN HARE			2000	
DINCHE	CC 84.8799			Cm					
TARGET	SLEWP		Cin		LEAST OF CORPUS		Sub in weigt		
		Age of	American	Weight (Density	Enhanc	Comp.	Astrongo	
s. Of red	Date of Test	(Days)	James L		(1999)	Lead (120)	Kg/cm*	Agrees ⁴	
100			194	4367	1.44	924.8	418.6	10000	
1.	19-Feb-34	38	144	8189	1.42	868.8	343.2	491.3	
		158				965.6	410.0		

Netherland N	ODES OF FAILURE AS	HOLES INC.	Part 116198	162.9 Unsatisfied	Aprill MEN
W.			回.	W.	
A.				廊	
MBI (Figs. 170) in the set recover a con-veneral sentions for the		- D.		1	
Remarks: Specified L	nding the large = 4.500	Swapers	(6.R/65)		
COMPANY ENGINEER	COMPLEANT ENGY	NEED.	95	MANAGER	
m-mehmas	HhadA	17	130	HR ATER	\
n-mulaural	Ahad	777	1	175	1
			13.7	need the	1





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6897;1988, 62(8):1981

PROJE Custom STATE	ON 1		Y COATS	AC:	STATION Commer Co	nirat Typ	100 0-1012 L	NC-OPC	
	CARTING	12-Jan-2014			PROTEIN STRENGTH		158	Majore!	
	QUANTITY.			m'	NO. OF COMES MADE				
CONCRE	TERMARIE	Co. Co.		Cm				A CONTRACTOR	
TARGET	SLESSE			TRUCOS COMINO		Bub in water			
e. Of cut	Date of Text	Age of Test	Average	Minight L	Dispully	Fallant Land (Camp. Strength	Anethy	
	D	(Dept.)	dent L	40	Charecte	1/5)	Keine!	lighte."	
100	ements of		150	81100	2.46	846.8	383.2	1000	
3	29-Feb-24	28	159	1005	3.40	175.0	198.5	391.5	
- 1				150	8864	1.39	848.8	393.2	

	-					-	
	unremnind	NODES OF E	MUREARE	430,000,1001	DOM: N	Monatoria	Apod tory
	Satisfishers			-	200	7773	700
	6.0	South	A	(mile)	E	W.M.	
	1637	四野	EST	To B.	1/8	error,	
	*			6ml	SHEET.	203	
lumete.		understanding	Value beauty	EB.	ES.	ess.	
Department was now bear	The section to receiv	ed consider for a	The state of the s	-17	20	2000	
a des retar	end condition for lith	natura (arabi arab	-	12	8	T.	
Note:	T indicates to	nelle sracki	200				
Lames A	as Specified to	ading Nate No	gt = 6,34565	w 54 KHS-0	MANSI		
anti-u	NY ENGINEES	CONSTITUT	ANT ENGINE	078	96	MANUAL BER	_
	- 4	Ala	_A A	4	1911	MIR ATTE	-
pa-ye	uhment	AL	IA	1		Dec -	-
prior Pr	wheret	PW	- B 1 4	7.1	173	معمل الد	1
					10	Series /	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1981 - Part USCORRAND 6007: 1989, 6720: 1991

PROJEC	7	مشروع القطار السريج			SEATON				
Cuttoms	*	1007	Y CONTR.		Cowert Co.	About Type	310	KG-070	
STATE	ON I	at \$10+610 - 500+70			9-837.Fax 5989	101-500	400 1-0-8		
buttle or	CASTIST.	15-Jan-1904			PER DOMESTIC	medite i	250	Signer's	
POCHED-	DOLANTITY			-	his circon	130107			
CONCRE	PERLEMP			Cm				NAME OF	
PARKET	SLEMP			Car	THE RESERVE	appel .	Sub in Natur		
						Faller	Com	Average	
		Agent	Average	Weight (Dunnity	Page 1	Towns.		
a. Of rid	Date of York	Test	Distriction			Lood L	SURPLE	20,000	
Personal I	The control	(Own)	Second St.	0	Challed	180	Nation!	. kg/mr	
1	100000	T-SCHOOL ST	150	1965	1.34	109.0	316.6		
				1045	2.34	191.6	317.6	300.5	
1	Mr-3xe-34		156	1 10000		100000	291.3		

Satisfactory	IDDES OF FARLERS AS A	73.35.URI	Jan Davi	nas 123.4 Vosatate	dies.
W.	A A		回.	W.	
A	* -		1	圖.	
Note: Y indicates la	nalla cosching	Ø,	3	W.	
Remarks 1 Specified La	rating flow florage = 4,3550	1941395	or (9.86N/S)		
COLPANY ENGINEES	CONSCITANT INGS	en.		CHANAGER	
Krong days, M.	Ahad pde	Y		AMRATEF	
M Mahmoud	Ahmed Adi	01	-1	-	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1801 - Part Electroland 4097;1909, 4726:1991

PROJECT CONTINUES STATION: BATE OF CASTING POLINER GUARNITE CONCRETE SLAMP TABLET SLAMP		007	CONTR	AC .	Creen Co		118	NG-00
		23-Jan-2014			Ng/m²			
				Cm Cm	rive or charge . Sub-la water			
n, Of res	Date of Test	Age of Yest (Steps)	Attrage Sincentes	Wysight (Density (kg/m²)	Easter Lead (Comp. Strongth Kgiver	Antrage
2	38-Fe6-24	38	150 150 150	9600 7926 8613	2.38 2.38 2.37	876.8 821.8 936.9	381,8 372,8 484,9	391.8

Satisfactors	NODES OF FAILURE AS F	SERVICE STREET	er.138.138	156.7 Vesatistis	- (imp.)
THE STATE OF THE S	A A	@ É	a . 6	3	
Barata		3 . 1		彦.	
Bosoks, Management ALIBERS (MRT Plant 118 or the pay tonion or the company constitute for his	A political acceptance (APPA, APPA,	A	家	W	
Note T indicates to	ensile cracking audog Kar kanga = 8,5005	64885×0	LINES -		
COMPANY ENGINEER	CONSULTANT ENGINE	111	Q.E.M.	OLAGER	
M. Makawas	Ahnel Ple	1	AMB	CASES	
M.Maharus	Ahma Ade	1 -	130	_	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard RS 1881 - Part 116:1983AMD 6897:1888, 6720:1991

PROJE		- bic	رع تفخر ال	plie .	STATION			
Costom		60	Y CONTR	AC	Commit Contrat Vigo 310 NG+C			
STATI	100 T		910+435-1		D-811 / or 910			
BATE OF	CARTONO	34-710-2034			PROTECTION AND	MINCHE	259	Ketter
POCHER	QUANTITY			147	NO. OF COMPOSITION : \$			
CONCRETE BLEMP				Con				
TARGET	TARGET BLUMP			Cm	Time or classed . Sub in eat			
		April	Accords	Weight C	Dentity	Fallace:	Comp.	Armaga
s. Of red	Date of Test	Total	Disension			Load (Springth	
		(Days)	treat to	.0	Charers	820	Nation*	Na/co/
1	E33. 11		3.50	7994	2.37	639.8	289.4	
1	31-Jun-14		150			679.8	271.8	279.5

Interlectory	MODEX OF EALL SEAL OF		Strantistations
A A Remoting Remoting Remoting discoveraged in particle 1601 (Part Till for the sax remoting 1615 (Part Till for the sax remoting 1615 (Part Till for the sax remoting 1615) Note:::T.indicates.to	7		
Remarks : Specified L	CONSULTANT ENGINEER		C MANAGER
M-Mohney	Ohnes noch	1	AMRATEF
mychmel	Ahned Adel	1-4	2-
		12.	2-1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BN 1881 - Part 116:1983AMD 6097:1988, 6720-1981

Custom	ION ;		OF CAN'T	SHOWING L	Common (nestras/Typ	* 310 1-73 LA	NG-08
DATE OF CAPPING POUND QUANTITY		18-Jun-203		4 62				Ketor
TANGET	BLEMP	Adversif	Ammus	Cim	free next		No. 1	water
. Of red	Date of Tees	Test (Days)	Disserting Dissert L	Weight (Dennity	End (Camp. Servogek	Attrigge
1	30-3 to -24	1	150 150	E 8657 8653 8664	(hg/m²) 2.58 2.58 1.57	570 765.8 695.8	378.4 378.4 384.4	316.2

MODEL OF FAILURE ALTERNAL	DREEDWELDS TON 126.5 4 and
Thereton and the second	1 國 康
Note: T indicates tensile practices	自侧
	New (d. Alabota)
OMPANY ENGINEER CONSULTANT ENGINEER	Q.F. MANAGER
M. Mahmad Ahmed Alel	AME ATO
n-Melmond Phoned Potal	1.



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116(1980AMD 6097) 1988, 6728(1991

PROJECT Continuer STATION: DATE OF CASTING POURDED QUANTITY CONCRETE MANUE TARGET BLIND		100				STATION Consent ContractType 318 845 - 119 D-811 / 11 888 - TM - 588 - TM - LOS 81				
		16-Jan-2024		d d'	The same of the sa			Katen		
				Cm	PARE OF CO.	arei,	- No i	Meler		
o Of end	Dute of Test	Age of Test	Average Pleasants	Weight	Density	Feilure Lood (Comp. Strongth	Anerage		
1		(Days).	\$1000 E.	8012	(habro	887.0	Kplen!	Autom.		
3	21-516-24	28	198	8330 8371	Let Let	SWLE	316.7 No. 2	368.9		

Britishnin	MODES OF PARLERS AS PER	BS JBS Fact Line 147.6 4 mill
	8 A 6	1.0.0
Aprile Design Control & Control	· · ·	d. 60. 80.
Mat Must the order one in the annual continue for it Nights: T inefficients it	· ·	
Remarks : Specified I	control and English A. Shirt to but	UNS-or (6.889/5)
MINIPANY ENGINEER	CONSELIANT ENGINEER	Q.C.MANAGER
M. Mahmul	Blood # del	AMRATES
M-Mohamal	Ahred Adel	Acce



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 136:1983.AMD 6097.1988, 6720-1991

Custom	PROJECT Customer		O CONTR		General Co	enner Fam	NIR.	KG-090	
STATION :		- 4	of \$500+635 - \$600-600 L-0-81/ or \$500-704 - \$50-725 L-0-81						
		24-Jun-2004			PROCESSION OF	BURNING .	258	Market	
POEMEN	DEWNINE			100	NO. OF COM	of the latest and the		-	
	TK SEEMINE			Con	-			10000	
TARGET	60.00MOF			Cm	THE WAR	400	Auto to	water	
					1000	100			
	V	Agrad	Anesge	Weight	Dentelly	Fallert	Comp.	Aurage	
a. Of au	Date of Total	Test	Distriction	7.90	1000	Lord (Strongth		
	35.000	(Bess)	Sees to	- 10	(Name)	100	Kgicor	kg/cm²	
			150	8145	2.41	834.0	368.7	3613	
- 1	21-6'ch-24	28	1.50	81.15	3,48	467.0	388.2		
			150	6075	2.59	863.8	320.0		

Saturbation	MODES OF FAILURE AND	CR. PS. 1981	. Port 206.1	152.9 Smartistes	spell May
(internal	68 A	FF)	4	Work.	
4	a c	(88)	600	醇	
Depute an amount of the party gall Plan. 114 in the party of	et ercin annabens nift. Ets van souther for resid asserters w		學		
Note : T indicates t		1	1.	W.	
Remarks Specified S	cooling Nate Bangs = 4,54563 to	0.01005	r[kBSS]		
COMPANY ENGINEES	CONSULTANT ENGINE	08	0.0	MANAGER	
Hymhanal	Ahmed Add	9.1	_	IMB ATEF	
M. Malmark	ahnel Adol		1	1	





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6897:1989, 6720:1991

PROJE Custom STATE	or ION ±	BTATION EGY CONTRAC Consent Consent Type L. D. B. المراج (118 - 118 و 117)						NG-OP
DATE OF	CASTING	25-Jan-2024 precipina emesera -				250	Kalten	
PER NOTE:	geasing		2000000	- 10	90.00000	NAMES :		
CONCRE	PE SUPME			Cm	1000000		4.0	
TARGET	SLUMP			Cm	THE OF CH	inc.	Sub in	water
		Section 1						Blank.
o. Of our	Date of Test	Age of Test (Days)	Average Discretion jump L	Weight (Density (Agin')	Failure Lord (kN)	Comp. Strength Kg/cm*	Average Agrees
- 1			156	8145	2.41	731.0	331.1	
1	1-Feb-24	7	190	8139	2.41	724.0	318.9	329.1
1.			150	9059	2.34	665.8	301.2	

Selectory	MODES OF FAILURE AS PER IN	LIMIL: Park 116 - 1785 128.0 4
Will S	A	0. 4. 4.
A Senate Senits elemented & such 1981 Fact 116 of the accessor	Lost in acceptant with Mi	D. D. D.
Note: T indicates to		1), (1), (1),
OMPANY ENGINEER	CONSULTANT ENGINEER	OT THE LIE HOLD
Lumburd	Amidal	AMPLITED
pa-mahawa d	Almo Ald	finds
		(cast limit!)



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJEC	CT	روع الطيقار السريخ		plus .	STATISM:	an encin		on Bureau
Costoine	nr.		GT CONTRAC Commer Content/Type		310	BC - DPC		
STATE	ON t	L.D.B. war water cast class parties along the war				4		
DATE OF	CANTONO	- 2	5-Jan-282		SPECIFICAL ST		250	Kg/cm
PERSON	QUANTITY.			m 1	NO. OF CUBERNIANE		. 6	
	TEXALEMP			Cm	1000		-	
TARGET SCEAN							Sub in	water
TABLET	SULFARE			Cm	THREE CU	1996	345 9	- Haller
TARGET	NCC NOP	App of	Average		Dentity	Fallery.	Cump.	
	Date of Test	Age of Test	Discoston	Weight (Density		Comp. Strength Keltm	
		Company of the Compan		Weight (Fallery Lord (Comp. Strongth	Average kg/cm ²
e, Of cel		Test	(mn) l.	Weight (Density (Agin')	Fallers Load (NO)	Comp. Strongth Kelom'.	Average

Satisfactory	NUDECS OF TAXABLE AS PER 25 IN	ALTERNATION	182.5 Iliania maniafactors
WAY!		(A) (B)	3 ,
A South Empression (ALMO)	destanation of the		B.
Note: T indicates t	ensile cracking		₹.
Remarks: Specified)	coding Nata Range = 4.5655 to 9.0 kM	5 = (0.8045)	
OMPANY ENGINEE	CONSULTANT ENGINEER	ge MA	NACIEN
prochand	ALMA ALL	AMIK	ADDE
montpeak	Alma All	A	no
		Carrie	View /



DETERMENATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6728:1991

PROJE		80	رع الفطار الد	مشن	STATION		- Trans.	NAME OF TAXABLE PARTY.	
Customi		EGY CONTRAC				anne Type	310	NG-OPC	
STATI	ON ±			T23+9	Constit Continu'Type 310 KG - OP 108 JiT13-908 June 1, O. 9.				
DATE OF	CASTING	25-Jan-2024 Jeument-strategre : 250					Katem*		
POUNCE.	QUANTITY			100	NO. OF COMES MADE: 6			11797.000	
CHARAC	PE SLEMP			Cm				-175-2	
EARGET SLEMP				Cm	consecutions . Salt in water				
	-	Aprof	Alemage	Weight (Dunsity	Fallure	Comp.	Average	
o. Of cut Date of Test		Church	Dissenting cresp L	10	(kg/e/)	Land (Strongth Kg/cm*	Agren ²	
- 1		E 1940)	159	8000	2.37	603.0	273.2		
1	3-Frib-24		158	2996	1.37	631.6	285.8	198.6	
3			150	3040	2.38	628.0	280.9		

Satisfactors	MODES OF FAILURE AS	PER DE IMI	Liber HELD	Sheatlafac	السب 1800
WE	A A	W.	4	TONE.	
A	8 C		國	廊	
recits, elementation in carrie the Part 1 to in the secretary the assumption confidencies for lat	East, is southern, with Rh and condition for make specimens soons; send assistem.	-0	0	AND .	
Nota : T indicates to		EV.	J.	LW.	
Innarks: Specified L	reding Rate Stange - 4.76/507	Dar AD KIND	or (sh. BAZNOTS)		
OMPANY ENGINEER	CONSULTANT ENGIN	ACCOR.	100	MANADER	
mountain	And Ad	4	1	AND THE PARTY	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard RS 1881 - Part 116:1983AMD 6097:1989, 6720:2991

PROJECT CONTORNET STATION :			Y CONTR	AC	STATION Census Co		310	NG - OP
		27-Jan-2024			Personne sono L.D		D B ₁	Kalen*
CUNCRE	DACRETE BLIMP			m' Cm	90.0F (10M	R MADE	6	- Danie
DARGET KLIMP					TYTE OF CURING 1		Sub is	water
i Ofee	Date of Yest	Age of Test (Days)	Arenage Discovides Joseph L.	Weight (Density (kg/m')	Failure Load (kN)	Comp. Strength	Average
1	26Feb-24	20	150	8090 8165	7,40	874.0 819.0	396.8 371.0	383.4
-3			150	8126	1.41	844.0	343.3	

91



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard SS 1881 - Part 116:1983AMD 6097:1988, 6729:1991

PROJE	CT	817	رع القطار الب	بخر	STATION						
Custom	or	EGY CONTRAC Greent 6				entered Type	310	600 - OP			
STATI	ON I	#:RET+4									
DATE OF CASTING		28-Jan-29			PECTITIO STRENGTH : 250 Kg/s			Kg/m ²			
POSSILIO	QUANTITY			100	NU OF CORD WARE : #						
CONCRE	TE SLENO			Cm							
TABLET	SLUMP			Con	TYPE OF CURROL		. Sub le war	water			
2000		100				Service .	1000	10000			
10000		Age of	Atomopt	Weight	Density	Fallant	Comp.	Assessed			
o Of our Date of Ton											
o Of red	Date of Test	Test	Distriction	Section 1	100	Look C	Storagth	1177			
s. Of eut	Date of Test	Test (Desc)	10000	Control of	(haran)	Lord I					
s. Of each	Date of Test	Test (Dues)	(may L	10	(Agree's	Land (KN)	Strength Kaller* 268.3	kg/m²			
. Of cut	Date of Test		10000			100	Kaller	kgirm ² 349.2			

1	107.7
SIGDER OF FAILURE AS PER BY I	Will Part III 1981 107.7 April
Namenta :	. 國. 國.
Note: T indicates becalle cracking	
Remarks : Specified Loading Rate Hunge = 4.5kN/5 to 9.0 kN	% or (6.869%)
COMPANY ENGINEES CONSULTANT ENGINEER	DEMANDER
mohinal minus Ahmed Adel	ANR ATEF
meland maken Ahard Adol	2 Acres



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1981

PROJEC	CT .	مشروع القطار السريج			STATION	Maria C			
Curtom	9	EGY CONTRAC							
STATE	ON 1				The state of the s				(LA-B1)
BATE OF	CHITING	- 31	Jun-262	4	рессияначения : 250 Кд			Kglem	
	QUANTITY		-	10	NO. OF CORP. HARRY IN			24158 FETT.	
	FE SLEDIP			Con	10000	100	-		
TARGET				Can	TYPE OF EXIMPLE		Sub le	water.	
	11111					1000	Come	Assessed	
100		Age of	Accrego	Weight	Density	Fallery	100	and the same	
s, Of ou	Date of Tes	Test	Dispundent		(New)	Lored (KN)	Strength Kg/cm ²	Agree!	
	Dute of Tes	Test (Days)	peer to	E	(Ng/m²)		100	kg/cm²	
o. Of ref	Date of Tes	3.5	Dispursion (some L. 190 190		(kg/m/); 2,38 2,34	KN)	Kgirm	kg/cm²	

Settefactory	MODES OF FAILURE AS	PER BALLINI	. Pert 1861.	120.4 Unsetisfac	السية Malk
W.	A A		回.		
A	4	€.	國.	歐.	
tradit, movement is the second of the second	ustype in Accommon Common well condition for motel apeciment buspaces useral provinces	FO.	F	€.	
Note : T indicates t Remarks : Specified i	ernile Critikins owing this Roge + 4.5055	3x 10 00%	# (6.8670%)	in the state of th	
OMPANY ENGINEED	CONSULTANT ENGEN	EER	100	MANAGER	
wakend whered	Ohne Me		1	MRATER	
mand mhand	Ahna Ade	1 .	H	4-	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116(198)AND 6097(1988, 6728(1981

PROJE	CT T	BAP-	وج حضور ش	pha .	STATION			
Custom	or .	EGY CONTRAC			Compar Co	enter Type	318	NO-OFC
STATI	ON :	41,007+44			In SEP-1882	0.880		
DATEOR	CARRING	25-Jan-191			Marine Co.	BENCH!	240	Kiphen ²
POURED	QUANTITY			- 10	NO. OF COM	DENIADE		
CONCRE	TE SLEMP			Cm				
TARGET HLUMP					DOMEST CLINICS		Sub in water	
The second second second second				Cm				
		ALC: UNIT						
		Age of	Armege	Weight (Density	Fallers	Camp.	Anerage
e, Of cut	Date of Test	Age of	Annep		Dentity	Fulure Land (Camp. Strength	Antrage
s. Of cut	Date of Tee	Age of Test	Average Dissumine	Weight (377155	Land E		Average kelom
s. Of cut	Date of Tee	Age of Test (Deca)	Arrege Dissession (but) L	Wright (Dentity (Ag/or)		Clemp. Savegth Kgloor 368.2	
n. Of out	Date of Tee			Weight (Olgónő	Land (Kg/em²	

Ironan	MODES OF FARLERS AS PER R	النب 147.2 June 147.2 المعادلة 147.2
A	A A	可用同
A A	4	可爾 廊
hands assessment is not part that the inches so me play anaest condition by	returns in propositions with the final specimens of the final specim	7 6 6
	mentle crecking	V. J. SV.
Beneric : Specified	CONSULTANT ENGINEER	DC MANAGER
makened purkned	Ahred Adel	ANIRATEF
walded	Phys Adel	- (for



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1983AMD 6093:1998, 6720-1991

PROJE	CT	- bur	ع القطار ال	مثرو	STATION	Name of Street		
Custom		1.0	Y CONTR	ME	Concret Co	entree Typ	1111	66-68
STATI	ION 1			44,000,446	to Nilvett	BANKS.		
DATE OF	CARRING		9-Jun-202	14	PROPERTY.	MINORE I	210	Kgme!
POLINED QUANTITY				- 10				
CONCRE	TE SECTION.			Cm				
TARGET.	BLUMP			Cm	FLET OF CLUBS.		Sub to water	
		Age of	Average	Weight (Density	Fulture	Comp.	Assessed
s. Of est	Date of Yes	Age of Test	Average	Weight (Density	Falters East (Cump. Serength	Anstrage
s. Of est	Date of Yes	Test	The state of	Weight (Density (kg/m²)		Comp. Servingth Rajent	Anerage Agrees*
s. Of est	Date of Yes	100	The state of	Walght (CONTRACT OF	tand (Katon'	
s. Of est	Date of Test 25-Feb-24	Test	Dissertion (met) h.		(3600)	East (Kgent	

Sendence	MODER OF FAILURE ALPER.	النب 152.9 The list into Unsatisfictory
		可用原
ands providing Scools and the His II the access the constitution for the date T indicators in	Executament of the following of the contract o	
sessets : Specified to	neling Rate Range = 4.761676 to 9.6	DATE OF THE PARTY.
OMPANY ENGINEES	CONNELIANT ENGINEER	Q.C.MAXAGER
had and had	Ahred Adel	AMEATER
wheelpahned	Ahrel Alel	The
		10 Carlo Line 1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1881 - Part 114:1983AMD 6097;1989, 6720:1991

PROJEC		ber	رع القطار الد	ملن	STATION			later.	
Customi	ir .		Y CONTR	AC	Coment Co	minns/Time	310	NG - OFC	
STATI	and the second second			511	+887 ₄ 36074				
BATT OF CANTING 30-Jan			8-Jan-202		OTHER ST		250	Kg/m ³	
POLICE	QUANTITY			- 1	NO. OF CURES MADE: 6		- Francisco		
CONCINC	PERCENT			Cin	- 10 L1 H		_		
FARGET SLEMP				Cm	PERCENTIONS :		Sub is	water	
s. Of est	Date of Test	Agr of Test	Arenge	Weight (Density	Falters	Cump.	Average	
	50000 01 1100	(Deat)	Dinesciae (mm) L	.0	Challed	Lead (NO)	Strength Kg/cm ²	hg/cm*	
1	7557.5017		198	8109	2.49	907.6	610.9		
2	6-Feb-24	7	150	8074	2.39	893.0	404.5	397.8	
3	Contract of the last		150	8123	2.41	829.0	375.5		

Battafactors	MODES OF FAILURE AS P	CK, 85 L160	him.106.c19	158.8 Umatinfac	النبية tota
THE STATE OF THE S	A A	1		The state of	
A				廊	
Ministry Registres (A. 2002) 1807 Pagi 174 to Parancesa to Disconsission (A. 2002)	nt out it annotables that the contract of the contract of the contract of the contract of booking constitutions.	A	Pa	1	
Note: Tindicates b Semarks: Specified (enalls cracking anding has Harge = 6.36N/S to	·2010/20	- Pa	L.Y.	
COMPANY ENGINEES	CONSULTANT ENGINE	ER .	90	MANAGER	
ye prohomen!	Alund Ada	1 /	THE	MEXTER	
m muliums	Ahd sa	1	AL SA	nell	
			Change to		



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6220:1991

PROJE Custom STAT	er		ع فلار الد Y CONTR	AC	STATION Cement Co		201	NO OP
POCALH	CASHNG QUANTITY TE SLUMP SLUMP	1	6-Jan-202	Si A Cm Cm	HSET JAST HISCORD II NO OF COM	DESCRIPTION OF	250 6 Sub is	Sgine ² water
o. Of est	Date of Test	Age of Test (Days)	Average Streaming Small L	Weight (Density ('kg/m')	Fathery Lord (kN)	Comp. Strength Ka/cm ²	Average
2	27-Feb-24	28	150 150 150	7966 8632 7979	2.36 2.38 2.36	741.0 887.0 815.0	335.7 401,8 369.3	368.9

Batisfactory	MODES OF PAULORS AS PER	80 1801 Part 216 1792	147.6 4mil
	A A		tent.
tamana Bossin, sassannent is sert	MARCHANISM AND		® .
n for second continue (or le Note : T indicates 1	house cord section 5		V.
Remarks : Specified i	ending Nate Barge = 4,545/5 to 91	COST or (6.86N/S)	
OMPANY ENGINEES	CONSULTANT ENGINEER	Dest	MALCER .
Daniel Aug M	AhndAl	- SAME	ATTE
pa mulmal	Alud Ald	A	nee/
		Lames .	Jane



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1881 - Part 116:1983AMD 6097:1988, 6720:1991

PROJEC		وع القطر السريخ		مقس	STATION	· · · · · · · · · · · · · · · · · · ·			
Custome	mer EGY CONTR.			Comens Co	named Type	319	NG-UP		
STATE	ON 1	48 507 v 300 to 5		STreet L		1468 to 507	HAT LOS	81	
DATE OF CAPTING		31-Jan-2024		VICENSES ST	ARROTTE L	258	Kalon		
POURER I	QUANTITY			m'	NO OF CURES MADE: 6		1		
CONCRETE SLEWE		J		Cita	1000		The second second		
TARGET	MACHIP			Con	TOTAL GUILLINGS		: Sub in water		
							_		
		Age of	Accorage	Weight (Beasity	Falure	Comp.	Assessed	
n. Of red	Date of Test	Test	Diseased		Kind Sal	Lord (Strength		
253003	2000000	C Days 1	deposit \$	10	Charlette	850	Kg/cm ²	'Agrico'	
		7.000	1:50	8000	1.37	475.0	215.2		
-	7-Pub-34		156	7997	2.37	748.0	136.1	201.9	
	T-Participal		156	7979	1.54	448.8	394.5		

MODES OF FAILURE AN PER SKILL Ballatacture	MIL Pert Lite 1962 112.8 4-1		
网 圖 @ 面			
* * *	國廟		
positive. Reconstructed is contributed by the accomplete part of the State of the Accomplete part of the State of the Stat	. 60% 60%. 2 2 20%		
Sohn T indicates femile specifics	J. J.		
	S = (8.885S)		
COMPANY ENGINEES CONSULTANT ENGINEER.	Q.C MANAGER		
	AMPATER		
M-Mahmad Phone (Ble)	AND ALEX		



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1981 - Part HIGHWAMD 6007(1988, 6720(1991

Centure	PROJECT Centamer STATION 1		y CONT		Cracus C		310	KO-net
			of Settle 1990 to Settle-444 (L-9-401 / or Settle-460) to Settle-667 (L-20-4) (
DATE OF CARTING FOUNDED QUANTITY CONCRETE BLIMP TARGET BLIMP		31-746-2824		PROPERTY AND A NAME OF THE PARTY AND ADDRESS NAME OF THE PARTY AND			Nanm'	
				Cin	THE OLD	MANY	Seb Ir	Nellar .
		Age of	Аленера	Weight (Denetty	Fallers	Cump.	Arrestage
a. Of each Date of Test	(Days)	(may L		(AgNe's	Loud (Strongth Kg/cm²	Agram?	
		150	83.50	3.42	312.0	367.8		
1	28-Feb-24	28	189	8271	2.85	929.8	409.8	413.5
3			110	8097	1.48	786.8	447.A	1555

MICRES OF PARTIES AS PER BY I	MI:: Det.III.; IM 164.6 4ual Unsatisfectory
turners (S)	國 . 國 .
Note: T indicates tensile crecking	(T) (1)
Bornácka i Specified Leading San Sunge ~ 4,565% to 10,7450	t or (KARNIN)
EMPANY ENGINEER CONSULTANT ENGINEER	Q.C. SEANAGER
M. pelanes Dhone 2 19201	AMBATEF
M. Mohowed Almy BJO)	A



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES-Test Standard RS 1881 - Part 116-1790/AMD 6697-1769, 6729-1791

PROJEC		55.00	وع الفلار ال	مثلو	STATION			
Castons	T		Y CONTR		Green Co	most Type	318	KG-OP
STATE	ON I	66,590%			18 to 1971-465 (L.D.BO)			
84.TE 001	CARENG	1-Feb-2024			20/11/09/05	MINUTES :	255	Kenn
POSTALDA	DUANTITY				10.10 (120	MARK.		
COACNETE WARMS				Cm		. Sah la water		
TARGET BLEMF				Cas	THE REAL PROPERTY.	MP4	540.00	
		Age of	Ananage	Weight	Deatily	Fallore	Comp.	ANYONE
		Apple of the			Interest 1			
n, Of ent	Date of Test	Test	Disservice			Lord (Savength Kg/cm*	Agren'
s, Of est	Date of Test		pert L	(f) (128	(kg/or)	0.000	Sevength Kg/cm² 178.4	
o, Of end	Date of Test	Test	1000		Okgovo	3/9		hg/m² 361.7

Satisfact		ASLESSE AS PER SE	MI /Per III.	107.1 Unnathfie	dans.
NV		A 6			
A.	activities in acception		. 6	B.	
tabli Part T18 in the de in the proteins annothing Names - T (mellicula	respect continue to to interest and an ex tensile grack	E	1 3	T.	
Samuella i Apuni	and Londong Harri Ro	77	05 or (8.89/01)		
DMPANY ENGIN	CONSULT	ANT ENGINEER	94	MANAGER	
M. Makman	1 Phone	pde)		MRATEF	
a whood	Alma	19201	-	44.	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES. Test Standard RS 1881 - Part 118: DRILAND 6897; 1989, 6728; 1981

PROJE	CT	\$8.0	رع جندر در	i pla	STATISM			KG-090	
Customs	or		BGY CONTRAC			Concer Consum Type 110			
STATI	ON I	40,507+426			to 807+467	(L.B.B1)		No. of Contract of	
	CARRING	8-Fvs-2834		ecomovisione 1m			NA.		
NUMBER.	QUANTITY		2011	-	NO. OF THE	CK NAMES	_	-	
CONCRETE	Contract of the Contract of th			Cas			See 1	Name .	
TABLET				Cm	PARK OF CI	\$614.i			
						Fallers	I Comp.	Average	
		Agent	Assertage	m-gari	Density	1000			
Otro	State of Test	Test	(Descript)			Load C	and the same	100	
		100000	Acres 6	100	18490	120	Name.	Marie	
		(Days)	100	8625	3.54	811.0	367.4	165.7	
	All property	28	188	6045	2.58	858.0	368,7	2000	
	29-649-34			7165	2.06	0.67.0	346.5		

,	MOREA DE FAULTRE AN PER	no cont a fract life a contract life and the
Agrigated March American State (Accounts March Phys. Flat in the day income	EDIC TO ASSESSMENT OF THE PARTY OF T	1 (2)1 (3)1 (4)1 (4)<
Note : T Indicates b	resile assisting	The Distriction of the State of
H. Malmad	Phys 120	ANN VIEW
M redinant	phod plat	- the



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Fact 116:1983 AMD 6897; 2989, 8738:1991

PROJEC	T	26.7	رع الفتر ال		STATION		-	2022 - 2224
Custome		864	CUNTR	MC	Change Constant (1)			KG-OPC
STATE	DN I	ac560+063 t			a 507+147-0	15.80		The second second
DATEOF		13-Fvn-3824			PRODUCES	MENCHAL I	210	Karm
	DEANHITY				NA DE CONCENSANT : 6			
	TE SLEWER			Cm	110000		Water land	water
TARGET SLUMP				Cm	STATE OF CO.	erri.	299.5	
		Acres	Average	Weight (Density	Fallury	Comp.	Average
s, Of cut	Date of Test	Test	Steamon L		(harm)	Lord C	Strength Kg/cm*	kg/en
-		(Burn)	150	8545	2.41	686.0	314.8	
20-510-24		150	7949	2.34	679.0	301.4	305.4	
		150	7910	2.34	734.8	328.8		

Satisfactors X	A A	Unsellatectory
merhan visin die ee neer- de recessionshim in in apin i T indicates in	mater, cond paciness paids Gracking andre Surger - 4 SLNS to 9.0 kg	O, D. D.
tomarks 1 Specified La		
CONTRANY ENGINEER	CONSULTANT ENGINEER	Q.C. MANAGER
CONTRANY ENGINEER	Phoned Potel	QC MANAGER AND ATTER



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1981 - Part United AMD 6097;1909, 6720-1991

PROJEC	CT	84.00	رع طفار د	مام	STATION					
Carstona	of .		EGY CONTRAC			mont/Dyn	318	NG+095		
STATE	ON 1	40.097+1982 6								
NATE OF	CANTING	12	5-Feb-202		PERMIT	sevietti i	718	Name .		
POLICE	QUANTITY	-		965.0F-C198	****	-				
CUNCRE	PACRETE SLUMP		ONCRETE SLOWE			Cm			. Nah is	water
EARGET	SEEMP			Cas Traverse course						
		Total I	Average	Weight (Density	Fallers	Comp.	Arrest		
Differen	Date of Total	Age of Test	Disease	2000	1000	Lord (Strongth	1,000		
s, Of est	Date of Test	Test	Simunios (mm) E	-10	(AgmC)	150	Kg/cm²	Agres!		
s. Of est	Date of Test	400 000	(mm) L 190	(II	1.46	1250 87508	Kg/cm²	1000		
s, Of est	Date of Test	Test	(mm) L 150 150		(.hg/m²) 1.46 2.34 2.39	150	Kg/cm²	3963		

3	HUDGE OF EASLESS ALES	B. 80 1991 - Part 106 - 1795	157.7 Singularity
Barratacher.			
Parameter : Describe interest transfer to receive space interest 1/14 to the sto receive	dans in procedure, with \$0. and complete for record specimens or correct, commit processes.	图. 图. 6	D.
Moto : T indicates b Besselve : Specifiek L	really crecking unding Ray Range - 4.545(5)	THE PERSONS ASSESSED.	NASA.
MPANY ENGINEES	Phyd Ode		ATTER
met money	Ahmed Adel	-	Total James



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1903AMD 6097:2909, 6720:1991

PROJEC		20.00	ر ۾ تشتر ت	plie.	STATION			TING COL
Custom			Y CONTR		Comone Content Type		310	\$45-00°C
STATE	ON I			57 507-046.0 - 567-106.0 II-D III 1				
DATE OF	CARTING	14-17(6-3834		4	PROBLEM STRENGTR :		250	Katen
rounce	PERMARE				NO. OF COME	1000	- 1	113765
CONCRE	TENLEMP			Cm	10100000		-	
TARGET	MAIMP			Cm	TYPE OF SAM		Night to	water
- 5.55								
s. Of est	Dute of Test	Age of Test (Days)	Armage Dissention (mail 1)	Weight (Deserty (Agrico)	Earl (NO	Comp. Strength Kg/cm²	Arrenge Agree
1.		1,10,411.1	150	6275	1.45	714.0	323.4	
1	23-Feb-24	7	159	8055	1.39	639.0	289.5	297.3
			159	morto	2.59	616.6	279.0	

	ODES DE FAILURE AS P	COLUMNIA	Ext.136.1990	118.9 Unsatisfes	السوه Norw
Battatachecu				Ø.	
consider i consider decemberation in section age (Part, THE or the section)	gad the incomplement, with JSS. In complete the reside speciments of the complete c		圖	题 .	
tete : T indicates to	nalle érackins adog Ros Bargo - 4,5201 FORNICETANT ENGEN	NO DOG I	(LRSS)	LANGER	
m. performed	Abril A.A.	1	/ TOTAL	NATU-	
asslmad	Ahrd Az	.1	1	111	_



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part 136:1983AMD 6097:1569, 6720:1881

ROJEC		Dis-	وع معلز ه	مثر	STATION				
Contone		807	CONTIL	AC	Consur Co.	anas Tope	318	KG-OP	
STATE	DN T		-	NT 907+64				-	
DATE OF	CARTING	1	6-Feb-302		PERCHANA PER	MATERIAL A	256	Eg/cm ²	
POUNDS (BIANTITY			M NO OF COMMENSES			- 6	- 200	
CONCRETE SLESS.				- Cm				C-01-5	
TANCETY	LUMP			Cm	THE OF CORPS		Sub is water		
		Age of	Annings	Weight (Density	Failure	Comp.	Arriver	
e. Of eur	Date of Test	(Dept)	Discoules (mod. 5.	0	(Na/e/)	Leed (Strength Kg/em'	hg/mi	
1.			159	8630	2.38	621.0	186.3		
1	21-Feb-24	1 200	356	7949	3.32	693.0	213.2	286.9	
3	779 1 1000 011		159	7799	1.10	626.0	Salasi . 3:	100000	

Selected 2	HODES OF FAILURE AS 21	OLES JEST	Part.1116; 1990.	114.8 Unastisfac	ائسيه Stex
W	A A	M.	回		
mate:					
unter Part 114 to the un record also assessed condition for left	and complitions for receive approximative as memory, cashed described	Ø.	3	₹.	
sola ; T Indicates S	ensile, cracking easing have burge = 4.3005		OL BORES		
Banuarko : Specified I		2000	Because of		
OMPANY ENGINEES	CONSULTANT ENGINE			ANAGER	
	INTERNATION OF THE PROPERTY OF		9.03	MANAGER BATEF	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1980AMD 6897:1989, 6728:1991

Custom	ROJECT Intomer STATION		EGY CONTRAC			enter Type	319	NG - OP
DATEON	CARTING				PROPERTY 198 Febr			
CONCRETE SLASSE TARGET SLASSE			NT LEGIS	m'	MO OF CLERCY NAME :			.0410.
				Cm	TYPE OF CURPO		Sub in water	
n. Of eul	Date of Yest	Age of Test (Days)	Armaga Diseasolos (mar) L	Weight (Deseity	Fallere Load (Comp. Strength	Areruga kg/em²
1 2	13-Mar-24	18	150 150	8115 7970	(kg/m²) 2.49 2.34	875.8 875.8	Nature* 368.1 368.2	371.8
-3		150		8080	2.31	101.5	366.0	100000

Battsfactory	RODES OF FAILURE AS PER	CHICARO.	Dec.116.18	D. 148.7 Venetistes	السية
	A A	司	回.	West.	
A. Santaine Janeta menapanani, kumba	Land to Assessment with Phil	a .		圖.	
Note: T indicates to	marke crecking	FJ.	V.	9	
Ramerke Specified Le	ading Rate Range = 4.5650 to 9	OF LONGS on	(A RINK)		
COMPANY ENGINEES	CONSELTANT ENGINEES		9.6	MARAGER	
trum design in	Almost Ald		1-00	MIN ATER	
A-muhmoul	Alud Ald		7	her	
			12/2	M. June	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1980AMD 6897:1988, 6728;1991

Custom	ROJECT Instanton STATION :		ع الفتر الد Y CONTR	مثري AC	STATION Commer Co	mirms Tray	310	NG-OM	
	CARTING	14. Pat. Saint			16.6 - 507+10	MRD R	1		
CONCRE	QUANTITY IT SELECTED		F-9-110-2002	DE PECAPES STRENGTS :		258	Rates		
TARGET SLENG				Cm	Preservations : Sub-			la water	
o. Of cut	Date of Test	Age of Test	Arenage Discussion	Weight (Density	Pulture Load (Cump. Strongth	Amengo	
1		(Days)	158	7750	1.50m()	764.0	Nation.	Agree.	
2	13-Man-24	Mar-24 28		8015	2.40	878.0	496.8	372.1	
3			ide	5095	2.40	882.0	363.3	10000	

Satisfactory	MODEL OF PAILABLAS PER I	6.180Dec.1011	Unnetisfact	- puil
	A A	70. F	The state of	
A A			廊	
Name of the State of	data Augustines milita de la companya de la company	7 8	and.	
Note: T indicates to	analie stackina	J. J.	W.	
Bemerke : Specified L	seeding Natur Nange = 4,76505 to 55	1595 or (8.8595)		
OMPANY ENGINEER	CONSULTANT ENGINEER	99	MANAGER	
m.mahmar 1	Alma Ale	/3	MRATER	
proposition of	Alma Ald	1	M	
		V.	and dress	/



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES-Test Standard BS 1881 - Part 116:1983AMD 6897:1989, 6720:1991

PROJE Custom		- 50	ع الفائر ال	مثم	STATION	100			
STATI	ION	17. Feb. 1014			Convert Co	microf Type	340	9000 - 0000	
	CARTING				1.8 - 502+14				
					PROPERTY	MENGER .	250	'Algeria'	
FORWER GRANTITY FONCASTE MANUE TARGET MANUE					NO. OF YORK	N. HALLES			
				Cm					
					mer or co	196	Sub in water		
a. Of pu	Date of Text	Age of	Arengs	Weight (Dentity	Fallers.	Comp.	Average	
-		(Days)	Dissertation (Insert L	- 13	(Name)	Land (Strength Kg/cm ²	hairm)	
-	2000000		150	7881	2.34	447.8	279.5		
1	24-Feb-24	6-Feb-24 7	150	7897	2.34	648.0	394.2	366.0	
1			156	7925	2.35	672.8	384.4		

MODES OF EARLINE AS PER BY 1891. Part 184. 1993. 4 small actions

Unsufficiently

Francis measurement is a second conductor for front spectroses and 1881. Part 114 in the second conductor for front spectroses and in the assurance in the assurance in the interesting front in the second conductor for front spectroses and in the assurance in the assurance in the interesting front in the interesting in the interesting front in the interesting i



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1881 - Part 116: F983AMD 6097:1989, 6720:1991

Centern	ROJECT Insterner STATION :		Mark Table - Attach de contract		FTATSON_				
		NT 507+150.0 - 507+237.0 B-5 B 1							
	CANTONIC	11-Feb-2824			4.1			Kgren ²	
POCHED QUANTITY CONCRETE BLOMP TANGET SLAMP		-	100000		90.0F (500				
		Cin					21.511.54		
				Cm	TYPE OF CO.	MAN .	Seb is	water	
s. Of no	Date of Text	Age of Test	Average	Weight (Density	Febre Lord (Скир.	Arerage	
		(Days)	Owni A	- 10	(Naheh)	1/0	Strength Kg/ess*	kg/cm ²	
1	20021200	722.000		Tree	1.17	671.0	304.0	-	
-	24-Feb-24 7	7	150	7963	2.34	794.0	318.9	305.6	
100	Section Control		186	800T	2.37	449,0	294.0		

Satisfactory	MODES OF FAILURE AS PE	CRIMILIS DE	السبه 122.2 المعادلة Unauthefactory
W. P.			No.
Surrantei :	a c	a . a	. D.
tion / but to be so need e.de. adversed tradition be bit Note : T institution for	nalis crecking	a. 6	
Sumerks Specified La	aday Not Sage = 4 MAS to 1	EURS at (EBINS)	
COMPANY ENGINEES	CONSULTANT ENGINEED		O.C.HANICES
pendanel	Ama All	/	MRATU
m make at	ALL ALX		Ana_
		Y	March Jean /



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BX 1881 - Part 136:1983AMD 6897:1983, 6730:1981

Custom	ROJECT Infomer STATION :		Y CONTR		COMMON CO	меня Туре	310	8G-0P		
		ST MT-1018 - MT-1018 R-D R1								
BATE OF	CARTING	17-Yeb-2024			PROFESSION OF	BUNCTE :	256	Kg'en'		
PERMIT	QUANTITY			100	NU. OF CUSE	CHARLE 1				
CONCRETE SLUMP										
TARGET	SLEND			Cm	THE OF CORRECT		Sub in water			
		Age of	Average	Weight (Density	Enthern	Comp.	Artrigo		
s. Of put De	Date of Yest	(Days)	Innersian.	- 6	(Na/w)	Load (Strength Ke/cm*	Spins!		
1.1	11.72 (V.05/00//		156	4768	1.06	841.8	361.0	F. F7777		
127	16-htur-24	lan-24 28	186	7976	1.33	944.8	427.6	339.5		
- 3		100	158	7960	2.36	738.0	329.8			

Battachectory	NODES OF EASILESE AS PA	0.10.900.	Det.106:25	No. 151.8 Unsatisfate	Aprill SECH
WO	A A			W.	
A A			2	廊.	
det Part 116 in the 46 strate de principal positions for labo		团.	3	₩.	
tota : T indicates la tomete : Specified La	ning for Roge - (Jakis)	A11005 a	(8.8685)		
OMPANY ENGINEES	CONSULTANT ENGINE	1.00	0.0	MANAGER	
Locumberry	Almod Al.	1	1/2	MRATEF	
ya. perhaund	Flored Ad	4	1	THE	1
			152	C SWILL	1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1980AMD 4097:1989, 8728:1991

PROJEC	T.	26.4	رغ ططار الد	phe	STATION	-	10.77	_		
Custome	e .		Y CONTR		Concert Co	many Type	318	KG-089		
STATE	ON :	NT 107+150.0 - 507+237.0 N-6 N I								
BATTE OF	CAVITING		17-Feb-2024			NEOHOR I	298	Kg/m		
POUNTO:	WITHWARD				No or COM	d Madel	4			
CONCRE	TR. NILENIP			Cm						
TABLET	SLUMP			Cm	me or coans		Sub in water			
		Age of	Annage	Weight (Densite	Fallers	Crep.	Arminge		
a, Of ear	Date of Test	Test (Buss)	Disconsion inset 1.	10	(Aurer)	Lord (Strongth Ng/cm²	kg/m²		
1		-	150	8143	2.41	765.0	346.5			
1	18-Mar-24 28	Mar-24 28 15		79/25	3.33	860.0	389.6	296.6		
1			150	11105	2.48	1008.8	483.8			

Bathelestory 2	HOBES OF FAILURE AS P	ER NO JHIL	Part 116 ; 178	158.6 Smeetlefee	inty Inty
(P	A	1		W.	
A. Serveria	R C	a .	2	圖.	
nact Paul 110 to the as name a dis consumi restrict de Sés Norte : Y instigados, bis	d annium to most quantum man corel merimum malle, censchiesa	Ø,	D.	1	
Remarks : Specified Lie	uling flow Bango = 4.56565 i	e to this in	(LRNS)		
COMPANY ENGINEES	CONSULTANT ENGINE	9518	961	SANAGER	
p. nohmonh	And Ald		/ M	HATEF	
pt mhmout	And W.	1	A	1-	
		-	2 June	terr /	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1900AMD 6097;1989, 6721;2991

PROJE	Chicago and the Control of the Contr	Day.	رع طفار ال	مثرا	STATION			
Coston	ev.	56	Y CONTR	MC.	Compar Co	antonic Ten	100	NG-OPC
STATI	ION 1	Sec	1074,000 to 5 1074,007 to 5	97-425 (C. 97-254 (R.	B.8107 washi D.810 / No.80	TABLE IN S	07+373 (L.S. 07+298 (R.S	
BATE OF	TH OF CARTING 18-Feb-2824 PROPERTY STAY					BENEFIT I	250	Kalen
POLICE	VINTED-QUANTITY				50.0F (TM			-
	TE BLEND			Cm	12000			
EMIGET	ARGET MUMP			Cm	THE REGIS	1914	Sub to	water
aucei I	and the same	April	Ananage	Weight	Density	Falture	Comp.	Average
n. Off end	Date of Text	Test	Distriction			Louis C	Strongth.	
		(Days)	ment L	10	Charlette	520	Kalmi	Agree!
_ I		755	150	5075	1.40	493.6	313.8	1000
1	25-Feb-24	3.5	150	7994	1.37	719.6	321.A	314.4
			150	MODA.	3.37	479.6	307.6	

SHORES OF FAILURE AND IN	النب 125.8 النب Unsatisfactory
	图. 网
	國
1861 Part 11s in the se resemble contilled for make spectrums in to the sequential condition, for Schronory annual assumes	官侧
Note: T Indicates Notelle crecking Remarks: Specified London New Range - 8 SANCE to 9.8 UNIT	Large Marce
COMPANY ENGINEES CONSULTANT ENGINEES	Q.E. MANAGER
M. Mohmad Bhome) popol	AMBATER
Third Ajel	Au



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard RS 1881 - Part 116(1983AMD 4097)(1988, 6720(1991

PROJE Castom			of CONT		STATION		CHINA	
STATI		54	587×298 to	507+425-jt	JUNEAU CONTRACTOR	(2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	WITH STREET	KG-OP LBO LBO
DATE OF	CARTING		190	Ag/m				
POLICE	QUANTITY			100	No. of City	and the latest	6	
CONCRE	TERLUMP			Cm				
TANCET	M.EMP.			Cin	THOREOGRAPH	mms -	Sub to	water.
		Apref	Ananage	Weight (Dennity	Falters	Comp.	Assenge
s. Of our	Date of Test	Test	Dissertion			Louis C	Strongth	
		(One)	description in	100	Charles	850	Kelen!	'Agricor'
1			150	8253	2.45	248.8	307.5	
1	35-Fvb-24	7	154	7929	2.86	618.8	289.0	363.1
3.	Application of	DIFF. 5	168	7848	3.32	644.8	291.7	15.55.55

Bettefester	MODES OF FAILURE AS PE	R. RA. LINE . Part. 130 . ETHE 121.2 Special
60	A A	和用品
A A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	司 副 廊
Describe december than it is not the control of the	Industrial Description of A.E.S.	
n.lo. salesed condition to b Note : T indicates t	enalle cracking	
America - Specified L	onling New Energy - 4.765/5 to 9	BUNE OF GLADINE
CONFANY ENGINEER	CONNELIANT ENGINEER	DE MANAGER
M. Makmad	Almed Add	AMEATER



DETERMINATION OF COMPRENSIVE STRENGTH OF CONCRETE CERES Test Streeters BS 1989 - Part 104:1983,AMD 6097;1989, 6728;1991

ROJE	CT		ع طخر نے ۲ CONTI		COMMUNICATION (310	NG-08
- patrick		100	107+384 to	987+412 (I-	State and	NAME OF PERSONS	87+285 (R.S	Marine
STATI	CHIPS		8 Feb. 16		accures.	CANCEL !	- 6	200
	OF STATES			Cit.	oneris	gori	Sub la	water
		Agent	According	Wright ((America	Fullarie Load (Comp. Savength	Average
. Otes	Date of York	Their (Steps).	(reg.).	-	(Apperl)	\$20 738.0	Nation'	Agricon.
-			150	9253 7900	1.00	439.8	279.6	396.3

Badistactors Ba	回 國 國
Spin T Indicates Jensile crecking Loweria Specified Lowing Res Range = E.SLACE to BE LANG COSPANY ENGINEER CONSULTANY ENGINEER	GEMANICES.
Ministered Blood Add	AMB ATEP



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard RX 1861 - Part 134-1903-100 (007)-1909, 4720-1901

PROJECT	But-	رع فقطر ت	ملس	Marine			
Customer		CONTR		Company Co	Atlanta Trans	718	60-09
STATION I		67+186 to 5 67+167 to 5	927+4231-(K.) 97+2341 (BL)	3.81) / to M	7+345 to 50 0+340 to 50	9-370 (LA) 6-086 (BA)	H1)
BATE OF CAREING	18-Feb-2026 promismosom /						Agree
POURED QUANTITY			- 40	NO. WEIGHT	a marks		
CONCRETEMENT			Cm				
TARGET ILLING			Con	PARTIE	100	Sub is	maker
	Agraf	Arresge	Weight (Density	Fallere	Comp.	Average
a. Of our Date of Tox	Tot	Discourse	M. T.		Lond 6	Strong/h	
	(Dany)	down to	- 45	Charles	100	Katen!	habes
	-	150	8119	1.41	963.8	489.1	4.55
2 15-Mar-34	28	359	10.04	3.38	846.0	363.3	385.8
-		150	7991	1.77	673.6	395.0	

tentenni (-A)	A A G	Description 158.3
M		
erchys (10 ortho ac work chambered annion fo (n Yolks : T institution b	calla crackina	
OMPANY ENGINEER	CONSCITANT ENGINEER	O'C MANAGEM
Loudane	Almed Adel	AMEATER
La Land	611 4017	Age -



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1881 - Part HILLIESAMD 6097-1909, 6720-1991

PROJECT	5624	روح الكيائز ال	de .	STATION			
Customer		CONTRA		Commit Co	secret Tops	A 100 PM	KG-OP
STATION I		67+398 to 5 67-4 67 to 50	(1+433-(L. (1+234-(B.)	D.BH17 (1:5% D.BH17 (1:5%)		0-200 (R.S.	P11
DATE OF CASTING 18-Feb-2024			Name of Street	PROPERTY	MACH.	100	Kg/m
POLWED GUANTITY			100	NO OF CUR	is hold.	-	
CONCRETE MAINT			0.00	100000		Walter Ser	maker.
TABLET SLEMP			Cm	THRE OF U	ENG.		
	Age of	Assrage	Weight (Density	Fallers Land L	Comp. Strength	Average
a. Of our Date of Test	(Dave)	Discouler L.	0	Challed	101	Kaloni MA.7	Agirm
*	1,4-0,1	190	8647	3.70	861.0	404.1	307.2
2 17-5far-34	. 18	158	8134	1.60	678.8	391.1	

3	SHOOKS OF EARLINE AS PO		154.9	(iii)
Batherston	7.	G1 F	7 6	
E P	國國	EUL E		
	10.	题. 1	置. 图.	
egales, annexes parel à carel MET (Pari) 1794 les the sec min	eliaelia monthem sellias med considere for most specimente e monthe considere speciment	A 1	3	
igte : T Indicates I	enals crecking	LV.	ASS)	
temerie : Specified	CONSELTANT ENGINE		OC MANAGER	
HIM SPANIS	Black Adel	1	AMRATTY	
M. Makmed	Ahned Adel	1=	-/-	
		N	Santa a	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 118(198) AND 6097(1989, 6726(1991

PROJE		200	ع معطر ص	مشره	STATION			
Custom	er		T CONTI		Convert C	ontone Tree	318	NO-OP
STATI	ON :	Sec	507×306 to	M07+423 (E.	D.811/ 018 D.811/ 1908	D+315 to 5	ALESTON	311)
BATE OF	CANTING		8-Feb-300	N.	PRESIDENT	THE PARTY.	250	Region
POURED	QUANTITY			100	NUMBER	DAME.		
CONCRE	TEBLUMP			Cm				100
TARGET	MAKER			Cm	neuro	BONG.	Sub-li	N-SUM
		Agret	Arettep	Wylghe (Density	Faltere	Comp.	Average
p. Of est	Date of Test	Test.	Pinemier Court 5	#1	Character	Lored C AND	Sayungth Kg/cm*	Name'
					-	839.0	380.1	
			188	80794	2.49	- North Con-		100000
1	17-Mar-34	28	150	7994	130	615.0	369.3	371.8

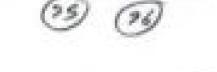
Betaladory	MODES OF FALCRE AS PER I	15.1981.15st.138.1388	148.7 Unsatisfact	السيه 200
		0.00.6	M.	
A . Senanti I	at and the assessment with the	1. 2. 1	W.	
open Pas The II be at Person in the second condition for the Mode : T irreflication is	made crecking		₹.	
Bennette : Specified t	ouding Base Bangs = 4.7676'S to 9.0	WE WILLIAMS		
OMPANY ENGINEER	COMMETANT ENGINEER	ден	NAGER	
	Almed AZel	Дени	ATHY .	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:198JAMD 6097:1989, 6728:1991

PROJEC	T	500	رع الفائر الد	ملتن	STATION-	-		
Custome	IF .	EGY-CONTRAC			Cowert Co	micros Teps	310	NG-OPO
STATIS	ON I	Q.D 87 581-331			MT-248 / 581			
BATE OF	CAFFING	A SECURITY OF THE PROPERTY OF			ercinal in	BENCH!	259	Katon*
MODERNO H	DESKRIPTY.		-	-				
CONCRET	TEALISMY			Cm				0.1140
TARGET	RIGET BLEND		Cas TYPE OF CERENC		epiec .	. Sub-in-water		
		Agent	Anny	Weight (Density	Fathere	Сопр.	Arerege
o. Of cut Date of Yest	Test (Days)	Owner L	10	£kg/m/3	Load (Ng/cm"	Augus!	
1.			190	1364	2.16	155.0	342.0	
10.1	26-Feb-24		190	1374	2.19	628.8	284.5	325.6
			150	80.68	2.47	773.6	340.2	

Satisfactors	MODES OF FAILURE AS PER	N NS INC.	Part 116 : 19	130.2 Unastiste	discontinuo Marie Marie
W.P		A.	国.	W.	
A				廊.	
tent Part THE or the an income in the advanced constrain for the Norther T. Credit contains. Mr.	ed condition for more specimens are season constrainment.	Ø,	3	1	
	ooling flore Kange = 4,5655 to	10105 e	(s.town)		
OMPANY ENGINEER	CONSULTANT ENGINEE	ii.	500	MANAGER	
township	Ahnd Adad		FIR	MR NIEF	
property and	And Al 1		12 22 3	myry	N.
		ALC: Y	Sam !	~/	





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard RS 1881 - Part 116:1983AMD 6097:1388, 6728:1991

PROJE: Custom		50	رع الشار ال	مشي	STATION.	-		21,13	
		- 10	Y CONTR	AC	Coment Co	name Trave	310	KG - OPC	
STATI	Control of the Contro		1.5 5	f serving-					
DATE OF	CANTING	-	9-Feb-202	Charles and the second of the			Kg/m ²		
	QUANTITY			- 10	NO. OF CTRES MADE: 6				
	TEMANNE			Cm				Section 1	
TANGET	HERRY			Car	TYPE OF CURRING .		Sub is	Sub in water	
n. Of the	Date of Tax	Age of Test	Average	Weight (Density	Failure Lord (Comp.	Average	
		(Diss)	(mag. L	.0	(hg/m²)	320	Strength Kg/m²	kg/cm²	
1			156	8055	2.39	428.0	397.1		
- 1	36-Feb-24	24 7 150 BMS	5. 2.39 799.8	361.0	320.4				
- 3			150	7655	2.30	645.0	293.2		

	MODES OF FAILURE AS	PG330.001	Dec US 12	128.2	: Aprill
Satisfactory	5.00		772-213	Monattabas	1001
60A	Ford A.	NP N	[4]	Strate S	
dia il	TEED, WEED,	12.37	- Cha	entry 1	
11230 TA	50 100	15355r	tres.	题	
turnaries Scools management in contin	M. Arie conductors with MI	EEL.	MET.	622/	
den.Part 114 in the on recen	A CONTRACTOR OF THE PARTY OF TH	in The	27	6550	
a the measured constraints for lab	SCHOOL STREET STREET,	1/	10	M.	
Note: T indicates to	maile cracking			-	
Remerks: Specified L	eading Rain Range = 6.5826	S to 3.0 kN/S o	(OLBOVS)		
COMPANY ENGINEES	CONSULTANT ENGI	NEED	100	MANAGER	
pa-prohesial	Almed Ad		1	oneann	
pe-perhand	Ahra Ad.	1	ماعد	mell	-
			Comp	Jun /	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 115:1983AMD 6097:1889, 6720:1991

PROJE	CT	N.	ع الفطار السر	a silva	STATISMS		100000	THE PARTY.	
Coston	196		IV CONTI		Company Comman Type		210	86-05	
STAT	NOV :		0.0	F-805-275-	607-362/50	71289-8074	301 R.S.		
NATE OF	CARTING		(9-Feb-28)	T COMMENT	PROCESS STRENGTS			Rights*	
POUND	QUARTERY			- 10	win dat come	in mann	4		
CONTRA	TE MANDE			Ca	Total Con-				
TARGET	NUMP			Co	TYPE OF CYMPS.		Sub-ti	Sub in mater	
		Agnof	Arringe	Weight (Density	Failure	Comp.	Arrenge	
s, Of each	Date of Test	(Date)	(mar) k	10	Charles	Loud (Strength Kalen'	katen!	
1	A STANCE OF THE		150	8400	2.49	989.8	454.4	Const.	
4	19-Mur-24	36	158	8,300	2.66	916.8	412.2	413.6	
_			3.50	8386	2.46	880.6	388.3		

Special Control (Control (Cont	to the contract of the contrac	
bewarks : Specified i.e.	aling Res Sarge - 4.500% to 9.0 kN/s	S or (6.8650%)
	CONSULTANT ENGINEER	O.C. MANAGER
CONTRACTORES		
W. hankming	Amd Ald	MRATE



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard 88 1881 - Part 116:2983AMD 6097:1989, 6720:1991

PROJE Cauton STAT DATE OF	er	F)	و تلكار اسر SV CONTI 1-5 1 19-Feb-20	T SET-DET	Company C	omiverTjy (1-Jao-tet	0.1494	KG - OP
	GEANTITY TESLEMP BLOMP			er' Cm	NO OF CO.	ELWARE	. 250 8 . 545 ti	Ke/m/
. Of est	Date of Text	Age of Test (Dass)	Average Distancion (mm) L	Worgle (Density (kg/m²)	Feilury Load (kN)	Comp. Strength Katen*	Average Ag/on ²
2	15-Mar-24	28	150 150	8150 8640 7900	2.41 2.34 2.57	990.0 925.0 926.0	443.9 429.8 418.6	407.1

Particular Security S		Unsutratactors Unsutratactors Unsutratactors Unsutratactors Unsutratactors Unsutratactors Unsutratactors Unsutratactors
COMPANY ENGINEER	CONSULTANT ENGINEER	OE MANAGER
Manuface M	Ahuf Ald	AME ATTA
mountment	ALAAA	- Alexander
		Collect Married





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1881 - Part 116:1983AND 6097:1985, 6720:1991

PROJE	CT		وع الملاز ال		STATION	and Tone	310	NG-OPC
STATI	ON I	RGY CONTRAC Commit Control Type R. Dist not person are in set-one net-					-	
MERCUR	CARTING	- 21	9-Fre6-101			150	Kgtm'	
CONTRACTOR	QUANTITY			1000	NO. OF CORES MARK.		- 6	
CONCRE	TENUME			Cat			-	1000
TABLE OF STREET	COLUMN TO SERVICE STREET	Cm ryrs.orctoms		Name and	in water			
TARGET	MARKET			CH	LABOR CO.	_		
1000		Age of	Average	Antibe (Density	Fallers	Comp.	Average
i. Of sul	Date of Test	Age of Test (Pers)	Average Planation inset L				Comp. Sorragth Katon'	Average agire
1000		Test	Average Planession (mm) L	Watght (Density	Fadore Load (Comp. Sorregth Kg/cm² 347,9	Average agirm
		Test	Discussion (mm), L.	Weight (Density ('kg/m')	Fadore Load (kN)	Comp. Sorragth Katon'	Average

MODES OF FAILURE AS PER BUILDING	السبه 126.8 المسلم 126.8 Unsatisfietura
A A FR	国. 刷.
	家 廊
Transity department is another set in monthless with HE College of the College of	A 60
Note : T indicates tennils crecking	
Barnerks: Specified Loading Sate Surge = 4.34595 to 9.0 ENES	ar (S.BOS)
OMPANY ENGINEER CONSULTANT ENGINEER	GE MANAGER
pulselments Abrild Ald	AME ATEL
making which Add	Ann
	(market



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097;1989, 6720:1991

PROJEC		. bir	وع القطار ال	pho	STATION.	A CONTRACTOR OF THE PARTY OF TH		-	
Cathonia		8.02	Y CONTR.	AC	Camping Co.	stone Time	3100	NG-GPC	
STATE	ON I	67			807+276-807+387 L-D				
DATEON	CANTING	20-Feb-2824 Internet				MENGER I	259	Kate !	
POUNCE	ON/ANTERN			m'	NO. OF CERE	S MAGE			
CONCRET	TEBLENOP			Cm					
TARGET HUMP				Cm	DOM: NO	C796	Seh is	mader.	
		April	Anather	Waight (Deadly	Fallate	Comp.	Average	
a. Of est	Date of Tax	Test	Disease			Loud (Strength		
0.000	Control of the Control	(Direct)	deat L	- 10:	(NgW)	100	Kg/mg/	Agrees'	
1	Anna Care		186	7986	3.87	710.0	325.4		
2	21-719-24	7	120	9665	2.39	760.8	308.5	318.2	
1			146	1980	1.34	494.0	214.4		

Satisfaction	HODES OF FAILURE AS PER BEST	81; Part 316; 1963. 127.3 Unsutate	COURT COURTS
W.	A A		
A	• 6	1 國 康	
Passiffy announcement in sacriffy rains than 114 on the sea month suffer announcement combines, for 56	CARL IN ACCORDANCE THE REAL PROPERTY AND ACCORDANCE TO SECURIOR AND ACCORDANCE AND ACC	3 8	
Note: Timilizates to Remarks: Specified L	ensile crecking ceding Nam Bargo = 4,509/5 to 9,010	OF LIFE LIFE	
COMPANY ENCINEES	CONSULTANT ENGINEER	OF MANAGER	7
H-mahmand	Ahrd Add	AMR ATEL	=
Mariah marah	Amd Add	Med	and /



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part Ibi:1983AMD 6897:1989, 6720:1981

PROJE	CT	517	رع المفتر الد	a single	STATION				
Custom		100	Y CONTR	AC Compar Contras Typ			310	BCC - OPE	
STATI	ON :		8.011	NET-205-50	1-2781 ST S	024084-002	1410 Q.S		
DATEOR	CASTING		0-Feb-203	1000 days	PER CHARGE ST	seeding a	250	Kgton*	
POTRICIA	QUANTITY				nes, our clobe	s seeded.			
CONCRE	THE SHARINGE			Con	U. a. a. a. a.				
TARGET	NUMP			Cm	THE OF COMPS		Sub in water		
		Agest	Average	Weight (Dentity	Euthere	Comp.	Average	
s. Of the Date of Test	Date of Test	(Days)	(mm) L	- 10	(Nařeč)	East (Kg/cm'	Agrin ²	
100	- Diversion of		150	1826	1.30	1031.6	467.0	1	
7.1	19-May-24	28	186	8047	2.43	908.0	411.3	400.6	
3			156	9124	2.41	132.0	433.2		

Satisfactors	We part 118 1190 Unautisfactory				
图 圖 面					
continue acceptance in continue and in acceptance with \$50.	. 1050, 1050, 1 <i>E</i> N <i>A</i> M				
tota : T indicates tennile crecking), D. D.				
temerke : Specified Londing State Range = 4.50NS to 5.0 NM	S = (6.86%)				
DMPANY ENGINEER CONSULTANT ENGINEER	OCHANGIN				
	-AMBATES				
Johnstone Shung Ald					



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116;1983AMD 6897;1989, 4739;1991

Custom STATE	17	BG*	Y CONTR.		STATION Concest Con	strat Type	300	NG-OPC
DATE OF	CANTING	1	6-Feb-202		SACORD III NO LIP WAY	0.5070	298	Nghia ²
COAK BE	TE BUSINE			Cm Cm	PERFECT COM		fact is	water
a 01 ca	Dute of Yes	Age of Test (Days)	Average Discovered Second L	Weight (Density	Fallere Leed (Comp. Strength	Attende
2	19-Mar-24	18	159 158 158	81000 8427 8117	1,57 1,50 1,41	1629.0 1629.0 965.0 889.0	880.1 480.1 437.1 460.7	435.3

Satisfactors	OCCUPANTAL AND SERVICE OF PARTIES AND PARTY.	BLUML PARLING INC	174.1 Vonetoria	Aprelli ABOL
	BAR	司用	West .	
-			廊	
andra Removament is describe MIT Part 114 in the sacrecal Au prisonted assetting by lar				
tota : T indicates to	mails cracking	EV. LT.	W.	
bearte Specific) L	rading Nate Hange + 4.76005 to 9.	1005 to (8.80/05)		
DMPANY ENGINEES	CONSELTANT ENGINEES	, oc	MARKET .	
Soundald.)	And Ald	120	MEATRE	1
he maken wit	And Aly	An	R Sakr	1
		150	CAN CHES	1





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJE	CT	. Bea	رع تغذر ف	مشر	STATION	dillion of	100000	and the
Custome	100		Y CONTR		Coment Co	nient Teps	316	NG-OP
STATI	ON :				0+4831.5T 9			77.50
DATEGE	CASTING	7	1-Feb-202		PROPERTY.		250	Kg/am
POURED-	GEANTERY.			100	90.0F13.86	S MARK .	- 6	=-2011-
CONCRE	DESILEMP			Cn	RECORD TO	375		
TARGET	SLEDIF			Cm	1701 07 170	OM.	Sub in	water
		Age of	Arenge	Weight (Density	Fallert	Comp.	Average
a. Of our Date of Yest	Date of Yest	Test.	Dimension (mm) L	- 40	Charles	Lored (Strongth Egion*	kg/cm ²
1			250	6162	1.43	104.6	378.3	
2	28-Feb-24	7	150	8112	2.40	774.0	350.6	354.5
1.0			150	8118	2.42	136.6	334.8	

	ODES OF FAI	LATRIC AS A	98.80.380	Part III LIT	141.8	April
Bettefactors	92 EA		75-302		Ursatisfac	book
6.1	Cored .	A	600	6	4	
MAZ.	123	EST	m V	$\square V_1$	Brost 3	
		- 1	6500	SEE .	酮	
lenets:	and in accordance in	es 85	圈.	Med .	BE.	
BOT ITWE THE RE THE BE PROPER	el condition for mo	of April 1987	-//	1	630	
the naturated combines for late	many over a process		1	1	1	
iote : T indicates te	nally cracking		East F	-	hard I	
lamarks: Specified Le	eding Nate Nate	-4.5005	M 10 UNS W	(6.869/0)		
OMPANY ENGINEES	CONSULTAN	T INCIN	CEN	200	SECONGO	
4. whood	Ahre	ALA		/3	MARIE	_
M. nehmod	Ahad	Adu		1	vint 2	+
				14.	nand Ilean	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6092:1989, 6730-1991

PROJE		- Bur	رخ تغطر ال	pla	STATION			
Cestame			Y CONTR		Compat Co	name Tree	310	BG-000
STATI				ST MITHER	8-507-264			
DATE OF	CASTING		3-Feb-202		PERCHANNEL		256	Kighon*
POCHED:	VALLEANING			-	NO. OF COM			
CUNCRE	TEBLUMP			Cm				
TABUET	SLUMP			Cm	THE RECEI	inec .	Sub le	water
		Agent	Average	Weight (Density	Fallure	Comp.	Average
e. Of cel Date of Text	CHARLEST FIRE	(Days)	(res) L	n	(Name)	Land (Strongth Kg/cm*	Agren'
- 1			150	8079	1.46	755.8	342.8	5.40.44
1	18-Feb-24	T.	188	822h	1.44	845.0	382.8	337.4
- 3			159	M(2)	2.34	634.8	288.1	

	4 4	Om	A Ad	p.l	13	MRATEF	1
DMFA	NY ENGÎNEEI	CONSULT	LIVY KNGIN	CER	01	MANAGES	
Lamaria	t Specified L	rading Nate Na	up = 4.5016	= 9.5 kNS o	(6.88/R)		
Life series	T indicates to	mana peri ma		EJ,	1	W.	
amartis acatlo, em	mannesi itarrii	d and the parameters	calm.M	圖.	题	W.	
	Na B		TO T		198	eta,	
	Carl.	and a	A	Ser 18	1	Walls	
	BASIAGRIPHY.					Mosatiscles	HISTORY.



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1881 - Part 116:1983AMB 6097;1808, 6720:1991

PROJE Caidan STATI	er		T CONTR	AC.	Concer Co	arteral Type pt-381 405	310 432 K D	NG - OPC
	CASTING	- 3	1-Feb-201		PROPERTY	BENEFIT !	250	Kglem*
	TE SLEDEF			Co Co	news	MAG :	Sub Is	water
s. Of est	Date of Test	Age of Time (Dept.)	Armage Discovering (mar), L	Weight (Density (harles)	Fathers Loud (kN)	Comp. Strungth Kg/cm*	Armage Agree
2	30-Mar-24	28	150 150	8075 8132 8190	3.39 3.41 2.43	949.0 760.0 903.0	354.6 353.3 408.6	382.2

emits manuscretent is once at the track the extension for concept condition for in onte : T indicators.)	etant.is.accelosat.x03.85		
ote : T indicates.b	THE STATE OF THE PARTY OF THE PARTY.	NS w (LENN)	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1861 - Part 116-1981AMD 6897-1889, 6720-1981

PROJE Castum	er		رع الشار الد V CONTR		STATION Comput Co	access Type	310	KG-059
	CAPTING	1	5-Feb-323	## mp+231	# - 601+264 #10#108 ET		350	Kpm'
	QUANTITY TX HAMP HAMP			Ça V	DATE OF CUST		540.0	water
of me	Date of Tee	Age of	Arorage	Weight (Density	Fullers Land (Comp. Sirength	Arresg
		(Days)	(may b	0	Charter	\$250 \$750	Karon'	Agree
1	20-Mar-24	28	150	8018 8048	1,39	787.0	340.5	319.2
	The second second			8855	7.36	862.0		

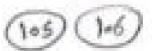
Bethelites	HORSE OF FAILURE AS PER	361,1001	Part 100 - 1903	150.9 Vosetlafas	terx
W.B	A A	a	回.	noo.	
A Special Spec	8 6			感	
salest Physic 1000 (in their sec conserve in this securement providing in the	mile stacking	Ø.		₫.	
Remarks : Specified La	consultant Engine			MANAGER	
A state A	Drug Al		1	IR APET	1
Mary a proper to the second					



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 4720:1991

Custom	er		Y CONTR		STATION Company Co	ntont/Tra	. 309	KG - OP
STATI	CORING		R. Dast	507-480-50	2+438 1 ST S		-486 K.S.	
	QSANDITY:		2-Feb-202		PERMIT	BENETH	250	Kg/em
COMPRE	TR BLUMP			Cm	90.001000	E HADE	-	
TARGET	BLOMP.			Cm	7108 DF C3	NPC .	Sub-is	water
s. 00 cm	Date of Yes	Age of Test (Dom)	Atteings Dimension	Weight (Density	Fallers Load (Comp. Strength	Average
- 1	25/20/200	13000	1900 L	8030	2.39	1773.0	350.2	Agrices*
2	29-Feb-24		150	8179	2.42	136.0	333.4	336.6
3		C. Alexa	150	7775	2.30	739.0	326.2	

	Satisfactory	MORRAGE	AOLENEANE	58.85,18	NuDes III. 2	Unastata	epuili stock
	WA.			W.	回	Hone.	
Same to						歐.	
nduran Note L		est oursitur for a week, and pour maile graphic	ner spermens e	D	1	Ⅎ.	
Samurka	Specified L	rading Nata Nat	gr=1.50500 s	111100	er(S.BNS)		
OMPAN	Y ENGINEES	CONSULTA	OF ENGINE	131	0.0	наукран	
MA	Louds	Ah	ass.	4	-300 P	MEATER	
Hoy	Ashawi	AL	LA bu	4	100		
					Tank b	1727	





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1881 - Part 136:1983AMD 6097:1989, 6728:1991

Custom	ROJECT Interest STATION :		رع طفار اد T CONTR		CONVOLCE	nomit pe	310	BIL-OF
BATE OF CANDING				MITH DISTABLE	1341519	5+228-505		_
			2-Teh-202	A CALL OF	PECHNICAL RE	WENTER	258	Rate:
	QUANTITY		Market III	m'.	NO. OF COME	MARK		20811
	ERUMP			Cm				
TANCET	NLENEP			Cm	non or co	MAN I	Sub Id	water
in the second		Agrist	Average	Weight (Density	Fathers	Comp.	Average
n. Of end	Date of Tool	Test (Days)	Dimension (mm) 1.	.0	(NeWO	Land (Strongth Sights'	Agrin'
1			150	7190	2.34	708.0	320.7	1000
100	29-Feb-24	7	150	8024	2.38	7,57.8	333.9	336.3
						792.0	354.2	

Sethelactors	ODES OF TAIL CASE AS	ZER ED JOH	Part 116 : 179	134.5 Douglafate	Aprille MODE
. 60	3 A	FIL.	回	HAND.	
	B C			廊	
wante deleterational described and Part 11st in the on months	nelikasserbrer, nith BS el senitros for more apecinar		P2	an.	
uts somet menou to bio Note : T indicates ter	naile cracking	P1).	J.	W,	
America Specification	ading Nan Hange - 4 Sch	duktions.	or (S. Behott)		
DMPANY ENGINEES	CONSULTANT ENGI	NEER	100	HYSYCER	
12 Haboural	Ahrea N.	14	/国制	MR After	
H.Hahmal	Ahudd	14	1.11	111	
The state of the s	and the state of t	-	100	1	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard IIS 1881 - Fart Unc1983AMD 6007:1989, 6728:1991

ROJECT STATION MIE OF CARRIED OURED OF SATITY SINCRETE BLIMP ARGET BLIMP		EGY CONTRAC			STATION Commer Continue Type 318 KG - 0 PT-408 LST SET-643-801-486 Q, q procurate continues : 250 Kg/m				
CONCRE	TE HLEMP			En Co	NO. OF CORE		5 Sub in	naktr	
a. Of cul	Date of Test	Age of Test (Days)	Average Dimension (mark L	Weight (Density (kg/m²)	Fathers Load (Comp. Strength Kgrent	Asserted	
1 2 3	21-Mar-24	28	150 150 150	8090 8329 8165	1.40 1.47 1.43	979.0 971.0 798.0	398.3 397.3 257.0	384.1	

Satisfaction 2	GOTTE AL GOT	Unnething
A property in the second in the late of the second in the	and a comprehension of the life of the comprehension of the life of the comprehension of the life of the comprehension of the comprehen	
1000 : T indicates In- temerie : Specified Le OSEPANY ENGINEES		NSH(RRNS)
	VE VVII	- AMRADEE



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part E16:1780 AMD 4697:1989, 6728:1991

PROJECT Contoner STATION INTERFECTION PORTE OF CARTING PORTE OF CARTING PORTE OF CARTING TABLET SLEMP TABLET SLEMP		EGY CONTRAC LD ST MIT-241-94			STATEON Common Common Type 310 SCC - OF				
		22-Fvti-2824		d m'	PEGFER STRANGE - 250			Sates.	
				Cm	TYTE OF CLASSES.		Sub li	Sub in water	
s. Of rai	Date of Yes	Age of Yest (Days)	Nervege Dimession (rent L	Wright (Density (kg/m/)	Failure Load (100	Comp. Strongth Kg/cor	Average	
1	TI-Mar-24	29	110 110 110	8125 8095 8166	1.41	793.0 853.0	385.5	383.4	

Netotacaca (V-2)	MODERAL DE PARIL DE AL PERA DE	LIME PARTIES INC. 153.4 1000 Unastrolastica
Remarks:	Cartifications with his	
Note: T.indicates to Remarks: Specified to COMPANY ENGINEES	mails cracking uning face freque v 4.36500 to 0.00 CONSULTANT ENGINEER	ONT OF IN THE PARTY APPROPRIES
ph-ph-ph-ph	And Ald	AMERICA



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1900AMD 6007;1909, 6720:1901

PROJEC	T	20.00	A JOHN SA	pla .	ETATION					
Centures		1007	CONTR	AC	Criment Co.	named Takes	310	KG-ON		
STATIC	08 1	oc:507+552 to 907+627 (B-6-8)			88) / wc 507+403 to 507+846 (\$1-21-80) wc 507+0: 5-80) wc 507+(\$44 to 507+(\$1) (\$1-8+81)					
DATE OF	CARTING	- 1	F-F+ts-2003	4	etcures in	109679	256	Kigher.		
POSTERIO I	MANTEY			10	NO. OF CURE	n made .	. 6			
CONCRET	1.16.1769			Cin						
TABLET	KLEMP			Cm	TATE OF CLE	ions.	Yash lie	water		
		Agend	Arrenge	Weight (Density	Fallery	Camp.	Anerage		
a Ores	Date of Yes	FC 2017-004	Disease	900500	500000	Lent C	Strength			
	100000000000000000000000000000000000000	(Dece)	times II.	100	Charter	870	Kaleni.	Agrical.		
1		1	150	8041	1.38	346.0	394.2			
1	3-Mar-34	7	198	7994	2.34	798.0	334.7	312.1		
	3-Mar-34		165	8623	2.10	619.0	288.4			

Setisfectors	OBES OF FAILURE AS	PER RELIME	belliul	124.8 Unsatisfer	dany dany
W				.	
anners medicanes menticantists	IN SAME BOTH AND ADDRESS OF THE PARTY AND ADDR	國.	靈,	B .	
Life; selected strettion, for info	neile prophing	EJ,	J.	T.	
DMPANY ENGINEER	CONSULTANT ENGIN			MANAGER	
M medium and	Almel 19 1.	1	1	MILATEF	
M.M. hound	Ahmel Az	1		1	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1980AMD 6097;1989, 6720:1991

PROJE	the same of the sa		d jobb p		STATION				
			V CONTY		Conver Co	water Tax	310	800 - OFC	
STATION T		m1507+552			st: 997+460 st:597+264	to SET vise		4.567+259	
BATE OF	CARTING	1	5-Feb-201		PROPERTY.		250	Kgmm ²	
POURED-	QUANTITY.			100	TWO OF CHIEF WHAT		4		
CONCRETE SELEMP TARGET SLEMP				Cm					
				Cm	nm or cu	BPNI.	Sub in	water.	
		Agref	America	Wright (Density	Faltere	Coop.	Arrerage	
e. Of cut	Date of Yes	Test .	Dimension		1 1	Load (htrength		
		(Days)	(See L	- 0	Charter	MNO	Karow	haten'	
1.	1 3-Mar-34	15.00	150	2949	2.37	791.8	317.6		
- 3		7.7	150	1039	3.38	663.0	199.9	369.4	
-3			150	7981	1.37	484.6	210.8		

Satisfactory	MODES OF FAILURE AND	HDLIS JIML	Det Haul	123.8 Vestivis	April 1884
W.	A A	M.	回	WOOD.	
A A	8 5		國	劇	
Departs promocures (in parts name. Part 114 in the in receive in the consequel condition for to	elipsi, kusoo fikkii 1814 IB vysi surattise for malet specimens. Isoonorussii askiinas.	·A	内		
The same of the sa	ensile.cracking.	LV:	O-BAND	DV.	
COMPANY ENGINEES	CONSULTANT ENGINE	un –	11011011	MANAGER	
M. Mohard	Almos Blo	30	A	MRATEF	
W. Way boar	Aboved Abe	J. Act.	1	2.	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part UR:1980AMD 4697;1989, 4720;1991

PROJECT	=	64-	ر ۾ انفظار ٿ	jille .	STATION				
Customer			CONTR		Census Co	manus Type	348	KG-080	
STATION + 10.5		H-597-982 to 607-427 (R-6-80) (1			H: 587+400 to 587+546 (R:O-82) M:587+ H: 587+384 to 587+218 (R:O-82)				
DATE OF CANTING			5-Freb-280		recipion in	MENORS .	350	Same.	
POLISIO-QUANTI	W.			- 10	No. OF COM-	THE DESIGNATION OF THE PERSON NAMED IN		10.5	
CERNE BEETS SEATHER				Cm			Sub in water		
TARGET SLEMP	-			Cm	TYPE OF CORPS				
		Age of	Attempt	Weight (Density.	Estine	Comp.	Assessed	
n. Of our Date of	Ties	Test	Disease			Lord I	Strongth		
	277	(Best)	James L	- 60	Charters	M0.	Kahne	Agreed	
		A STORY	(50)	1003	2.41	485.A	313.0		
2 10.00	34-55an-25	38	350	8,000	1.44	917.8	405.4	326.1	
2	5 Section 24		156	8304	1.45	994.8	495.5		

Suthebustato	HODES OF FAILURE ALP	EX.BS.IME. Pres.)	Mosatisfe	ائىپ danx
(A)	A A	爾何	I Find	
Er 3	LEGY LOSY	G 6		
gangles (ganiles provinces and it counts and a Crack (that in The sea receive	death more form with 20 and provided for water appearance		A GHA	
cite moved continue to let Sector : Y incheston in	ensity presiding	F). 3	t. I.	
Remarks: Specified)	owling flow florige ~ 4.50/c%	×10185 × 1180	100	
COMPANY ENGENEER	CONSULTANT ENGINE	008	Q.C.MANAGER	
marken M	Bhar) 170)	1	AMBATEF	
	Almed Mid			



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard 88 1881 - Part 116:1980AMD 4097;1988, 4739;1991

PROJECT	100	مشروع القطار السريخ			4		OF STREET
Customer		Y CONTR		Commo Co	mark Type	200	MG-1996
STATION	3 4444-463	m:507+250 to 507+627 (B-6-815/ to 507+(30) (L-6-81)			to 507-50 to 507-230		ectari rete
BATE OF CASESSO		5-Feb-383	4	PRESENTATION AND	MINOR I	259	Agrica"
POUNCE QUANTIF		No contra	0.00	NO. OF COM	h from .	- 4	
COACHETE ILLIAN TARGET MANY		Cm Cm		STATE OF EXPLOSE		Sub in mater	
1	Age of	Amenge	Weight I	Dentity	Fellere	Сэнр.	Amenge
San San Comment		2015			Lord 1	terroreth.	
n. Of and State of	Feet Test	Property and	house of	25000		All the second	Section !
n. Of cut Date of	(Begs)	describ.		Chartect	620	Kg/m/	halon!
a. Of cal Date of	(, theory)	7	8192 8192	(Na/W/)		890.8 994.3	360.8

MODEL OF FARLES AND REAL PROPERTY.	MI_Patilik_IIM 152.3 Unarth/sulety
68 6 A FE	母 爾
	6 度
Drawitte, Assessment in passing and the procedures of the St. Section Page 114 to the on recovered conditions for record background as the section of the s	合圖
Moto: T indicates tenalls cracking	; (3%, (3%,
OMPANY ENGINEER CONNEL CAN'T ENGINEER	Q C MANAGER
M. mah moral Bhora Polo)	AMR ATEF
M. MAKON PALON AJOI	-An-



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6728:1991

PROJEC		مشروع تقطار السروع			MIATRON				
Cestom	F		Y CONTI		Cancon Co	minut To-	100	NG-020	
STATE	0N 1	#1:507+549 to 507+600 (R.D.) #1:507+141 to 507+150 (L.D.)			HI) / NLSP	44(38 to 58	7-1739 (N.N.) 907-300 (N.)	10.7	
BATEOF	CASTING	2	H-Feb-202			MENCES I	258	Kg/cm	
PERMIT	PEANTITY			100	NO. OF VALUE	N MARKE			
CONCRE	ESLEMP			Cm	CONTRACTOR OF THE PARTY OF THE				
TABLET	ALIMP .			Con two or reams		MPG .	. Sub in water		
		Age of	Average	Wright C	Deserty	Fallers	Comp.	Average	
s. Of cut	Date of Tee	Test	Stractorion	0.000	2157/4	Lord (Strongth	11.50	
		(Beps)	deed L		(3996)	8/93	Kalend	Agress'	
1	ST 18 5 0		1.88	8079	2.39	665.8	361.3	HOUSE.	
- 3	4-Mar-24		190	8158	2.43	105.8	296.7	361.3	
3.	100		150	2973	2.36	682.8	308.9		

MODES OF FAILURE AS PER DE	INILIPACINA IN 120.9
	Unantatactory
Theread to	. 國. 圖.
Note: T indicates tensils cracking	
Bansaria : Specified Looding Bott Energy = 4.76705 to 9.016 TOMPANY ENGINEER CONSULTANT ENGINEER	NS or (E.RENT) QUE MANAGER
M. Mahmud Ahmed A201	AMRATER
1964 Grand of hours Ages	1 Aa



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1803 - Part 116:1903AMD 6097;1909, 4729;1993

PHOJEC		bio	رج فلللز ت	44	STATION			
Cashoony			CONTR		Conver C	manus Ton		NG-OP
STATE	ON I		-540 to 507		m /mad	+606 to 80 87+162 to	2+13P (BUL)	10 / 0.80
MATERIAL	CAVENG	- 3	-Fyt-382	4 774	PROPERTY.	BENEFIT .	296	Kern
PERSON	THURSDE		-3-10	- 10	10.000	O MARKET	- 1	-
	T.164/04F			Cos				
TARGET	MANUF			Cm	TOTAL OF CA	MAG	Sub in	maker
		April	Average	Works (Density	Failure	Comp.	Average
n. Of ref	Date of Yes	Tint	Disease			Last C	Strength.	
		(Bega)	James L.	- 10	Charters	680	Marine	halon!
1			158	7991	3.37	656.0	394.5	-
3.1	4-Mar-34	1 1	188	\$648	3.34	415.0	178.6	397.3
1.0			188	8/129	3.40	700.0	308.5	

MODES OF EAGLERS ALTERNAL OF	MILICANIDALISM 118.9 4-2
	1 1
to the true is to be an electrical transfer for stand quantization of the standard production of the standard production of the standard participation of th	自侧
Mote : T Indicates Intelle stacking Remarks: Specified Looking Nate Range = 4,56305 to 1,030	Sarphanes
SOMPANY ENGINEER CONSULTANT ENGINEER.	Q-CHANAGEN
montpool Almos # Jel	AMRATUS
m. Mahmara Ahmed Ade)	1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116: (98XAMD 6697; (988, 4726: 1991

PROJEC	T	مشروع القطار السريح			STATION			
Cardinena			CONTR		Convert Co	man Type	310	RG-OF
STATION : MART-SITE SET			488 (R.R.S. 154 (R.S.	60 / No.005 805 / No.0	400 to 107 67 (162 to 1	+729 (BLALB 60+481 (BLA	1840	
NATION OF S	CASTING	- 3	HV6-263	11/2/2015	PROTESTICAL PROPERTY.	BENEFIT !	259	Kghin
A CONTRACTOR	NAMEDY			=1	NO. OF CASE	Charles !	- 4	
CHNCRESS SLEMP				Cin	THE OF CO.		566 to	maker
TABLETT	LEMP			CW	John Street			
		Agent	Assessed	Weight (Seasty	Fallen	Comp.	Armele
- marin	Date of Test	Test	Discouler			Lord L	Strongth	
				10	134000	100	Kateri.	Agree .
_	-	(Petr)	100	8011	1.40	\$95.0	485.4	12.4
2 25-Mar-2		28.	159	7989	1.37	965.8	489.1	386.4
					1.44	741.6	244.7	

MUDEX OF FAILURE AS PER REL	Manufacture (154.6)
网 最 角 图	
	國 圖.
MARIO DESCRIPTION OF THE SECURITY OF THE SEC	自國
Note: T iredicates tensile stanking	ES-DEPARTS
OMPANY ENGINEER CONSULTANT ENGINEER	осмонога
A med Almed Adel	AMPLATO
m-makmond Ahred Adel	An



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part 116:1900AMD 6097;1989, 6720;1991.

PROJEC		Br-	يرج فللشراء	مقر	STATION.	1	20000	No. of the last		
Cintome			CONTR		Conent Co	novae Type	316	611 - 4HC		
STATIC	ON E	40.507+549 to 507+604 (B.S.B.B.) / Sc/MF+429 to 507+729 ((8,5.85) / (1,5.85)		
DATE OF C	ASTING	26	Feb-282	A Comment	PROPERTY AND	MARKET I	250	Karen		
PERMIT	SUAMITTIV			- m	NO. OF LYIN	Named 1	4			
CONCRET				Cm			-	water		
TARGETS	LEMP			Cin	Some art col	MIL	Study In	Many.		
		Agent	Anatage	Weight C	Beeslig	Febru	Cump.	Anmp		
a, Of rai	Barto of Your	Test	-			Load (Strongth			
P. 101				1.22	(Ager)	100	Kehmi	harry		
-	-	(Dept.)	150	8045	2.38	107.0	100.2			
	25-Mar-24	19	150	7996	2.57	843.6	381.4	380.0		
The state of	Th-Man-ha		159	2040	1.39	877.6	397.3			

MODES OF FARITRE AS PER SALE	Na Liberation (185.0 Specialistics)
	國 廊.
Department in any order of the property of the	倒剛
Note: T indicates tensile snecking	Carrieron
ROBERTANY ENGINEER CONSULTANY ENGINEER	Q.E. MANAGER
1 at Black Adel	AMR ATES
A. Mahmorel Athred Adel	n



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6729:1991

PROJECT	564	3 1840 5	a place	STATION.			
Customer	60	Y CONTR			mbond Tape	318	66-0%
STATION	100	87+680 to 5	SHIMTHER DE	80) / 80:50 Tex 587+134		DITT BA	BIL):
DATE OF CASENG		17-Feb-20	14	enclassic (C	BENCH!	359	Kg/mi
POLINEO-QUANTETY			-	NO. OF CUBES NIVER: 6			
CONCRETENANT			Con				
TARGET SLETS		Cm		system comes . Sub-in-me			mple!
	Age of	Airrage	Weight (g)	Density	Fallere	Comp	Arrenge
a. Of our Date of To	Ton	Name	P.050001	1000	Lord L	Stringth	
0.000	(0000)	Annual S.	Samuel .	Charter	MAG	Kalent	Agree ³
1	1	150	8122	2.01	671.0	394.8	100
1 5-Mar-14	1	150	7979	3.34	490.0	312.6	385.6
-		150	7987	3.37	725.0	339.2	

Basindaston	MODES OF TABLEST AS PER IS.	السبه 126.2 ألسبه 126.2 Mountafactory
A server in the contract of th	Land Australiana (1984-99)	
in month control to the	nelle crechine). B. D.
DMPANY ENGINEES	CONSULTANT ENGINEER	QC MANAGER
M. rehard	Ahmed Adel	MRATER
A-mahamil	Ahnel Adel	-1
		Value Land

CARD WAR



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Sendard 85 1881 - Part Halling AND 4007-1989, 4720-1981

Custon	er .	مثريخ القطار السريخ EGY CONTRAC			STATION			-
NTATION ,		46	MT+est) (a.)	MITHTIN (III.II). Nadistrinas	Consum C 8() / Sp.S to 987+131	01-733 to 5	07+777 pk.A.	NO OF
	QUANTITY		27-Feb-20	· Marie	PROPERTY.	MANGEN .	296	Agina
TANGET SLEMP				Cm Cm	NO. OF CYDEN POINT. B			
	-			Cm	THE OF IT	876	Ruth In	Maker .
. Of eat	Date of Test	Age of Test	Average Dissentes	Weight (g)	Density	Feilure Lord (Comp. Strength	Average
		(Days)	Deep L	Same of	(Name)	100	Keloni	kg/m/
	Same of	72.13	150	8119	1.41	659.6	296.5	- 1
1 5-March		7.	256	8945	2.38	471.0	386.7	299.4
3			156	7965	2.67	620.0	200.0	

Bathelactory And	HI - Part Citi - Desc 118.1 squall literation for the cities and c
A B C Secondary : T inefficiency invalid action of the secondary invalid action of t	
COMPANY ENGINEER CONSULTANT ENGINEER	S OF HANAGER
M. Hamad Ahned Adel	AMRATEI A
	Contract Con



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard RS 5881 - Part 11s.(1983AMD 6892,1988, 6736,1983

PROME		26	و اللطار الد	g plan	MEATHON.	_	_		
Custom	er	100	IV CONTI	RAC		orient Tree	- 116	NG-025	
STATI	ION I	with	at-eat m	97+714 (III.) 96:007+08	LICED / NESSTATION MOVETTINGER OUT to SUTHER REAL ACTES				
BATE OF	CARTING		75-Feb-39	04	rumman.	NEW TO	334	North Control	
PHEND OCANTITY				- 10	NAME OF STREET	er water			
CONCRE	TENLEMP -			Con					
TARGET	RECOR		Co		THE RESERVE		hab to mater		
		Age of	Anomage	Wages (g)	Density	Fallers	Comp.	Average	
. Of red	Date of Yes	Time	Disposion			Lord 1	tierongth		
	2000000	d Barry I	times I		Likeret	620	Keloni	Agrica!	
111	and the same	200000	150	1010	2.45	412.0	376.9		
2 26-Mar-24		24	198	8079	2,99	458.0	199,7	500.4	

Satisfactions (3)	Tables 1 No. 5 April 1 Sept. 1	Monathalacture Monathalacture
Sobe : Timbicates b	nest condition to recommend or the continue of	S. S. S.
COMPANY ENGINEES	Alast Ald	OC MANAGER AMBATER
n nahard	Almed Alet -	pu



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES Test Standard BS 1881 - Part 116:1980AMD 6897:1989, 6728:1991

PROJEC		مشروخ اللطائر السروخ			STATION				
untomer			Y CONTI		Cymun Co	mark Trees		NG-OPE	
STATE		465	Cheeks to S		JE 803 / No. 807-732 to 560-777 (R.A.B.) 687 to 567-118 (L.A.B.)				
DATE OF	CHIETE	- 1	7-Feb-28	24	PER CHIEF VE	MENOTH I	259	Name.	
POURED QUANTITY				- 4	NO. OF CLIES	Britains .			
	TERLUMP			Cm					
TARGET	STEAD			Cm	TATE OF CO	eres	Sub-la	mater.	
		Agend	Arrenge	Walghe Lgs	Density.	Faller	Comp.	Average	
a. Of cal	Date of Test	Test	Statement .			Loud C	Strongth		
	O COLORON	(Days)	(mar) L		(Agent)	620	Kern	'Agrice'	
1			150	8045	3.41	967.0	388.3	1756	
1	2 26-5tar-24	78	190	8098	2.43	913.0	413.4	399,9	
-	100000000000000000000000000000000000000	100	150	8884	1.46	809.0	371.0	100	

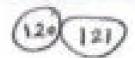
Substitution Michigan	CO OF FAILURE AS PER BUILD	RLI Part LOS LINES 156.4 4 miles
600 E	3 A A	
	· · · ·	國廟
make, promonenced by partial and be all offers that in the op-separate op-	position eth.lts	
gle : Tindicates ternit	Lerackina 🖳	3. 3.
presents Specified Loading	g Rate Range = 4.56955 to 9.0 US	5 or (8.65/5)
OMPANY ENGINEER C	ONSULTANT ENGINEER	осмолети
H-Malanal A	hard Ade)	AMKATEP



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097;1989, 6720:1991

PROJEC	T	. bu	ع المائز الم	مارز	STATION			apple Descri	
Custom	99		IV CONTR		Compat Co	mane Type	310	ACC - CIP	
STATI	ON 1		4.0	AT MAY THE R	0.001-10.00	ARTHUR DESIGNATION	1.5		
BATE OF	CARTING		18-Feb-200	14	recires in	BATTER 1	258	Kg/cm ²	
POUNED	QUANTITY			m.	NO OF CERE	OF MOVEMENT	- 6	- 0.00	
CONCINC	TE MATME			Cm				1	
TARGET BLENIF				Cm	DOEST CORPS		Sub-B	Sub-in water	
-		1 1000	1000	THE PARTY OF					
n. Of est	Buts of Yest	Age of Tost	Average (Reseasion	Weight (g)		Fulture Load (LN)	Comp. Strength Kalent	Average Ag/em ²	
		(Days)	January P.		(340)	650.0	296.4	- Parties	
CONTRACTOR OF THE PARTY OF THE	STORTON	17.2	150	7793	1.11	621.0	281.3	287.8	
	1 6-Mar-24		150	7929	1.16	411.0	286.7	777	

8	HODES OF FAIL	DE AS PER BALL	MIL Det III	5.1993. [115.1	السيه
Satisfactors					innetates.	MICE
639	158 A	A FITE	何	How !		
ES	and an	7	1	617		
tonats			圖	圖.		
lands Pary 114 or the year recitor	part is emphasized with any specifical for mixed to	-0	DI	630		
n die anneed verbree in 36 W bestimmten in	onlin cracking	12	1	A.		
Note: Tindicates to	onling Base Stange -	4.50% to 9.04%	Sarphana			
OMPANY ENGINEER	CONSULTANT	ENGINEER		осни	MOEN	
helm finy	Dond	ALL	1/3	THE PARTY	ma/	
helper Flow	And	LEA		AM		
	-0.		1	ل الوسام	+20	





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116 (1983AMD 6097:1989, 6738:1991

PROJECT CREORET STATION: STATION: SATE OF CASTING POLISES QUARTITY CONCRETE BLOMP TARGET BLOMP			EGY CONTRAC L-O streeters			Granton Content Type Jun 165 - 130				
			28-Feb-302		MIL OF COMES NAME: 8					
				Ce	Tim or cu	Market.	Suite to	Water		
Ofest	Date of Test	Age of Text (Days)	Average Dimension (may L	Weight (g)	Density (Agost)	Entere Load (kN)	Comp. Strength	Arrivage		
1	Secretary Co.	100	150	8035	2.36	991.0	Rg/cm ³ 267.7	hg/mm'		
3		6-Mar-34 7	150	8169	3.40	600.0	274.3	273.9		
			130	7987	2.37	618.0	200.0	20,000		

		-	918.0	288.8	
Antelector	MODES OF FAILURE AS PER SE	CAMELLES EL	MULIMO.	109.6 Unaxistas	tpull May
	日 4 日	回	Per le		
A Partieta Dentiti passessenti (1 carc	* c		廊		
TOTAL THE IN THE AN INC.	decement security	常	1		
PARTE BUILDING	onling Kee Navge - 4,5045 to 10 to	— F s 93 = (0.850)	W ₁	_	
HOAM PIGES	And ALL		AME	AGER	1
her bun Hagus	Ahred Ald		240	W.Com	1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Nandard BS 1881 - Part 116:198JAMD 6097:1988, 6720:1991

PROJE		Dr.	و تشائر السر	مقترو	STATION	All and a second			
Catchen						ontone Tiple	308	100 - ON	
STAT	ION I	R. D at novemer novement at novement and C. S.							
BATTOR	CARTING		28-Feb-38		en misteri	SECTION :	288	Kglow	
POUNCE	QUANTITY			100	TO DECEMBERANCE : 8				
CUNCHE	TE SERVE			Cw					
TARGET	SLEND:				INTEGRATION : Bab is			a water	
		Agent	Arringe	Weight (g)	Deskily	Fallers	Comp.	Average	
s. Of each	Date of Test	(Don)	(mm) I.	l.	(Agrico)	Load (Streegth Kalter	kg/cm ²	
1	100000		150	8229	2.44	273.6	349.7	Shirt	
- 1	27-Mar-24	28	198	6063	2.39	911.0	412.7	329.2	
-			190	79/98	2.34	626.0	375.1		

	MORES OF PAILLINE AS PER RE	180 ; Part 116 ; 1961.	151.7 saud
Batterbettory	最 A R		
A.		愈.	
tearlis Aperoximient in desir on toher 1 ha to the out received the production desires he in	FIS	宝 國	
A STATE OF THE STA		NS or H RANNI O.C. MA	MAGER
what pur	Amdal	110000	ATD
holmeraya	Ahad Adul	At 5. 2 At 5. 2 At 5. 5 At 5.	Nr.
		Come	Jan J



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJEC	T	Ste	ع الفائر ال	ALL STATION -					
Custome	r		Y CONTR			atons 7) pv	318	NO-ON	
STATE	ON I		I-D or november on a serven arriver I-S						
DATE OF	CASTING		8-Feb-28:						
POUNDA	OHENTHY			m'					
CONCERN	CMITE SLEMP Cm								
EARGET SLEET		Ce			percurcusci ; Sab is water				
. Of 11	Date of Tax	Age of	Average	Wright (g)	Density	Fallere	Comp.	Anongs	
	AND SECTION	Chara's	Diseason L		(Name)	Load (Kg/cm ²	hg/cm ²	
10.10			156	9609	2.38	254.8	350.8	377.3	
1	27-Mar-24	r-24 38	150	6154	3.42	965.3	446.2		
3			150	8197	3.42	T30.8	334.8		

Satisfactory	MODES OF FAILURE AS PER IN	MUDOUNUM.	150.9 4mill
W	日 4 日	团.	
The second second second	EREALDER DE LA CONTRACTION DEL CONTRACTION DE LA	愈. 虚	
Note: T indicates 5	ensite constitute		!
Newschitz Specified (owing Nam Yango = 4.5045 to 9.0 U	SS or (K.BASS)	
OMPANY ENGINEES	CONSULTANT ENGINEER	OCM	ANAGER
holin seguer	Alrid Ald	AM	RATES.
hoperstade	Ama MI	100	
		(arra)	has /



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJEC	T T	54	ع الملكر السم	1	STATION			
Custome	r.		A CONTR					105 - GPC
STATI	ON ±		1.5	st antennes	Charles At NO	damp to home		
DATE OF	CARTING	29-Feb-2024 procure crarse con				290	Agrical	
POURED -	PERMANERY		STATE FALLS		NO. OF CROSS MADE			
CONCRETE SLESSE				Cre	BUTTO STATE OF THE			
EMAGRES SLEMP				CH	STATE OF CUMPA		Sub in water	
		Age of	Average	Weight (g)	Dentity	Failure	Comp.	Assenge
n. Of ref	Date of Test	Test (Bugs)	Dimension (mar) b.	100	(16/92)	Load (Keint ^a	Agent.
- 1		1	150	1058	3.39	627.9	284.0	
-1-	7-Mar-24		150	860.5	2.300	547.6	336.4	100.7
1000	- promatrices		150	7996	2.37	405.0	310.3	100000

3	MODES OF E	AR URE AN	rs(N. 85.16	SI Part II		124.4	لسيه
Betinfact		A	a .	剑.		Ucostiniasi	100
A species to a second s	B model and it recentles	C		2	圖.		
the present continue	en terreite crack and Loreites Base Ba	egr + 4,9565		Sepannia.	DCM4	NAGER	
berken 810	My Ah	A AL	A.	-6	Aug	and a	
h (Thomas La	-)			(3	AL SA Marieta Marieta	Just	







DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1981AMD 6097-1989, 6728:1991

PROJE Custom			ع المائر السو		STATION				
	Contract of the Contract of th	EGY CONTRAC			Cower Co	entered Type	369	8G-080	
STATION 1		_	R.		motely, in sec	ristiges in the	8.5		
	CANTING		29-Peb-2024		era contra se	MANAGEM -	250	Kylin'	
EGENCALLE ATTOMS				m*	NO. OF COMPOSITION			W. 100	
				Cm			la fabrial manager		
TAMEET	SLIND .	- 0		Cm	THRE OF COMPANY		595.5	water	
s. Of ext	Date of Total	April	Arrenge	Weight (g)	Density	Fallers	Camp.	Average	
ICH44		(Days)	then to		(New)	Lord (Kg/cm*	Agreed	
_	San Production		150	8020	2.38	681.8	308.5	100000	
1.2	7-Mar-24		150	8005	2.37	854.8	291.3	305.8	
3.			150	8040	3.39	483.0	309.4		

Satisfactory	MODES OF FAILURE AS PER IN	MILTORIS	auma [122.0	السيه
	A A			(residis/lec)	arts.
A. Tanaha Masah, Masantonici II aschi	totamentum site of		廊		
hart Pay 114 in the selection is disconnect profited in the Note T. Indicates, fo	entle crecking		₹.		
Basserke: Specified L	nelling Note Nange = 4.56765 to 9.01	NS or th BOND	0		
Who stone	AMA AM	1	OC HOM	\	
hoham flow	AndAld	1/2	get !	4	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1783AMD 6097:1981, 6720-1991

PROJE		55.	والقطار المم	مثور	STATION				
Custom	er		GY CONTI		Consent Co	minut Tox	310	MG-00	
STATI	ION I		Ls	ST STREET, ST			1.0		
DATEOR	CMITING		25-Feb-20	14	mores mount : 250			Kg/m ³	
POR RADI	QUANTITY			100	NE-DECEMBER AND 1 B				
CONCRETE SLEMP				Cm					
TARGET	MANNE			Cm	E TYPE IN COMPANY		Sub in water		
a. Of rail	Date of Your	Age of	Ananage	Weight (g)	Density	Fallere	Comp.	Average	
E. OF PR	Digital and Trans	(Days)	(mor) L		(Applet)	Load (Kgron*	Agree	
1 +			150	9185	3.48	784.0	388,7		
1	38-Mar-34	28	150	8150	3.41	868.0	193.7	368.6	
	Married Marrie		150	6300	3.47	951.6	417.1		

	HODES OF FAILURE AS PER RE	ML:Decide: BM.	155.4	السبه
Battatuction		Ø. Ø.	Ursethfac	500
A Numerical State of the Control of	SERMINEN	3 . 3 .		
n de peneral position (n les Mote : T inclusetes le	esits.cosking			
Semarke: Specified La	using Rate Range = 4.565/5 to 1.045	PS or (6.8674/S)		
OMPÁNY ENGINEER	COMBILITANT ENGINEER	UEM	NAGER	
Lahoustona	And Add	- AME	and .	
holmstons	MADAIN	Mighty	met	
		As made to	** /	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1881 - Part 116:1981AMD 6097:1989, 6720:1991

ROJEC	T	مشروع القطار السريع			STATION-			
Carefornie	of.	EGY CONTRAC			Consent Co.	necess Type	310	60-0P
STATE	ON I		g.b	85 MO-11484	0.00-10.00	4014041-015	R.S.	
NATE OF	CANTING		9-Fm-201		PROPERTY.	MACHE I	156	Kg/em/
POLINED!	QUANTITY			100	NO. OF COME	HANDE !	- 4	
CHARME	TE SELEMP			Cer				_
CARLET SERVE				Cm	THE R. LEWIS CO., LANSING	and the	Study in	WHIST
DAMEST:	SLUMP			5.00	Date of the last		_	
EARCHT	SLUMP				THE CO.		Comm	Average
s. Of cut	Date of Ten	Age of Test	Assessed	Weight (g)	Density	Fadore Lord (Comp. Strongth Kgtom	Average kg/cm²
		1000	Assesses Diseaseles (mm) L			Failure Load (Comp. Storagth Kg/cm² 387.4	Ng/tm ²
		Test	Assertings Discourters (mm) L 150 150	Wylghi (g)	Density (kg/m²)	Failure Lord (MN)	Katomi	

	ODES OF FARLERS AS PER ID	1801 : Part 110 : 1907	151.3	4pmill
Betrefoctory			Description.	AROL.
620	A A R	9.6		
E-S	# E 60%		Ď,	
erits menaspeen in sected	seconstruction risk fits	,题,题		
an drawn trial or the san received the automorphism for below	and condense for mode speciments	1 1 1	1	
ote : T indicates las	nits cracking		ν,	
esseta i Specifiel La	nding Rate Renge = 4 34505 to 9.81	55 or (6-8695)		
DMPANY ENGINEED	CONSULTANT ENGINEER	95	HAMMOUR	
almelouse	Ahud ALA	130	MATER	1
notor flows	KLA bulg	1/1	19	
		1,50	oll chase	/



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1883 - Part 116:1983AMD 6097:1989, 4720:1993

PROJEC		روع القطار السريع		pha	STATION:		2000	-
Custome	er .		Y CONTR.		Constit Co.	stent/Type	358	SC-OP
STATIS	0N :	R.5 107479-50			1879 I MITH	53-887+177	9.0	1
BATE OF	CASTING	2-Mar-2024 per waterment in			258	Kg/cm		
eounin-	QUANTITY			m'	NA OF CURE	SHARE I		
CONCRET	PESLIMP			Cm			-	-
TARGET	M.EMP			Cm	THE OF CO.	1046	Sub is	water.
		April	Amenge	Weight I	Donalty	Feliare	Comp.	Average
o. Of mi	Date of Text	Test	Disension	100	0.00	Load (Strength Kg/tm*	kg/m²
00000		(Buss)	(0000) L	- 10	(kg/m/5	442.0	275.0	
	Charles and	Brown David		1913	2.39	643.0	291.3	287.4
	9-Mar-24 7		136		The second second			

Satisfactions	WOODS OF EMILIBLAS PER MIT	Unnativisation Unnativisation
W.	日 4	
Speciela (Speciela de Antido	dancia accasione with Ri	
	nearly send passess nearly send passess), J. 3 .
Banacha Specified t	owling Bare Kange + 4,5695 to 9,645	05 or (8.8605)
OMPANY INGINEE	CONSULTANT ENGINEER	O.C.MANNOER
THE STATE OF THE S	Almorald	2300 ATTE
	Alma A DA	A STATE OF THE PARTY OF THE PAR



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6897:1989, 6720:1991

PROJE Custom STATI	er	60	ع دنشار شم Y CONTA	LAC	Creent C		r 318	6G-0F
DATE OF CASTING POWERS OF ANTHY CONCRETE MANNE		2-Mar-2824			NT-083-NT-042 [-[] PLEFER-1080-COS - 250 KgV			
				n' Ca	No. or con	I HARE	6	
TABGET	MANUE			Cm	THE OF CH	NING .	Sale is	water
s. Of est	Date of Yest	Age of Test	Attriga Discussion	Weight (Density	Feilure Load (Comp. Strongth	Average
	2000	(Dien)	ingi h	. 63	Charter's	5.80	Kates	kp/cm*
-	and the same		156	8045	2.38	431.8	285.8	133.13
1	9-May-24	7	150	8211	1.40	408.8	386.6	296.1
3.			150	7836	2.33	646.0	292.6	

Secialisatory	MODES OF FAILURE AS PER	BURLIS	d 134 - 190i	114.5 Umatisha	لنب ا
W.	A A	F. 6	到.	Tent.	
Laments A				廊	
lennika derhandaphpat in version dels Part I hat in Plus an revenu a dia suprementi pandinan insida	Land, in accordance to the land operations for the land operations for the land operations are a second operations.	a i	图	M	
The state of the s	neite cracking wing has karge = 4,5655 to 5	LVs L	N I	<i>Y</i> ₁	
COMPANY ENGINEES	CONSULTANT ENGINEER		96м	ANAGER	
helpen Class	Almod Add		Zien	wo -	1
hishmelow)	Ame Ald		Att	disaler del class	
WShine CPHIN	Laure 1-ore		C.	معمار الم	-



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES-For Standard BS 1881 - Part Electricamp 4007 (1989, 4720, 1991

STATE	000		T COVER			none figo		NG : 0P
	Cestres	1-Man-2014			390	Agent		
	DE SATISTY			- B'	No. or color south			
(vect)	M.I. SEP			Cm	menco	1000	hub is	mater
n Of cod	Date of Yes	Age of Test	Average Diseases	Weight	Bundy	Failure Load (Comp.	Anresp
		4.Boys i	(mm) II	- 87	156.95	420	Ngino"	Agree
-1-				Miles.	1.34	801.0	362.9	
- 1	38-May-21	20	170	40.83	1.46	434.0	377.8	371.0
3.1			1/84	6170	3.40	10 a.d.	354.3	

Satisfaction	STORES OF FAILURE AS PER RIS	JMI_Declin_IMI 148.5 4 and Vinueliafectory
(M)	A A	1 A 100
Transporter State Control	7	100 100
States and the second s	COLUMN CONTROL COLUMN C	7 4 60
Note: Timblistes 5		26 J. St.
UMPANY ENGINEER	CONTRIBUTE SAGINGS	DE HANNES.
William St. Brit.	Amdaldy	AMR ATES
helmstoye	AmilAl	(Helm)



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard By 1881 - Part 116:1980AMD 6897:1989, 6729:1993

PROJECT CHEOMET STATION		متروع الملكز السريخ			STATION :					
		EGY CONTRAC		46	Compet Co	steem Type	318	KG-68		
		567			71885-567H	HI LO				
POURED QUANTITY CONCRETE BLOOP		1-Mar-2014		PRESIDENT	MINOR I	239	Nation!			
			1000	100	NO. OF COM	130400	- 6			
TARGET				CH				Table to the same		
1 Amount 1	HEA/MP			Cas	THE OF CE	ere .	Sub-is	water		
		Agrist	Average	Weight	Density	Failure	Comp.	Airrings		
the said	Distance of Persons									
. Of ma	Dark of Test	Test.	dweet L	.0	(News)	Load (Strongth Keyron'	Agricus'		
Of mi	In com	(Bert)		82 8286	(kg/er) 3.44			kg/sm ²		
Of rul	Date of Test	The second second	dress, L.	The second second		3(9)	Kelon*	Agricon Janua		

Satisfactors	HODES OF TAILLINE AS PER	85.081: Det.181:190.	143.8 Unsatisfactory
W.	A A	a . a . 6	W.
A Surveini :	personne son the	3. 3. 1	慰 .
not Part to a the seminar a in second contracts to be Note: Tinglicates for	resile creckins	J. B. 1	₩.
Beneric Specified Lie	ading flats flarge = 4.38505 to 9	ENS a (CBANT)	
COMPANY ENGINEES	CONSULTANT ENGINEER	осм	NACER
holm WAY	Ama Ald	1	antr
holm blage	Almale Add	1.11	+
-		Course	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1981 - Part 116:1981AMD 6097;1989, 6720:1991

LEGNE	7	Bio.	وع الطلز ال	مكر	STATION			SMITH
Custome	DF.		Y COATR		Constat Consunt Type		310	NG-OP
STATE	ON				THE TAL SECTION			-
BATEOF	CASTING	- 3	Man-282	4	PERCHANA PA	BENGTH I	259	Marrie 1
AGERICO:	QUANTITY.			100	TWO OF CHIEF	6.New 200	4.	1000
CONCRET	TENLAME.			Cm				-
FARGUT	SEEMP			Cas	1111-01-01	MAG .	Sub is	water
division.		And of I	4	Waight (Density	Fallers	Como	Average
Annual Control	ACCOUNT OF THE PARTY.	Agent	Activate	an entitle of	December 1			
a. Of est	Date of Tool	(Drop)	Diseaseless (mark L	40	Chemin	Losed (Strongth Kg/tm ²	Name:
. Of est	Date of Tee	(Door)	just L.	(I) 7936	(hg/m²)			
a. Of est	Date of Tee		(min) L	(I) 7936 7913	Annual Control of the	MO	Kenn	1910m

Succedentary	SCORE OF FAILURE AS P	CA. NS. ISSUE	Per 136.139	120.1 Onestisfes	Sich Sich
No.	A A	a .	回.	man.	
A harrante	g C	€.		Ø.	
Note: Tindicates to	ad operation for most speciment of motors and deciment	Ø,		1	
	enting State Range - 4,5574%	6100934	PERMITS		
COMPANY ENGINEES	CONSULTANT ENGINE	008	9.0	MANAGER	
heliome/gasy	Ama AW		1/2	MRATEF	1
holam scous	Abril Ada		A	ALCOHOL:	
		-	1/2,	همل المنات	+/



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1980AMD 6097:1989, 6710:1991

PROJEC Custom STATE	ir i	80 80	رع تلطر در Y CONTR		STATION Conver Co	mort)pr	318	KG-OP	
BATEOF	CARTING	3-Mar-2024			PECHEROLOGIC		250	Karen'	
CONCRETE SLEMP TARGET SLEMP				Ca Ca	TYPE OF CEREMA A		6 Note in	water	
n. Of est	Date of Test	Age of Test (Days)	Average Demonston Incomi I.	Wright (Density (kg/w²)	Fadure Land (kN)	Comp. Strongth Kg/cm²	Arresp	
1	31-Mer-24	28	150 150	9384 9363 8115	141	861.0 868.0 869.0	390.9 383.2 383.7	342.3	

Satisfactors 1	CONTRACTOR FAILURE	A TO	Dame.	Uccustostes	Secur Secur
would recover to the on recover	B C		國內		
Note : T indicates be Besterks : Specified to OMPANY ENGINEES	ooding Date Hange = 4,76	CONTENT	(KBOVI)	MUNICIE	
hishmelowy hishmelowy	Alma A	AJA L	0	MI ATEL	-



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116-1983AMD 6097:1989, 6720:1991

PROJEC	T	25.7	رع تفطر ال	-	STATION				
Ciritomo	IF.	EGY CONTR.			Control Control Type		316	KG-090	
STATE	ON I			H 508+255	4-599-794				
DATEOF	CANTING	110000000000000000000000000000000000000			receive of		256	Kg/m²	
POCNES	QUANTITY			- 2					
CONCRET	TENLEMP			Cm					
TARGET ILUMP				Cin	THEOREM	6294) -	Sub it	mater	
		Agric	Annings	Wright	Dunsity	Faller	Camp.	Average	
e, Of cal Di	Date of Test	Test (Duys.)	Discussion Local L	. 0	(Apriler)	Land (kN)	Strongth Kgism'	kg/em²	
1.	1 2 11-May-24		158	8000	2.37	689.8	313.1	100	
2.		7	158	8010	2.37	499.2	313.4	3862	
1	100000000000000000000000000000000000000		158	4300	2.45	443.8	303.2		

Satisfactory	MODES OF FAILURE AS PER B	N 1881 : Part Util 1985 123.6 4pm	3
W.	A		
A		a a	
Note: T Indicates Jo	end constitute for record specimens are formation constitutes.	团 图 图	
Rastourka : Specified L	onling San Range - 4.50905 to 9.0	RMS or (K.MMS)	
OMPANY ENGINEES	CONSULTANT ENGINEER	DEMANCES	
merhod	Ahnel Mdel	AMPATRI	
m. markanes	Ahred Mael	(Bare	
		(made the little)	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES Test Standard BS 1881 - Part 104-1963AMD 6897-1889, 6729-1993

PROJE		84	رع الملاز الد	ملر	STATION		Contraction of the last	000000
Corton		EGY CONTRAC			Consent Co	ment Trans	3100	100-040
STATI	00.00			H-1079-104				
BATTOR	CARTING		1-May-202	4	PACHURAL.	nosoro -	210	Kghar
PERCHANI	WITHWAIR			100	101.0F (194	CHARLES .		
CONCRE	TE IS COMP			Con				
TARGETSLUMP				Cin	POPE OF FEMALES		Sub-le	mader
a, Of se	2000	Agrel	Average	Weight (Duasity	Fellure	Comp.	Assenge
COLUMN DATE OF THE	Date of True	(Bogs)	Inner L		Charrie	Lasel (MO	Strongth Kgitm'	Name,
		100	150	7980	2.34	454.0	297.3	10.52
1	T1-May-24	7	156	8079	1.99	627.9	294.8	301.3
1			168	9015	2.37	777.8	392.9	

MORES OF FAILURE AS PER DA I	MI. Part III. (MI) 124.4 4 4 4
图 量 面	
Note: T indicates tensile practing	J. D. D.
Remarks: Specified Landing Ross Range + 4.56505 to 9.0 kg	Sw(4.005)
COMPANY ENGINEER COMSULTANT ENGINEER	DOMINIOR
M. Michael Ahned Ado)	AMR ATER
M. Maland Ahmed Holol	ASE



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1881 - Part 114:1983AMD 4097:1989, 4728:1991

STATE	STATION :		Y CONTR	AC.	STATION Comment Comment Type 118 KG - 1 LA - 108+770.0 L-0 B 1				
ATE OF CASTON: 6-May-2026			6	PROPERTY	BOACHS :	294	Kg/m'		
TAKURT	PERLEMP			Cm Cm	TOTAL COLUMN		Sub is	Nettr	
o. Of sw	Date of Tree	Age of Test (Date)	Anneage Stime nation (man) 1.	Weight (Density (Aphel)	Fadlery Lord (AND	Comp. Strongth Kg/cm²	Armruga Satural	
1	I-Jan-da	28	250 250	8076 8076	2.48 3.39 2.41	914.0 934.0 994.0	374.2	369.0	

E-man-	HODES OF FAILURE AS PER IN	(MILIBERIALING 147.6 April
W.T		Unsatisfaction
menunter : Innolle Annexes (Innolle Assession Not I frant (I M. an Innolle Assession	Inches de la constant	0. a . a .
Note: T indicates to lonerte: Specified t		
DIFARY ENGINEES	CONSULTANT ENGINEER	QU'MANAGER
Lorentanon	Ahmel Adel	AMB ATER
M Mahamul	Ahrel Adel	ANS
	lower surger transmission	James Marie



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES-Test Standard BS 1881 - Part 116:1983AMD 4692;1989, 4729:1991

PROJECT Contomor STATION BATE OF CASTING POURED QUANTITY CONCRETE BLOMP TARGET SCENE		BO BO	y conts	AC	STATION Compan Co	nives Type		NG-OPC
		4-May-2024		PROVIDENCE : 150 Kgs NO. OF CORD MADE:				
				Cm	TYPE OF CO.	utvi:	State to	water
s. Of est	Date of Test	Age of Test (Days)	Average Streaming Josep L	Weight (Density (hg/m²)	Fedure Lord (Cump. Stryagth Katom*	Aredage kg/m²
1 2 3	S-Jun-24	28	150 150	8057 7946 8073	1.38 1.36 1.39	796.8 841.9 763.8	365.8 365.8 354.7	365.3

MODES OF FAILURE AS PER RE. Satisfactory	النسية 146.1 المعدد (Part Line 146.1 المعدد (Part Line 146.1
Suprage 10 Miles	0. 國. 圖.
In the candidate continue, for introducts canal specimens	
Note: T Indicates tensile cracking Namerin : Specified Loading Rate Range - 4.55/05 or 0.0 K	N/S or (6.89.94/S)
COMPANY ENGINEER COMBULTANT ENGINEER	QC MANAGEN
andhouse Ahmed Add	AMERICA
M. Mahamid Dhoned Adel	Asser.
	(Same bridge



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1991

PROJEC		80.00	رع تغلز د	مشر	STATION		- Severus	Section 10		
Custome	e .	EGY CONTRA			Comon Co.	encer Type	310	NO. OF		
STATE	DIN 1		1937 A - 507	1961.0 18-2			84773.8 L-8	1.0.1		
BATEOF	CASTING	10% 6-May-1024			PECONO ET	sencite .	350	Kgirm		
POLISTIS QUANTITY			100	NA OF CURE	STREET, S	118	200			
CONCRE	TERREST			Cm				Service of the		
TARGET SLEND				- Can	Cm	an eventurences . Sub to water				
	200000	Age of	Arienge	Weight (Dunsity	Fellors	Cump.	Average		
n. Of and Date of To	Date of Text	Test (Buys)	Dispusion L		(Agmr)	Land (Strength Kp/cm ²	kg/m²		
- 1			159	7796	2,11	611.9	276.8			
	The factor of the second of the			190700	2.36	664.0	300.0	300.8		
1.0	13-56ay-24		1.90	7979	1.35	204.0	1 199.0	1 1000.0		

	MORES DE EX	OLUME AND	NIK MAJURA	Part Life (18	120.3	السيه
Battabasara			12000		Venetulus	fecc
600	100	A	(m)	回	Hard S	
	GOOP"	TESS		(dig)	eta.	
teneda)			爾	100		
Double, measurablest in own	net mer be he constitute moved constitute for m	CHILATA THE SERVICE	5000/4	(5-e	4000/ s	
o de promotivamento da)	Persons constituted	met.	519	1	100	
Note: Tindicates	tensile, crack)	na	1/2	Ly.	LV.	
Semete: Speifel	Lording Nate No.	ngs = 4.5045	IN TAXABLE	(0.8040)		
DOMPANY ENGINEE	CONNULT	ANT ENGIN	OTEN.	100	PENNAGER	
Arthum at aus	Alm	447	4	1/30	MRABE	
heshamel gast	Ah	TA PT	4	- 01	124	
1				13.5	di dass /	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116; 1983AMD 6897;1989, 6728;1991

IF.	EC	Y CONTR	M	Conver C		. 39	NG-OP
CAPTING				PECONO S		89+173.4 L- 250	to B1
DEMENTERY		STANGE.	Gran	NO. OF COM	RMARE	- 6	-
H.UND			Cm	TYPE OF CU	EME .	Sub i	water
Date of Test	Age of Tose (Dees)	Average Discussion (mark L	Weight (Density (he/m*)	Fallure Lead (Comp. Strongth Keiror	Average kg/cm ²
3-Jun-14	18	150 150	8045 7980 7958	1.18	816-8 892-8	369.6 494.1	384.6
	ON : CARTING QUANTITY IN MUMP ILLUMP Date of Test	ON : st Set CARTING st Set PARTITY PRINCIPLE BASE of Test (Depa)	EST EGY CONTR ON : 12 1071-921.8 - 507 CARTING S-May-202 QUANTITY PERLUMP BLUMP BLUMP Date of Test Test Discussion (Days) (most L. 150	EF EGY CONTRAC ON : # 507-9218-587-958.8 Bit CARDING S-May-2014 QUANTITY RESULTAN COM BLUMP COM BLUMP COM Date of Test Test Discussion (Days) 150 Bits	BOY CONTRAC Conser Cons	Date of Test Date of Test Date Date	BY EGY CONTRAC Concer Content Tight 318 ON : st 507-407.6 - Set-408.0 R.D. R.1 / st 508-758.0 - 508-773.0 L. CARTING S-May-2014 FROMENOUS 250 ON STATEMENT OF SET-408.0 R.D. R.1 / st 508-758.0 - 508-773.0 L. CARTING S-May-2014 FROMENOUS 250 ON STATEMENT OF SET-408.0 R.D. R.

Settlebotory	HOBBA OF FAILURE AN P	DUSTIN	: Prentite)	ma). 153.8 Unastista	4pmill RDDD		
		a	回.	mod).			
Parents:	and a constitute of the latest and t	3 .		Ø.			
n. No adopted condition, by late Nigote : T. Institution to	nem welleries nem wellennen nelle szecking	Ø.	V.	V.			
Manufeto: Specified Li	eding Rans Sarge - 4.5000 s	******	(8.84625)				
DIMPANY ENGINEER	CONSULTANT ENGINE	ER.	pentionen				
Antikam filder	AndAdd		MAIN ATTE				
MINNELMON	AL AAL.			- (della			
			La me	Jane /			



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1983AMD 4097:1989, 4720:1991

PROJEC	7	Bi.e	رع الفخار الد	مشر	STATION					
Custome	Tr.	EGY CONTIL			Concer Co	manus Type	310	KG-ON		
STATE	ON:	et 100			1881778.8-3081791.8 L-D B3					
BATH DE	CANTING		-blay-202	4	PRESENTE AT	BENGTH	259	Kghw		
POLICO-	QUANTITY			m ²	NO. OF COM	NAME	- 6			
CUNCHE	TE BLOMP			Cm						
TARGET MANY				Cm	merce	MARC 1	Sub Ir	brader		
			-		Terror and	Fullare	Come	Annings		
a, Of red	Date of Text	Test	Dimension	Weight (Density	Land (Strength			
Contract of the contract of th		(Page)	(see) L	100	(kg/m²)	1/50	Karen'	leg/em*		
11			150	8079	3,39	643.0	291.3			
1	14-May-34	7	150	8329	2.47	457.0	297.6	309.7		
1			150	806.5	2.39	751.0	340.3			

Parameter Parameter (St. American St. Date of the later (St. Date of	and it associates and all associates a second secon						
A Remails measurement, is penind 1981 Park 115 in the ser receive in the seasoned condition for later	ed condition for most specimens a	3 .	1	歐			
benefit, meanerprope, as penind (MEX.Part 11% in the use receives v. the speciment condition for latter	ed condition for most specimens a	1/4	de	/388			
		1	1				
Note : T Indicates be Spearts : Specified Lo	maile cracking unding flux bargs = 4.50%;	1218/5	(KRNS)				
COMPANY ENGINEES	Ahad Ada	ER	OC MANACHE ANTE ATTER				
hesamsteriu William Elpavia	AL-A AL	4	1 Marie				





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1983AMD 6897:1989, 6720:2991

STAT	ION .	Ex	ع تقشر شم ZY CONTI	Apile RAC	Comput C		w Jim	
MATE OF	CARTINE		7-May-200	of 500+79	1.6 - FOR 1 644	ULLS B	The second second	KG-Ge
DACHE	OHANTITY TR SLUMP			m2	NO. OF CUS		138	Nation
ARGET	MANNE			Cas	TYPE OF CAS	m/m)	Seb is	water
Ores	Date of Test	Age of Test (Days)	Average Strengton (may L	Weight	Density	Falters Lond (Comp. Strongth	Average
1	14-May-24		156	8025	1.58	678.8	Marken ^a Men.a	Agreed.
3			150	8390	1.41	764.0	318.9	313.6

MODEL OF PARLIES AND PER BY I	MILIPARTINI (MI) 125.5 mail				
Personal Commission of the Commission of					
Note: T indicates tensile cracking Burearke: Specified Leading Sate Sange - 4.56003 to 3.0 kins					
COMPANY ENGINEER CONSULTANT ENGINEER	G.C. MANAGEN				
heshamploug Amed Ald	AME ATER				
hospirologica Amidaly	(distant)				
- 1784-1250.7077	and their				





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1980AMD 6097:1989, 6728:1991

PROJEC		34	ر و تفكر ش	plan.	FTATION:	_	_	_	
Custome	Contract of the Contract of th		Y CONTR		Consum Co	entered Type	310	NG - OPC	
STATE	Of the second second second	1 1		or 500s+776	4 - 100 - 791.			-	
DATE OF	CARTING	1	-May-101		PROPERTY.	MARKET IN	259	Kapan [*]	
PERMIT	QUANTITY -		STATE OF THE PARTY.	100	NO. OF COME	THE R. L.	- 6		
	DE SELEMP			Cas			1000		
TARGET SLENGT				Cm.	PARK OF CRIS	ure :	Sub le	Sub in water	
o Of each		Age of	Aronage	Weight (Density	Fullers	Comp.	Amraga	
COLUMN DIRECTOR AND	Date of Text	(Days)	Distriction (mail L	-0	Charmo	Lend (Strength Kg/cm²	kg/cm*	
			150	77799	1.34	903.0	343.8		
1	4-300-24	38	150	7790	3.18	674.0	345.3	358.8	
1			159	8079	1.59	899.8	407.2	10000	

	ODES OF FAILURE AS 3	10.80.180.	Zwa.116.139	143.5 Vanadatas	الدية			
Sendadar.			回.	Ø,	ana.			
A harmonia hambig assessment its entirel.	mikesatini eth.H	3 .	2	B .				
ide morest method to labor Nata : T indicates bu	nang conductions radio ocasiling	EJ,	J.	V.				
Source: Specified for	wing flow Range - 4,36565	14 5.0 ENS a	(6.8695)					
OMPANY ENGINEER	CONSULTANT ENGIN	HER.	OCHANICER					
Milanelsess	Amed Add	se 15.	AME ATED					
hosten Edoku	hospin Edding Almo Adul			AM				
			13 12	I has				





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES-Test Standard BS 1881 - Part 116:1980AMD 6897-1889, 6728-1991

PROME		201	رع المعلم الد	طن	STATION:			
Circlama		10	Y CONTR	AC	Compani Co	man Type	310	8G-08
STATI	ON 1			of \$500+790	4 - 108-100	3 1-8 81		
BATE OF	CASTINE		-May-203	4	PER SPRING	MANUFACTOR -	239	Kgros*
POORED	QUANTITY		101100000	100	Desirate Chief		- 6	
CONCRE	TRIALINET.			Cm			100	and the second
TARCET SLESSE				Cm	TYPE OF CORPS:		Sub in water	
000	Date of Test	Age of	Arrenge	Weight (Density	Fathers	Comp.	Average
CONTRACTOR SEC	(Dage)	(med L	- 10	Charge	Land (Kg/m²	Aprile 1	
1.			150	7939	2.39	767.8	364.5	
	4-Jun-24	. 18	150	1905	2.51	874.0	395.9	371.4
- 3	0.17.19.0		150	7940	2.52	805.0	364.7	2000

anesaus!	MODELOEEA	BARRARE	SKALIMI.	.betlit.it	148.9	فىيە		
Establishers 	0	A	12	GA.	Grantinta Ga	aller M		
100		1	M.	巴,	Mary.			
ements:			1					
codic Jerano Mariti Datta RCC Paul F18 In the second observation continue for M	A set to accordance, and reconstitute for the technical county and the	NORUBE NO NUMBER OF A DEL	a	0	60			
Note : T Indicates 5		g.	EV.	LV.	DV.			
temarka i Specified i	onling fear has	p = 4.56505 i	*****	(LIKNE)				
EMPANY ENGINEES	CONSULTA	ST ENGINE	ER	O-CALLANGER				
hopentlensy	Don	LAJ.	1	2000	HR ALBA			
heshing expense	Ahm	LAJ.	4-	- CAN	my			
				السكتر 2	June /			



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1983AMD 6097;1989, 6739;1991

PROJEC	CT I	250	وخ المفتار ال	pla .	STATION:			Section 1	
Customs	er .	867	DOY CONTRAC			error Type	318	10G - 10Pc	
STATE	ON	Sect	108-794 to 8		LD:81) / or.500+865 to 500+878 (LASE) BIL to 800+928 (LASE)				
DATE OF	CMERG	-11	-May-200	Million I	PRESENCE STRANGER (Karen	
PER PARA	95.ASTITY				NO. OF COM	n MANUEL .			
CHARLE	EX.NUMP.			(CH)					
TARGET BLEMP				Cm	THREE CO.	UNC	Sub le	water	
		April	Average	Weight	Overalty	Fallere	Comp.	Arrings	
o, Of yes	Date of Yest	Test (Days)	Diseasion (mass) k		Chamro	Land (Strongth Kg/m²	ha/ow	
0.08003	22.70		158	7964	2.34	624.0	282.7		
- 2	18-May-24	7	184	7932	1.36	641.0	299.4	297,6	
1.0			150	7998	3.37	704.0	319.9		

SHORING OF FARLURE AN PER BY UN	Millert Disc year 119.0 April			
	國廟			
OFF Paper 174 IV this are recommend to conditions for recogn approximates are of the continuous and approximates are of the continuous are of the continuous and approximates are of the continuous and approximates are of the continuous are of the continuous are of the continuous and approximates are of the continuous are of	G 6			
India : T Indicates Sensile Cracking Irenaria: Specified Loading Ray Range + 4 Schill or #3 Exer	THE LANGE			
DMPANY ENGINEES CONSELTANT ENGINEER	GC MANAGER			
M.M. homed Alach Ales	AMR ATEL			
M. Mchowal Ahmes Adel				

To be the part



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 118:1983AMD 4897:1989, 4728:1991

MOJEC	T	- Base	وح تغطر ال	pine .	NUMBER			
Contomo			CONTR		Coment Co	enterer Tape	210	NG-ON
STATIS	DN 1	Mak	108+784 to 5	OR HEST (L.)	3.8(1) / ec.50	8+863 to 50	8-678 (LA)	O()
BATE OF	CARTING	- 1	-May-200	A SECTION	PROTEIN OF	BENEFIT :	258	Kg/em²
POLINER	MANDEY			-	NO OFFICIAL	2 244.00		10000
CONCRET	S.M.LIMP			Cm				
TANGET	ELINP .			Cm	TOPE OF CO.	enc	Sub le	Walter
1		Age of	Average	Weight (Density	Fallers	Comp.	Average
n. Of nat	Date of Text	Test	Disension	-		Loui (Strongth	10.000
-	1000	(Bus)	desert &		Charles	820	Kelmi	Aprices*
	and the second		159	8015	2.59	697.6	313.5	
-	19-34 ap-24		150	7976	2.36	665.8	391.2	301.1
1			156	7940	1.36	657.6	298.4	-1777

BARDESHINGS OF FAILURE AS PER BY IN	HL: Part 116 1900 120.4 4 and Unsatisfactory
同日 日	
Security, special control and the sound transfer to the special control of the security of the	. 题·. 图·.
Note : T indicates teneds cracking	
Remarks: Specified Loading Hate Bangs = 4.5kN/5 to 0.0 kN	5 erockness
COMPANY ENGINEER CONSULTANT ENGINEER	QAC MANAGER
Minchard Ahnel Blel	AMR ATTE



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part (16:1983AMB 6007;1988, 6728;1991

tivi) vitty (nor or Yes	E/C	Average Standards Court I.	508-877 (L 41:508-8	DESCRIPTION OF CHAPTER	Fullers Leaf L	Sub S Comp- Strongth Kg/10f	Ngton Ngton Averso Ngton
error Liver at Test	Age of Test (Date)	Average Standards Court I.	Con Con Con Weight (very on the real of the Density (hg/m²)	Fullers Leaf L	Sub S Comp- Strongth Kg/197	Attrice
error Liver at Test	Age of Test (Date)	Average Standards Court I.	Con Con Con Weight (very on the real of the Density (hg/m²)	Fullers Leaf L	Sub S Comp- Strongth Kg/197	Attrice
error Liver at Test	Age of Test (Date)	Average Ottor solor Court I.	Cite Cite Walght (rest or the Density (hg/m)	Fulhere Load (Comp. Strongth Keltin	Atoriga
of Yes	Age of Test (Date)	Average Ottor solor Court I.	Cite Cite Walght (Density (hg/m/)	Futhern Load (Salt is Comp- Strongth Kginni	Atoriga
of Yes	Ted (But)	(med 1. 150	Cm Weight (Density (kg/m/)	Fathern Load (Comp- turesph Kg/m/	Atoriga
er Ton	Ted (But)	(med 1. 150	progen (Density (kg/m/)	Fathern Load (Comp- surength Kg/100	
ar Too	Ted (But)	(med 1. 150		(Name)	Loud I	Savength Kelster	
of You	Ted (But)	(med 1. 150		(Name)	Loud I	Savength Kelster	Sales
nay 34	Ted (But)	(med 1. 150			680	Kelent.	Serger?
nay 34	(Bus)	150			The second second	Marrie -	
nay 34	(Bus)	150					-
		150	1000	1.60	943.4	341.5	305.7
	7		A CONTRACTOR OF THE PARTY OF TH	1.67	487.9	297.4	10000
	1000	159	Head.	1.86	791.0	549.2	-
	0011111	150	4625	-		_	-
	_					123.9	4940
		E STATE			到日	题 .	
cates ter	nile stat	A COLUMN TO SHARE THE PARTY OF	GENERA GENERA	SEGIA			
-1	Alme	200	10) -		An		J
	MANAGE AND CONCESS	MANORAL MARKAGES MANORAL MARK	MANOREM AND	MANAGEMENT AND	MANAGEMENT AND	MANUFACTURE EXPENSES WHEN THE CONSCRIPTION ENGINEERS OF A PARTY	MANAGEMENT AND ENGINEER OF MANAGEMENTS CONSELTANT ENGINEER OF AMERICAN AND AMERICAN AMER



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Stendard Bit 1881 - Part Halffelanto contifers, 6728-7891

BOJEC	_							
WHEN !		567	CONTR	1.00	STATUS			
STATIC			dis-The to	08+827 (L	Company Co D.SED Fundle I to 500-100	British to B	300 0-470 (S.A.)	NOS - CO
OTHER DE	DANTING BANTIES	- 1	-May-30.	Married N	PALIFIEDE		274	Maria
SPERMIT	C No. brings	_	_	6	NO. 60 CYM	O World		Agree
ARLETS	LUMP			Cm	PH MICH	MAN,	Both to	water
Of sur	Only of Text	Age of Test	Average Dissentes	Wylghei	Density	Fellers Load 6	Comp.	Averag
1		(Bus)	Jens 1.	.0	Liberry	A20	Ng'out	hate
1	S-Jun-24	28	154	9945	3,93	923.0	425.8 417.7	m
-			EAR	9926	2.94	679.0	294.1	1

Reticiona	MODELS OF FRANCES AN PER SO	LIMIL: PART CIR. LIMIT 165.0 4-3
Personal Assessment As	CHEROMETER E	可 廊
mile extend problem in the Richard T leading to be	nisecondatores (100
Security Aprofied to	outing Rate Bangs = 4.5k/4/k to 9.0 k	NO management
COMPANY ENGINEES	CONSULTANT ENGINEER	OF SUNATES
H. Hohmas	Ahmed Adel	AMEAINE
Madrel	Almos Macl	- Au



DETERMINATION OF COMPRISSIVE STRENGTH OF CONCRETE CURES Tot Standard US 1881 - Part 116:1983/AMD 6897-7880, 6720-1981

PROJE	CT	26.0	ع القطار الد	مشرو	STATION	10000		W. C. C. C.
Custom	er		Y CONTR		Compat Co	server Type	111	KG-OF
STATI	ION I	60.	500 r 794 tm	508-05T (L. 10:508-90	D.Bithrands II to Startin		B-STR (E.A.)	
Section and	CMUNG		-May-20	54	********	MENGETH .	259	Kgrm
NOT RELE	QUANTITY			-	NO. OF CUST	N HARE		
	TE SALUMP			Cm			W. S. C.	water
TARRET	HERE			Cos	DAME OF CAS	MAR.	200.00	-
		Age of	Average	Weight (Dentity	Fallery	Comp.	Average
. Ot me	Date of Taxa	Test	Black by			Land C.	Strongth	
-		(Dier)	tend to	- 65	Chargests	3/50	Kg/cm²	harm's
	_	C AMERICA .	170	1947	3.90	997.6	410.9	1000
	8-Jun-14	28	158	9997	2.96	894.8	405,9	399.2
-			186	6634	3.34	814.0	360.7	1770

MODES OF FAILURE AS PER BILL	SELL Part 136, 1983 158.1 Street Section 2
End the test of	
Transpire - The color as to provide contract for the providence of the STA - The color and the color	
Note : T Indicates tenelle crecking	
Senantia : Specified Londing Here Kenge = 4.7535/5 to 9.0 E/S	S ar (A.M.N.S)
DAMANT ENGINEER CONSULTANT ENGINEER	Q.C MANAGER
M. Mohard Ahmed Adel	AMB ATES
M-Mahmul Ahad Adel	1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES Test Standard BS 1881 - Part 136-1985AMD 6097;1985, 6729-1991

PROJEC	T	\$6.50	رع تشتر د	pha	STATION			
Custome			CONTR		Convert Co	nional Page	310	60-090
STATE	ON 3	fect	68 + 794 to 1	985-487 (L. 16.599-35	(0.00) / w.50 (1 m.50m×4)		B+878 (\$.8.)	111
BATE OF	CHATTENG	-10	-May-200	16	recommen	MENGEN I	114	Barrier.
PERMIT	ONANTHTY			100	50.0FC18	in Marchi	- 1	
	TE BLEMP			Cw.				-
TARRET	NEWMP			CH	THY OF TH	MARK.	State In	water
		Aprel	Average	Weights	Desirity	Fallerr	Comp.	Average
a, Off and	Date of Yes	Test	Description			Lord L	Strongth	
		(Book)	Amount A.	10	134090	9/50	Kenn!	1400
-	_	Links	150	9785	1.90	961.8	435.3	1000
	brillian hidden	100	134	9865	1.80	675.8	386.4 414.8	1 400
-	The State of the Land							

	MUNICIPAL OF FANCARE AS PER IN	INT Park Line. 1960.1	السيد (2000
full distribution	日本何		
Mark A		國廳	
Descript descriptions in section (and the part the indicate received a feet consensed consistent for his	d and in accordance with BIT and constitute for reason spectrosmy a contest contribute spectrosmy a	有自國	
Note : T indicates h	emile.scacking	No Live Live	
CONPANY ENGINEER	CONSULTANT ENGINEER	QC MANAGER	
لوساسي	Abred BJel	AMR ATOF	
H. Helmond	al-al Aza	1	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1993AMD 6097:1989, 4720:1991

PROJEK	CT	Bir.	وخ القطار ال	ملس	STATION	-		
Captomi	HF .		Y CONTR	AC	Convert Co	entroit Type	318	KG-OP
STATI	ON E		506-846 ·	SMHOD L	0-01/09	8-1129-500	1-050 L-5-0	1
NATE OF	CARTING	13	May-202	14	ecomes	MINUTE !	111	Karen
COLUMN	QUANTITY			- 10	NO. OF COM	IN MARKE	-	
CONTRA				Can			-	-
TARGET	M.CMP			Cm	THE OF CR	MPH.	Sub le	water
					10000	-	I Comm	Access
No. Of	Date of Text	Age of Test	Average Dissenden	Weight (Density (hg/m²)	Fallere Load (Comp. Strength Ng/m²	Average
		100000	Arerege Dissenden (mm) L 158		(lugrar')	Load (kN) 669.9	Strength Ng/m² 363.1	kgieni
		Test	Storedon (mm) L	m)	(light)	Lood (kN)	Strength Kg/m²	

Betrafestary	MODES OF FAILURE AS F	CR. DOLLMAN, Prest, 218.	النسية 115.3 إيسان Vinsatisfactory
629	A	剑. 剑.	Mary.
A (greate)		a . a .	盛.
brails, desection is later to Self, Part 114 in the on name t the constrol condition for he	ed ent. In accompany score in read paradition for report agree/mens as foreign proof absolutes	司官	
Nota : T indicates b temerks : Specifed i	ensile crecking andry Park Range = 4,5699 s	10 MS or (K.ROSE)	
COMPANY ENGINEES	CONSULTANT ENGINE	08 0	C HANAGER
deregan	Abrel Ald	13	ANRATO
Melmod	Ahrel Alpl	1	التملك



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part LIB-1983AMD 6097-1989, 6720-1991

PROJE		ber	رع المشار الد	phe	STATION	Service .		No.
Castron	or		CONTR		Comont Co	mont Typ	210	AUG-089
STATI	ON I		Sterester.	SWINNESS L.	-D-811 / H 59	B-129 - 50	8-100 L/64	
BATEON	CAMPING	- 1	1-May-200	A TOTAL	es de tentament	BENGER	188	Kg/cm ²
POLINIO:	QUANTITY			- 10	10.07118	in ministr	4	
OPPORT	TENLEME:			Cont	- 13.4			
EARGET	NLCHO!			CH	TYPE OF CO.	MAG.	Tub b	Water
		Aprel	Arrenge	Weight I	Density	Fullute	Симр.	Armes
No. Of cube	Date of Test	Test	Arrenge Discussion	Weight (7000	Land (Strength	
			Average Discussion jame L. 150	Weight (Density (hg/m²)	2000	Comp. Strength Kglond 310.5	Average Agirm'
		Test	Discoules (1996) L		(News)	Land (Strength Natural	

Betisfactory	NORES OF FARLUES AS	POR MILITA	LEAGURAL DE	120,4 Unantialso	السيه Jany
	A A	同	A. 1	mal)	
Senate A	The state of			廊	
Street, secondard Scarce and Sur 174 to the services to be second constitut for lat	Cost, it, approximate, and fifth and condition for more specimens contain, conductority	a	4	a	
Note : T indicates to	enally cracking	EV.		<u>w</u> ,	
COMPANY ENGINEER	CONSETANT ENGIN		-	ANADER	
Mand	Ahmed Adol		AMI	KATTER	
Mehmod	Alma De	-	Ar	-	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Tric Standard BS 1881 - Part 116(1982AMD 4897)(1881, 4720)(1991)

PROJEK	T		روح القطار ال		Consent Co	sales Total	310	KG-08
STATE	ON I		CONTRA Sea-man - 1 May-280	08+923 L	D-B1 / or FE	SHOP - NO	196 196	Kgred
POURED QUANTITY CONCRETE SLAMP TARGET BLAMP		="		CR CR	NO. OF SURE	MANUE .	Sub-le	water
		Agent	Armege	Weight (Duesity	Fuller Land I	Comp. Savegfà	Anythip
o. Of risk	Date of Test	(Bun)	ined h.	17100	(hg/m²)	NN) 997.8 998.8	AND	429.5
1	9-Jun-24	28	188	1903	3.34	851.0	486.5	

3	ODES OF FAILURE AS PER IN II	HELPHENIALISME 168.3 STREET, PART LINE
Satisfactions (1747)		母. 圆.
A Description of the latest terminal te	and in committees with the	廊. 服.
Note / T indicates to	enter descriptions	, D. D.
SHORTER SPECIAL CONTRACTOR	CONSCRIANT ENGINEER	фененов
Mahmad	Ahmed Altel	AMRATIF
Mehneal	Al-ed Adel-	Ma



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part 136:1983AMD 6097:1989, 6729:1991

HOJEC	T	26,000	وع المفتر ا	مالر	STATEDS.		The state of	1000
Widows	*	EGY CONTRAC			Country Co.	mant Type	198	NEL-OF
STATE	00N ±	of \$400-400 - \$300-915 L			-0-01/w 90x+029-50x-958 L-N-81			
BATTE OF S	CARTING	13	May be	THE REAL PROPERTY.	PROTEIN NO	MARKET !	100	Kalen
PER MICH.	MANIOTY		-	10	NO. OF CLER.	N SEASON .		
CONCRET	ENLEND			Cm	0.01005			-
TARGETT	SLEMP			City	THREE CHEEKS		Sub in water	
		Appel	Anther	Windshift I	Mandy	Fallery	Comp.	Auren
a. Of est	Date of Test	Test	(Named to	g)	(3490)	Lord (Strength Kg/cm²	halon
a. Of cut	Date of Test	475	Dissertion (married L 1949	g) 1798 7905		1000	100	haton 448.8

pendunus)	A A	A DE 1994 : Prot 1284 : 1995 179.9 Versetlefactors Graft G. A. G. A.
- MP		
benefits, encountered for the section age; Proof 1/10 for the section action content of the last action content action content action action content action ac	Land, M., Andreadh et a., 1994, PM. and contrasted for the and tensor even a contrast, contrast processes.	可图图
Note : T indicates is Sympete : Specified is	endin Gracking ending Name Marge = 4,56,5051	10155 a (6855)
	THE RESIDENCE OF THE PARTY OF T	The state of the s
HIPAN PARKET	COMMULEANT ENGINE	ER OCHANICES
MAK MAN	A had Ade	NAME VALLED



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES . Test Standard BS 1881 - Part 116:1983AMD 6097;1988, 6720:1901

PROJE	7	50.0	رع الفلار ال	gde .	STATION.	11111	1000	
Customs	T	EGY CONTRAC			Conver Co	market Top-	. 310	NG-OF
STATI	ON			Str. State 1994	S to 500-77	184.581		
BATTIN	Califfag	- 1	13-May-2824 Inca			RESERVE V	259	Kelon
POLINIO :	DEMARITY				NO DECEMBER AND			
CONCRE	TE SLEMP			Can	15000			
FIRGIT-	SUMP			Cm	THE OF CORPG		hab to water	
	15	Age of	Astroge	Weight	Density	Fallers	Comp.	Annage
a. Of ead	Date of Toy	Test	Disservine			Louis C	Strongth	
a. Of est	Date of Too			-	/ however		Million Co.	110000
a. Of est	Date of Text	Test (Days)	Monoches America 1980	gj Třed	(kg/m/)	Load (SN) detail	Strongth Kgym² 383.1	kg/m²
a. Of est	Date of Tool		drawn &			500	Kg/m²	110000

MODES OF FAILURE AS PER BY.	Unsalulactory
图 图 & 图	
MATE Part THE IN THE Jak Assessment control for the control of the	中國
Note: T Indicates Sensile crecking Reserts: Specified Leading New Renge - 4.565% to 9.0 kg	VS#BROS
ZOMPANY ENGINEER CONSULTANT ENGINEER	Q.C. NANAGER
Muchand Ahnol Adel	AMRATEF
M-Mahoured Ahmed Adel	A.



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES Yest Standard BS 1881 - Part 156:1983-AMD 6097:1988, 6720:1901

Custom STAT	ION :	- 80 100	A CONT	RAC	Crmon C	Sentence For	n 366	Sti-ord
PUNCE	CANTING QUANTITY TE SOURCE BLEMP	_	Mig-II	Čan	700,000 coa		330	Kg/sm ²
s. Of our	Date of You	Age of Test	Arrenge Dimension	Wright	Density	Follore Lord (Comp. Strongth	Anstage
1	16-Jun-24	(Dept)	150 150 150	43 7938 7638 7684	2.16 2.35 3.32 3.31	870 197,8 816,0 865,0	Kg/sw/ 356.5 395.0	Agree"

Battatachers MODERA DE PARAMEAR PER PER	Hamilton Hamilton 148.9 Washington
Normale: Strongs: Accomplished in control and its accomplished and its final spectrum of the first spectrum of the first accomplished and the first spectrum of the first accomplished and the first accomplished accomplished and the first accomplished accomplis	
MOMENTAL STATES CONSISTENT ENGINEER MARKING A ALAS A ALAS	QC MANAGER AMR ATEF



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 156:2983AMD 6097:1989, 6720:1991

PROJEC	31	bie	رخ القطار الد	plu .	STATION -				
Continue	r	EGY CONTRAC Commer Comment Type				359	KIC-OPC		
STATE	ON L	er 588+765.8 - 588+774.5 L-67 - 9-7							
BATE OF	CMTING		-May-200					Kg/on'	
POEROO-	PERMITTY			100	NO. OF CURE	CHARLE !	- 6		
CONCINT	THE SEASON			Ces					
TARGET	OLUMP	e e		Cm	THE OF CH	erec .	Neb le water		
		Age of	Anumge	Wright (Density	Fathers	Comp.	Average	
s. Of ext	Date of Test	(Days)	(many A.	- 10	(Agimi)	Lend (kN)	Strength Kg/cm²	'Agricus"	
-1	Discourse 1		150	3975	2.39	628.0	294.9		
- 3	33-May-34		158	7865	3.33	687.8	275.0	179.5	
- 3		11.11	188	8115	2.40	636.8	279.0	1.50	

	HORES OF FAILLINE AS PE	R.HALIMIL	THE LINE LINE	111.8	4
Established Services				Unastatas (150)	theox.
A Sanatic management is sanded Matterbyt 114 in the excessor	pacija serecjama prik 86 at position to room specimen; an			D.	
Note: Tirelicates in Note: Tirelicates in Nomerks: Specified in	nalle stacking nalle stacking uding Naw Range = 4,560% to	EJ.	SANS)	V.	
COMPANY ENGINEES	CONSULTANT ENGINE	IA.	9.0	MANAGER	
historycepus	Amdal		10	Carre	
holonelouse	And Al		1-4	-	
	-		1 AL	SALE /	



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6897:1989, 6720:1991

PROJEC		59	رع الفطار الس	مشر	STATION			UNIO LINE	
Circlens	OF	EGY CONTRAC			Comour Co	mirms Type	310	NO-or	
STATE	ON +			of \$600-750	85-508-497.5 L-S R 2				
DATE OF	CASTING		5-56ay-200	4 11 7 1	PICINGS	BENCH .	258	Kg/cm	
PURKUN	QUANTITY	-1	- 11 - 1 - 1	es.	NO. OF CERES MADE: 6			-	
CONCRE	PESLENIP			Cm			0.000	er en en en en	
TARGET SLEMP				Cns	THE OF SH	IONG Y	Sub is	water	
n. Of su	Date of Tax	Ago of	Arrecage	Wright (Density	Fallers	Cump.	Average	
a. Of our Date of Past		(Duya)	Imag I.		Charled	Enself (S/N)	Na/cor	Agricus ²	
- 1			160	8036	2.44	638.0	289.6		
1 23-May-24		7	110	7950	3.36	604.0	273.6	281.8	
- 5			150	8015	3.35	619.0	280.4		

North Annual Constant Interest Constant Annual Engine A SENTE to 10 ENTE or 10 ENTES CONSTANT ENGINEER CONSTANT ENGINEER Q.C.M. And Annual Constant Consta	tody,
Note: T Indicates Investor Conservation State State St	3
Note: T Indicates Investor Content Con	廖
Note: T indicates Jensile crecking Remarks: Specified Lowling Sets Rengs - 4-36MS to 10 kMS or (6-86MS) COMPANY ENGINEER CONSELEANT ENGINEER Q.C.M.	90V. 251
COMPANY ENGINEER CONSELTANT ENGINEER Q.C.M.	T.
N 1/11 /	
wanesow And Add	ANAGER
	ATT
history Ahad Adel Ja	Sim.



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part 136:1983AMD 6097:1989, 6720:1991

PROJE	CT	Pine.	in plate of	plus.	STATION				
Castom			V CONTR			manus/Flore	310	KG-080	
STATI	ON :		No.	or 908+194	E - 500 - 007			Marie San	
BACK OF	CATERIC	1	5-May-183		PHI INTERIOR		250	Kg/cm ²	
POLICES-	QUANTITY		-UNITED ST	100	NO. OF LUM		4		
	TK BLENOP			Cas			100.00	21000	
TARCETILEMP				Cin	THE OF CH	INC .	Sub is	water	
. Of m	Date of You	Age of	Arringe	Weight (Density	Faller	Comp.	Amengo	
- 01 04	0411 W. Test	(Days)	(max).	0	Charters	Load (Strength Kg/cm ²	Agrica"	
-			156	Tree	1.37	944.0	382.3		
	12-Jun-14	28	156	7956	1.76	985.0	400.9	390.3	

Bathductory	HORES OF FAILURE AS PER	89.1881.	Pertition (19	156.1 Strantate	diany.
W	A			The state of	-
Particles Particles Particles Particles	tacamentan E			Ē.	
Meta: T indicates t)	3	3	1	
Memerko Specified	ceding flats Range = 4,34705 to 1.	030E=	(A.BOVE)		
DMPANY ENGINEES	COMBULTANT ENGINEER		9.0	MANAGER	
history	Andry		150	HE ATES	
hoster flours	Ahra Ald	-	17	-	
			18	all Jaco	1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part 116:1983 AMD 6097;1989, 6728:1991

PROJEC	77	20.0	رع الملكر ال	plan.	STATION				
Centerno	F		Y CONTR		Comuni Co	minus Tops	318	80 - 000	
STATE					A - 548-774				
DATEOF	DATE OF CARTING		15-May-2024			MONTH +	258	Kg/rm*	
FORMER	QUANTITY		m'			120406. 1			
CONCRE	TE SLENGE			Con					
TARGET BLADEF				Cm -	THE OF OR	arvi) -	Sub to	water	
28		Age of	Arrenge	Weight (Donity	Fallers	Comp.	Arrerage	
a. Of end	Date of Test	(Days)	Disamotion (mes) X.	10	(Approx	Load (35)	Strongth Kg/rm'	kg/cm²	
- 1	diam'r.			8100	2.46	940.0	425.8	1000	
2	13-Jun-34	-34 28	-Jun-34 28	159	7954	3.36	923.0	417.7	413.5
3			196	7995	1.37	976.0	394.3		

Bells/ischen	HODES OF PAILURE AS PER	25 (80) Per 116)	انسبه 165.0 Urnedisfactory
W	A A		West,
_	8 6		廊
genita, decree proposit in associate Side: Plant Tirk in The sta expense	(MELITE AND ADDRESS AND ADDRES	aB	4
Note: T indicates to	calla.con/Albia	EV. LW	SV.
Somethe Specifical Land	CONSULTANT ENGINEES	A CONTRACTOR	AC HANNOTTH
OMPANY ENGINEES	VP AVI		AMERICATION .
holine/(Gnz)	M. M.	1	Arms 1
has been flames	HUND AREA		The same



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES-Test Standard BS 1881 - Part 116:1980AMD 6097:1989, 8720:1991

TI IL CLES

PROJE	The state of the s	30.0	and plated to	مشر	STATION				
Lastomer		EG	Y CONTR	AC	Commer Co	many Total	210	NG-DEC	
STATI	ON I	46 500		HARLE LA	B314 600		81094.5 Lel		
PETCOL	THE COLUMN TWO IS NOT THE PARTY OF THE PARTY					256	Kate of		
	SMANTITY:		-	-	SO, OF COM	S THE REAL PROPERTY.	-	- ARION.	
	TESLEMI			Cer			_		
TARGETSLEMP				Cm	PARTIE CA	1995	Sub is	mater	
		Apriel	Assessed	Weight (Manufac	Fallers	Cump.	T. Control	
b. Of ead	Date of Test	Test	Distance of the last		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Sand (Strongth	Armings	
		(Dam)	Deep L	10	(Agrico's)	100	Karen?	Agreed.	
-	52500000		150	#1000	3.44	401.6	296-8		
	25-May-28	7	150	7995	1.35	380.0	171.3	377.7	
	The County of		159	Acres.	1.46	422.0	201.6		

Selectory Selection As a Selectory	ER SELDEL	Den Uni 1980	111,1 Unsatistie	line Mrs
	M.	回	Tive!	
A B E			廊	
Mote : T Indicates tensile cracking	Ø.	3	1	
Remarks: Specified Loading Earn Burge - 4 Notes	w11155-r	(8.88%)		
TOMPANY ENGINEER CONSERTANT ENGINE	OEB .	بعو	-	
bestenday Amadad	1	1	H ATTE	V
hether-flower Ahad Ald		10	10-	
		122	N Jane	1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard BS 1881 - Part 116:1983AMD 6892-1989, 4720:1995

PROJEC Customs			o jain e j v contra		The second secon				
STATE	0N 1	y 508	-100.1 - 108 - May-201	WILL LA	N 1 / or SH	9+942.5 - 50 PACHOTO:	199 199	Kg/m²	
	GEARTHY.		CERSE AND	-	tes de cione	194406			
FANGET BLANF				Cm	PROPERTY AND ADDRESS.	area :	Sub-le	water	
n, Of mi	Date of Test	Age of Test (Dees.)	Assessed Discovered	Weight (Deadly (hg/m/)	Lord (Comp. Strongth Kg/m²	Average harrer	
1	15-Jun-14	In Theory	150 139	8054 9954	1,86	1965.0	499.7	464.8	
1. 4			150	8025	3.36	120.0	416.8		

MODES OF F	ADJUREAS PER BEJORE	Fact UK . IMA 165.6	النب 1800
		a . a .	
A B	· 3.	國. 圖.	
altri d'un 114 et l'es an monerat constitue he : altri d'un 114 et l'es an monerat constitue he : a les americas constitue he laborates constitues	= FC	1	
Note: T indicates tensile crack Security: Specified Leading Rev Re	ing. op: +4.365% to 9.845% to	(8.8845)	
COMPANY ENGINEES CONNELLY	ANT ENGINEER	O'CWININES	
hobraclous Am	A Ald	AMI CITE	1
hesten expur Ahn	AAAA	Ana	







DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1983AMD 6097;1989, 4739:1991

PROJEC	7	57	دع صدر د	pin .	STATION	1000	1000	0.00
Castoma	r.	90	v covinu	AC	Cowert Co.	ник Турс	216	RG-OFF
STATE	STATION : H SHE-789.5 - 50				8.37 m 588	H10.1 - 10	0-1015 1-0	9.1
MATE OF	CASTING		May-201		PROTEIN ST	REMARKS I	198	Ketter
PERCENTAGE OF	DUANTITY		100000		NO DE COME	S SELECT		
CONCRE	PK SLUMP			Cat	State of the			
TANGET SLEMP				Ces	Con intra ser course:		Sub le	(maker
n. Of saf	Date of Tor	Age of Test	Average Disserted	Weight	Density	Eathern Lord (Camp. favongth	Average
		(Days)	James A.	- 13	(Agmo)	1001	Kg/m/	hgrow
10.00	Contract of	1,000,7	150	7995	2.37	943.8	497.1	10000
	The state of the state of	296	158	9956	2.95	993.8	448.5	445.0
1	15-349-34							

Embature GA	A A 6	Vinsetndactors
The state of the s	ESS ESS ES	
Note: Tindicates in Note: Tindicates in		D. D. D.
CONFANY ENGINEER	CONSULTANT ENGINEER	дежниця
het meller	Ama Aly	AMR ATES



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:3983AMD 6097:1989, 6720:1991

PROJEC	T	bur	وع القطال ال	plan .	STATION:			
Custome		107	V CONTIL		Coment Co.	ntent/Type	310	10G - OPS
STATIC	ON Y			H 500-104	0-300-005			
BATE OF (CMITTING	- 31	-May-383	4	escreta in	BENCTH -	290	Kalen!
MISSION OF	HIANTITY		m ² No. or Costs Make :					
CONCRET	TE SILE SHIP			Cer		C.C. Carlotte		
TABURTBLUMP				Cm	rom or con	HOYE I	Sub In	water
	24-350	Apa of	Arretage	Wright (Dresity	fullers	Comp.	Average
e. Of est	Date of Test	(Dusa)	Description I.	10	(Agree)	Lead (Strength Kg/cm ²	kg/cm ²
	DOWNSON A	ACCOUNT NOT THE	358	8189	2.40	608.9	275.4	43335
1	75-May-24	3	150	7880	1.33	605.8	374.1	373.9
1.3			150	7890	2.34	601.6	172.5	23.50

Setisfactory	ODES OF PAILURE AS PER RE	1991 ; Part 116 ; 1993.	109.6 -
West of	1 A 1	1.0.	W.
A mate			
Note: T Indicates te	· ·		₹.
Remarks: Specified La	reling Ress Bongs - 4,55005 to 9.01	MS or (6.50005)	
SUMPANY ENGINEER	CONSULTANT ENGINEER	ОСМ	ANAGER
his bankloon	And Ald	AM	RATE
heshin Elpara	LIALMA	1 /4	-
		12/11/2	Ake



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard RS 1881 - Part 116:1983AMD 6897:1989, 6728:1991

PROJEC		0.0	وح الفاطار ال	مشر	STATION	_		
Custome	r	100	Y CONTR	AC.	Commit Co	maren Type	210	KG-ON
STATE	ON I				3 - 508+934			
BATE OF	CARTING	21	0-May-202		PRICE BEEFF		250	Karen
PERCENTAGE	QUANTITY	m'			NO. OF CUM	h Model		
	THE SELECTION OF			Cm				
TARGET GLOMP				Cm	TYPE OF COMPSS		Seb Is	water
	no. en	Age of	Annya	Weight (Dinnity	Feders	Comp.	Average
n. Of ear Date of To	Date of Test	Test (Days)	Discouration (man) L	- 0	(Aphril)	Load (Strongth Kg/cm ²	hg/m²
1.	According 1999 Sept.		158	76/90	2.26	608.6	375.4	STEEL BOTH
1	27-May-24	7 156	150	9020	2.38	649.0	289.9	276.4
3	1000000		150	6015	2.37	596.0	270.0	

Satisfactory (HEREA CHE PAUL DES AN PERSON	Innetialisations Imperialisations Imperialisations
	tracin acceptance with Miles	
Remarks : Specified E	onling Nate Bangs = 4,5670% to 9,010	MS or (6.86MS)
COMPANY ENGINEES	CONSULTANT ENGINEER	Q.C.MANAGER
hellondown	Ahnd Add	AMR ATES
hellen Heavy	And Add	1/100
		(2 marly classes)



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 115:1983AMD 6897:1989, 6729:1993

AROHEC		bur	وع فللقر ال	خلو	STATION	_		
- kestimene			V CONTR.		Coment Co.	microst Time	310	1001 - OPT
STATE	DN I				A - Sing-Why.			1000
BATE OF	CANTIPAG	29-55ay-2024			escension of		150	Kg/em ²
SECULO 1	HASTITY			in the	No or incor	1 164.00		
CONCRET	T. SALEDOP			Can				
TARGET SLEMP				Cm	THE RECEIPES .		Sub in water	
		Agent	Arretage	Weight	Density	Fallers	Cump.	Average
s. Otro	Date of Test	Test	Discoules	occupant.	leaning.	Lord (Stringth	
		(Days)	Done L	40	(Aghar)	100	Ketter!	kg/em
1	10000000		150	AU25	2.38	101.0	416.3	TO THE
7	17-246-24	28	156	9956	2.95	948.8	425.8	418.1
3.			1.90	9368	2.77	919.0	611.2	E 11 LOS

Tambelion 2	IODES, OF FAILURE AS PER	393,1980.; Part.118.	167.2 Unsatisfee	Aprill BOX
W.	A A		From .	
A famousts		a . a	廊	
Placetty, preventional to Jack to 1661 (Part 114 or the as recen- sible accurred condition, for 56	securities for tenth specimens are	印度		
Moto: Tindicates to Bussetin: Specified L	nalia cracking rading Nate Panys = 4,525% to 1	THE PERSON NAMED IN COLUMN TO	1 L.Y.	
SOMPANY ENGINEES	CONSULTANT ENGINEES		DE MANAGER	1
holandlenou	Amond Ad	1	AME ATES	1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBEN Test Standard BS 1881 - Port 116:1903AMD 6097:1909, 6720:1991

PROJEC Custom		Die.	رع الفلز ال	مثر	STATION			
STATE		DG	Y CONTR	AC	Commer Co.	посма Тари	368	KG-ON
	CARTING				A - 550+455L			
		28-May-201		THOUSAND.	PERMIT	medite a	259	Kg/m/
CONCRETE SLEMP TARGET SLEMP				- 10	NA OF CURE	TRACE :	- 4	
				Cm				
	ICC. NO.			Can	TYPEOPLEM	uput.	545.0	mater .
s. Of cal	Date of Test	Agent	Average	Weight (Density	Follare	Ceep.	Attrage
		(Days)	deep 5.		Charles	Lood (National National	hg/m²
1				9765	1.89	981.0	406.6	
-1	17-Jun-24	28	159	9956	1.95	973.0	649.8	467.7
_ 1			159	9495	3.93	1011.6	458.0	

Bethfester	MODES OF FAILURE AS PER IN	Unantistactory
A horselfus. Novelly, inserescentification for the personal assettions for the personal assettions for	the ancies assessment of the fill assessment	
Moto ; T Indicates Reserva : Specific DMPANY ENGINE	THE STATE OF THE PARTY.	OCHANGES OCHANGES
holansspus holanspus	W Y W I	AMB ATES



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1589, 6720:1591

PROJEC	T	مشروع القطار السريع			STATION			
Custom	ir.		V CONTR		Consut Ca	нини Туре	318	KG-ON
STATE	ON :			41.50011633	1.5 - 500+738	S L4 81		
	CARTING	21-56ay-2024			PECHERIT	MENCETH I	258	Kann
POUNDE	VIIIIVAD			100	NO. OF COM	5 MARK 1	.6	
CONCRE	PERLEMP			Cm				
TARGET	LUMP			Cm	SYPEOP COSING		Sub in water	
		Apr of	Average	Weight (Density	Fullare	Camp.	Average
a, Of rail	Date of Test	(Bess)	Describe	10	(Aghr)	Land (kN)	Strength Kg/cm²	Agrens'
1.0	4000		150	8099	2.49	672.0	384.4	
1	28-May-14	1	158	2941	2.34	673.0	384.9	299.3
3	0.00		150	7933	3.35	637.0	188.6	

MODES OF FAR URE AS PER M	السب 119.7 مسله 119.7 Vesatisfactory
	可感 廊
Topic deservation, is sected and in Assertation, ASSESSED. THE Park The in the sax received condition for restal especimens are for the assessed condition for restal especimens.	
Note: T Indicates Israils cracking Breach: Specified Loading Bare Range = 4,347675 to 9.0	SNS or (8.868/5)
CONFUNT ENGINEER CONSULTANT ENGINEER	QC MANAGER
hologram Almed Ald	ADDIKATER
nestanes Aland Add	17.



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard 8S 1881 - Part 116:1983AMD 6097:2989, 6738:1991

PROJE Custom			ع المغار الم		STATION					
STATI		100	OF CONTR	AC	Comens C	опісні Тур-	310	KG - OP		
			el 108+633.5 - 508+174.3 16 8 3							
BATE OF	CANTING	1	5-May-28	4	PERMIT		256	Kgirm		
POR RESE	QUANTITY			100	No. of Con-		-			
	PERLEME			Cm	200,000	and the same of th				
TARGET SLIMP					TYPE OF CURING 1		Sub is	water		
s. Of est	Date of Tour	Age of Test	Average Discussion	Weight (Density	Fallere Load (Cump. Strongth	Average		
-		(Dept)	Dieni L.	10	Chahen	820	Kg/cm*	Agress ²		
	28-56ap-24		150	1040	2.41	622.0	283.8			
1		7	250	1001	2.37	044.0	251.7	305.2		
3	3		150	80.74	2.38	794.8	342.8			

Satisfactory	MODES OF FAILURE AS PER R	5 1811 - Part 114 - 1903	122.1 4il
10.49	1 A 1	0.0.6	3 .
A tenuts		0. 60. 1	B
BRY Part 114 in the as received	end complition for these against was and		₩.
America Specified La	reding Rets Range - 4,56505 to 3,0 t	M/S or (8.869(3)	
OMPANY ENGINEER	CONSULTANT ENGINEER	осни	AGEN.
halan class	Amd Ald	- AMILIA	ma
nothin flown	Ahad Add	Ar	07
MA CHARLES		Louis	Just



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard B5 1881 - Part 116:1980AMD 6897:1989, 6729:1991

PROJEC	T.	ber	وع المفتر الد	pile .	STATION			100000000
Custome	Market Service Control		Y CONTR		Consest Co.	ntend Type	300	100 - 000
NEATE	ON t			0.500+473	5 - 588× Tak	S L-5 B 2		RESIDENCE.
BATE OF	CASTING	25-May-2024			PECHANICAL ST	BEACHS :	150	Salan!
POLINED:	- VITTHARD		Mark Cont	100	NAME OF COME	STATE !	- 4	
COACRE	TERLUMP			Cm				
TARGET BLUMP				Cm	Contract of the Contract of th		Sub in natur	
		Agent	Average	Weight (Deadly	Fathers	Camp.	Average
o. Of end Date of Tee		(Days)	Discount L	ø	(Ng/m²)	Lord (Strongth Kg/mt/	Agricus*
	CONTRACTOR	1000	158	8044	1.39	904.8	409.5	100
1	18-Jun-14	39	150	7943	1.56	1894.8	454.8	487.3
1			150	8945	2.38	1138.8	507.4	

. Sentrano	NODES OF FAILURE AS PE	3,31,380	Fact.318.139	182.9 Vesatiafac	النبية Sery
W.	A A	M.	9	Wall.	
eners:	# E			廊	
Passille, beneverated in carried that I have 11st in the secretaries in the comment passition for lab	Lant in accordance with III. wit consists for males specimens, or many consist application.	-	8		
Note : T indicates le		EN.	LY.	ΔV,	
TOMPANY ENGINEER	COMMULTANT ENGINE	III.	O.C.	минен	
helm flows	Ahy Ald		10	MRATEF	=/
helm-floors	AndAdd	-	-17	THES	>
				de Charles	as.





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES. Test Standard BS 1881 - Part 116:1900AMD 6897:1989, 8720:1991

PROJEC	T	50.0	رح القطر ال	14	STATION			
Cestions	r		CONTR		Ower O	neves Trees	318	60-0f0
STATE	ON I			N 906+63		114 11		
DATE OF	CAFFING	- 21	May 282	N .	incourer	MENGER 1	258	Ketter
POSTBOO	OSSESSED AND A STREET			- 1	NS DECIMA	A Novike	4	
CONCRET	TE NUMBER			Cm				
TARGET	SLLWEP			Cin	WHERE CO	emi i	Suds in	water
7.00	E-000000000000000000000000000000000000	Age of	Antoniga	Weight	Density	Fallure	Comp.	Attrings
a. Of our	Date of Yest	Test (Days)	Discoules describe		Charge	Ened (Strongth Kg/sm*	Sg/cm ²
		1.71040.41	150	9954	1.95	190.8	448.5	
	19-Jun-14	706	1.00	1915	1.99	983.6	845.3	451.8
				101.01	1.16	1614.0	499.3	

Bartufactory	HODES OF NASLERS AS PER	NS 1881 Det Mil. 1881 180.4 4
M.	3 A	7. D. D.
A tamorita	i i i	3 . 3 . 3 .
Candida Albania (Charles de Personales Candidas (Charles Charles Charles Charles Charles (Charles Charles Char		3. D. D.
Sight T Indicates to Specified in	Action of the experience of the	DC MANAGER
DOMPANY ENGINEER	CONSULTANT ENCORES	
Nation Florit	Alma Add	AMB ATRE
heshunflower	and the latest the sales	Land Hard



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1980AMD 6897:1989, 6720:1991

PROJEC			رع اهمار اد V CONTR		Commer Co	atres Type	310	KG-ON
STATE	-				5-500-723			-
	CARTING.	-	-May-200	A STATE OF	ANCHES IT	HOSTH 1	250	Kghar
	QUANTITY		-	61	NO. OF COME	S MARK	- 6	
	TESSA DO			Cm	cost or con		Sub le	water
TABGET	ILCMP		0.00		The same	Fallers	Comp.	Average
n. Of cal	Date of Test	Age of Test	Dissension (ment L	Weight (Density (he/or')	Lord (Strongth Kg/cm²	hgiani
		[Days]	150	7969	2.34	694.8	273.6	
1	10-May-24		150	7821	2.51	641.8	308.5	291.8
1			158	8250	2.41	642.8	290.8	
						over record	116.4	100

MODES OF FAILLIEE AS PER SELE	ET : Part DE : 1980 156.4 **
母 母 师	
A E	國廊
peally. Reconstructed St. Lint Shall cont. Dis. percentioners, action, Ris. Ball Court Cold in the sex reconstruct transferror for chants injurationers and	内侧
Sold : T indicates benefits cracking	STREET
OMPANY ENGINEER CONSULTANT ENGINEER	Q.C MANAGER
hospingeous And Add	AMRATES
The state of the s	THE PARTY NAMED IN COLUMN TO SERVICE AND ADDRESS OF THE PARTY NAMED IN



DETERMENATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES. Test Standard RS 1881 - Part 116:1983AMD 6097:1988, 6729:1991

7	bir	مشروع القطار السريخ		STATION	Commence.		
				Conser Co.	носка Тура	319	KG - GPI
ON. I		1111000	11 508+636	3-900-123	5 L-0 -8 L		
CARTING	- 2	-May-282	Physical Co.	PACHER IT	MANORE	250	Kgten
QUANTITY		71197	m'	10.071398	DOMES -	- 6	
			Cm				
16.6369			Cm	THE RESIDE	196	Sub to	water_
Date of Test	Age of Test	Arennya Dissertion	Weight (Density	Sand (Comp. Strongth	
Date of Test		Disserted (rest. l.	10	Outro.	Level (SND	Savength Kg/cm ²	Average agrees
Date of Test	Test	Disseries		70	Lead (Strongth	
	ON 1 CASTING QUANTITY PEXALENP	ON 1 CANTING E QUANTITY THE SLEAME	ON 1 CANTING 23-May-282 QUANTITY THE SELEMAN	ON 1 # SEE+OR CASTING 23-May-2824 QUANTITY B ² TH SLEMP CIR.	THE SECULOME CONTRAC CONCOR CONCOR CONCORD CONTRAC CONCORD CONTRAC CONCORD CONTRAC CONCORD CONTRAC CON	ON 1 SEE+OR 3 - 100+123.5 L-0 R-1 CASTING 23-Map-2824 PACCING STRENGTON USANTITY IN 100-07-23-803-14-08-1 TRISLEMP CIR.	EGY CONTRAC

	WORKS OF EA	ILLENGE AS TO	OCH IML	Det 216 ; 196	115.7	السيه
Betrebutary	No. In control of	***********	-		(marts/st	NO.
64	900	A	M	倒	rong.	
The state of	COO.	TOW.	D	251	eda.	
and the same	0.00-2112	5520	圖.	蹬.	圖.	
paning memographical Accession and their 114 or the on termi	d pat in recordings and random for the	LECTOR AND ADDRESS OF THE PARTY OF T	-17	P	an a	
	name and the		2	1	W.	
yote : T indicates b	anding Ren For		± 5.0 kH5 ×	(S.MANTE)		
OMPANY ENGINEES	THE RESERVE OF	INT ENGINE		9,01	GALGOR.	
Vilar of one	Alm	JA.	1	1	WATER	1
wither Elphy	The	JA1	1	1	pt.	-
MINNE LA PROPERTY	1			1/2	Let Hand	1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983AMD 6097:1989, 6720:1981

PROJEC	T	044	رع فقطر ت	, Line	STATION			
historie			V CONTR		Comon Co	mant Type	310	KG-OPC
STATE	DIN 1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.5 - 5100 - 72.5	3 1-0 B1		
SATE OF	CANTING	-1	3-May-202	4	escirulo in	MEMORIA .	250	Kg/cm
POLINICAL	PERMITTEN			107	Date of Chief			
CONCRET	TRIBLADHOP			Con				
TARGET	SLUMP			Cm	THE RESERVE	appell .	Sub b	water
	(C)	Age of	Arrenge	Wright (Density	Fadare	Comp.	Arerage
e. Of ret	Date of Tool	Test (Bugs)	Discussion (mod.).	10	(kg/m²)	Load (Strongth Kg/rm*	hg/cm ⁴
			150	8179	1.41	938.6	418.4	
1	39-Jun-14	38	558	7955	1.36	951.0	00.8	439.7
- 3			1/506	7944	1.14	973.0	440.8	

Satisfacto	MODES OF FAI	LUBE AS POR IN 1880	Part 114 - 1900	172.3 Unsatistic	السية BDI
Will state	9 6		回		
M. Marieta				廊.	
Mar Part 114 is the ex- ist concern continue.	activities in more than a acceptable conflicts for the facilities and posted accom-	- A	Par I		
Note : T Indicate Remarks : Specif	es Janualle crackins and Londing Sate Sany		e (6.8094))		
EMPANY ENGEN	A COMMETA	AV .	7	CANACER	_
holan fepsy holan elecu	y Ah	JAdel_	1	pla	
- Control of the Control		100	10	and Jan	1



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 114:1983 AMD 6897:1989, 6720:1991

PROJE Custom STATI	ION I	Bo Ec	Y CONTS	AC M NEEDAN	STATION Crean C	rates 7 ₃₀		KG-OP
POUNEN	CASTING QUANTITY TERLUMP SLEMP	1	3-May-28	Dan Con	PROPERTY OF COM	n wase .	2540	Na/red
. Of su	Date of Test	Age of Test (Days)	Average Dimension (mod L	Weight (Density (kg/m²)	Failury Lond (Comp. Strongth	Arerage
1 3	26-Jun-24	28	150 150 150	8196 8156 8276	1.43 1.42 1.48	924.9 950.0 923.0	Kg/em* 428.6 430.4 418.1	402.3

MODES OF FAILURE AS PER DA I	MIL. Part LIS. 1981 168.9 4 and Unsatisfactory
母 母 后	
	國廟
State of the control	
Note: T Indicates Janaile stacking	THE DAY
OMPANY ENGINEER CONSULTANT ENGINEER	OC MANAGER
helper files & And Add	AND ATTE
heshingepays And Ald	Assem



CONCRETO READY MIXED CONCRETE **GYALITY CONTROL DEPATEMENT** NORTH COAST SECTOR 900K B.F

DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1981 - Part HB-1983

DATE:

CLENT:

COSSULTANT:

PROMECT:

STRUCTURE TYPE:

15/07/2004

EGY Contract

SYSTEM

ELECTRIC EXPRESS TRAIN

مون تفشر تمريخ

Station 518			Barrey	1 (Sangle / F	Cight have		
Sampling Date		66-97-2434					
Testing Date				13.07	2824		
At Days				- Autoback	7 days		
Shape & Dimension Of Spec.				Cube 15s	Middless.		
Concrete Class					250 Kg rm		
Type of Comount				OPC	Market .		
LLEMENT No.	509-10	d 6	m-250				
Sample No.	1.1	- 1	3				
Mulghe	5059	3165	909/1			-	
Load (SCN)	766	482	79/9			-	
Comp. Strength (Kg)rm's	247	369	349				
Average (Ng/cm's	The state	3343					
Percentage (*a)		135,9%					
Cheral Average (Repres')	334.8						
Decod Percentage Cal				130	1976		

Hamarke 1 Specified Loading Mate Stange v. LULN'S act of LN'S or in SENSy

QUALITY CONTROL ENGINEER

to plate or plat

1

Section (Stars



QYALITY CONTROL DEPATEMENT NORTH COAST SECTOR SODIC B.P

DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard 85 1981 - Part 116-1983

DATE

CLHENT

CONSELTANT:

PROJECT:

STRUCTURE TYPE:

03/08/2024

EGY Contrac

SYSTEA.

ELECTRIC EXPRESS TRAIN

ميول تقطار السريخ

Bern't /Single / Hight Side

Station Siz	34		999	sent resemble i in				
Sumpling Date	1	06/87/2824						
Treting Date		0.098/2634						
At Days					ok days			
Shape & Dimension Of Sper.				Cabe Highlight	5 cm			
Concrete Class	1			35	to Kg/cm2			
Type of Coment		OPC -310 kg						
ELEMENT No.	568-1	15 - 5	06+230		-			
Sample No.	1.1	1	3		-	_		
Weight	3574	8205	2046		-	_		
Lord (KN)	101	838	879		-	-		
Comp. Nirrough (Kg/cm ²)	374	380	310		_			
Average (Kgrem)		384.7			-			
Percentage (%)		150.9%						
Overall Average (Kg/cm ³)				384.7				
Overall Percentage (%)		153.9%						

Remarks : Specified Loading Rate Range = 4.5kN/S to 5.0 kN/S or pLBkN/Sp

QUALITY CONTROL ENGINEER ENG. Hamdy Money Chanem

Hart say

إدارة الجودة

historices)

Consultant Engineer





CONCRETO HEADY MIXED CONCRETE GYALITY CONTROL DEPATEMENT NORTH COAST SECTOR SODIC B.P

DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1981 - Part 116(1983)

DATE

CLIENT:

CONSULTANT:

PROJECT

STRUCTURE TYPE:

14/07/2024

EGY Contrac

SYSTRA.

ELECTRIC EXPRESS THAIN

سول القطار السريح

Bermit / Single / Right Side

Station Side			Ben		pe / rogers	green .				
Sampling Date	67.67(2014									
Testing Date	14/97/2924									
At Days		T days								
Shape & Dimension Of Spec.		Cube 15x15x15 em 250 Kg/cm ³								
Concrete Class										
Type of Conent		OPC-318 kg								
ELEMENT No.	588+233 - 598+350			565-235 - 568-350						
Sample No.	1.1	- 1	3.	4	- 1	4	-			
Weight	9139	8110	30168	9245	81199	8168	-			
Land (KN)	582	575	663	682	544	599	\rightarrow			
Cump. Strength (Kg/em²)	264	260	3400	210	246	267	\perp			
Average (Nighter)		774.5			349.7					
Percentage (%)	189.9%			107,9%						
(Norsil Assespt (Kg/cm²)	272.3									
Overall Percentage (%)					108,9%					

Harmarks: Specified Loading Rate Range = 4.5kN/S to 9.0 kN/S or (6.8kN/S)

QUALITY CONTROL ENGINEER

\$14G. Horsely Ahmed Ghonem

GRANCH

د يدى ميكس إدارة الجودة Low- Elpais

Consultant Engineer

Carridonness - Light Inqual





CONCRETO READY MIXED CONCRETE QYALITY CONTROL DEPATEMENT NORTH COAST SECTOR SODIC B.P

DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 116:1983

DATES

CLIENT

CONSULTANT:

PROJECT : STRUCTURE TYPE :

Brown Company

64/98/2024

EGY Contrac

SYSTRA

ELECTRIC EXPRESS TRAIN

ميول القطار السريع

Bermt / Single / Right Side

Station Side			Darm	r bangte	r scegmi as	26		
Sumpling Date				01/	17/2/034			
Testing Dute				941	88/2924			
At Days					1	l days		
Sleepe & Dimension Of Spec.				Code I	54545 0	•		
Concrete Class					25	6 Kg/cml		
Type of Cement		OPC -310 kg						
ELEMENT No.	505+333 - 566+355 NR			568+2				
Nample No.	1	2	3	4		4		
Wright.	9813	8289	815.5	9126	8178	9151		
Lead (KN)	6377	682	148	153	718	778		
Comp. Strength (Kg/cm²)	289	213	334	341	325	351		
Average (Nigical)		399.	1		339.4			
Percentage (%)		126.1	%		138,7%			
Overall Average (Kg/em ²)					HET			
Overall Personnage (%)					127,9%			

Remarks: Specified Loading Bate Range = 4.5kN/5 to 9.8 kN/5 or 08.8kN/50

QUALITY CONTROL ENGINEER

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DOS. Hamdy Should Changer

hishwelpow

Consultant Engineer







CONCRETO READY MEXED CONCRETE GYALITY CONTROL DEPATEMENT NORTH COAST SECTOR SODIC B.P

DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES

Test Standard BS 1981 - Part His:1983

DATEL

CLHENT

CONSELEANT

PROJECT

STRUCTURE TYPE:

15/07/2024

EGY Contrac

SYSTRA

ELECTRIC EXPRESS TRAIN

ميول الفظار السريخ

Berryt / Double Single / Right Side

hoster Worry

Station Side			Herrita Co.	A CONTRACTOR OF THE PARTY OF TH	military a service					
Nampling Date		696/97/2804								
Testing Date		15/47/2924								
At Been		T days								
Shape A Honousine Of Spor-		Cuto 15x15x15 cm								
t smooth Chee.		259 Kg/cm								
Type of Coment		OPC -310 kg								
ELEMENT No.	1999-1902 - 5999-2025 D-R			5001.35						
Sample No.	1.1		1	4	- *		_			
Wangler	7919	MOON.	1000	9654	7957	7641	_			
Loud (NN)	843	447	987	Allen	656	648	_			
Comp. Nireagth (Kg/cm')	237	219	244	267	297	290				
Average (Ng/cm ²)	219.3									
Pyrocetoge (*ici	163.7%			103.9%						
(herall herrsps (lights))		372.0								
Sharout Percentage (%)		109.87%								

Barmarko) Specified Loading Hate Hungs = 4.5kN/S to 9.0 kN/S or 06.8kN/SQ

QUALITY CONTROL ENGINEER ENG. Hassily Algood Ghonem

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Samme S stat

Comultant Engineer

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CONCRETO REAGY MIXED CONCRETE

GYALITY CONTROL DEPATEMENT

NORTH COAST SECTOR

BOOK B.P

DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard 95 (30) - Part 116-1993

DATE

CLHENT

CONSELTANT

PROJECT:

STRUCTURE TYPE:

05/96/2024

EGY Contrac

BYSTRA

ELECTRIC EXPRESS TRAIN

مون الفائر المريخ

Berryt / Double Single / Right Side

Station Skb			Commercial Co.	Constitution,	Sample / No	gran grane					
Sampling Date		86470814									
Testing Date		85/86/3624									
At Buye		28 days									
Shape & Dimension Of Spec.		Cube Hulbutt om									
Coverage Class		259 Kgrand									
Type of Commi		OPC -318 kg									
ELEMENT No.	500+15	500+152 - 500+323 DR			65 - 586+		_				
Sumple No.	1	1	. A.	4		-	_				
Weight	9874	8224	301.53	7938	9045	3045	+				
Load (KN)	699	789	648	186	862	139	\rightarrow				
Comp. Strongth (Kg/cm ²)	317	301	199	366	360	335	-				
Average (Kg/cm²)		1.00.1			314.3						
Percentage (%)		123.7%			(25.7%						
Overall Average (Kg/cm²)		311.7									
Overall Personage (%)	124.7%										

Basenerick : Specified Loading State Street: # 4.56505 to 8.6 kN/s or pLHANNS

QUALITY CONTROL ENGINEER

ING. Harrely Alymost Gharren

Santal I state

hoster House

Harris I as



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Erst Standard BS 1882 - Part 314:1983

DATEL

CLIENT:

PRODUCET

CONSULTANT:

STRECTURE TYPE:

16/07/2024

EGY Contrac

SYSTRA

ELECTRIC EXPRESS TRAIN

مول القطار السريع المعالد المديدة التعام ا

Station 5ids		Bernyt / Double/ Right Side							
Nampling Date			7. m.30	09/03/2	824				
Testing Date				16/81/3	814				
At Days				116 23.12	7 days				
Skope & Dissension Of Spec.				Cube Efail	hill-em				
Construte Class					159 Kg9	m'			
Type of Coment				OPC-II	# Lg				
ELEMENT No.	386-3	388+326 - 388+353 D B							
Sample No.	0.1	- 3)						
Weight	7900	7950	7980						
Load (NN)	794	340	629						
Comp. Strength (Kg/cm²)	.318	3.04	284						
Average (Ng/rm²)		312.4							
Pervisotage (%)		125.0%							
Overall Average (Kg/cm²)		912.4							
Overall Percentage (%)		125.8%							

weeken classy

Remarks: Specified Loading Bots Range - 4/SLNS to VP LNN or (8.88NS)

QUALITY CONTROL ENGINEER

Samuel Salai





GONGRETO READY WIRED GONGRETE GYALITY CONTROL DEPATEMENT HORTH COAST SECTOR SOCIC 6.P

DETERMINATION OF COMPRESSIVE STRENGTH OF CONCIUTE CURES Test Standard BS 1981 - Part 114:1983

DATE:

06/08/2024

CLHONE:

EGY Contrac

CONSULTANT: PROJECT: SYSTRA

STRUCTURE TYPE:

ELECTRIC EXPRESS TRAIN

مول الفائز السريج

Barrert / Doublet Right Side

Station Side			Decree 1.1	COMPANY PROPERTY		
Sampling Date				09/07/2024		
Testing Date				66/68/2021		
At Days					25 days	
Shape & Dimension Of Spec.				Cube Effetfell		
Concrete Class					260 Kg/m	ad .
Type of Concest			and a second	OPC JULK	£	1
ELEMENT No.	50843	34 - 50	-			
Sample No.	100	2	1	_	_	-
Weight	1963	7987	1998		-	
Lord (KN)	834	505	760	+	_	
Cump. Strength (Kg/mr)	379	34/5	. 312		_	
Average (Kglom ²)		362				
Panematogs (%)	341,8%					
Occult Average (Ng/em')		_		540.0%		
Dygraff Personlage (%)	11					

Bancarles | Specified Loading Rate Bangs = LNANS to NEANS or (ASANS)

S 14.2 3

Sheed! Bais!

QUALITY CONTROL ENGINEER ENG. Harndy Abryad Shanem

bribantless.

Consultant Engineer

Date Browner - Visit Franch







PETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard H5 1881 - Part E16:1953

BATEL

CLHOT:

CONSELEANT: PROJECT:

STRUCTURE TYPE:

21/07/2024

EGY Contract

SYSTRA

ELECTRIC EXPRESS TRAIN

مول الفائز الدريخ (1.7 Single / Rinhs Side

Station Sid			12411	1110000	in a section of	USA .			
Sumpling Date		14/97/0924							
Testing Date				- 31	185/2824				
At Days				- 2		T diese			
Shape & Dimension Of Spec.				Cabe	ibilbilke				
Congrete Class	- 11				25	6 Kgom			
Type of Coment		OPC JII kg							
ELEMENT No.	7991	768-329 - 508-446 SR. 568-359 - 568-446 SR.							
Sample No.	- 1	1	- 3					1	
Weight	5045	3054	9463	8477	86.88	9032		I	
Land (KN)	976	597	Afre	642	638	669			
Comp. Strongth (Rigren's	299	276	294	294	200	319		I	
Average (Kg/cm ²)		274.0			294.3				
Personings (%)	199,0% HA.7%								
(Doroll Average (Kg/cm ²)		379.8							
Grandi Presentage (%)					101.00%				

Remarks: Specified Leading Bate Boogs - 4753/5 to 5753/5 to 1036/5/5:

QUALITY CONTROL ENGINEER

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date briefer





INCTERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES Test Standard RS 1981 - Part 116:1983

DATE:

CLHINT: CONSULTANT:

PROJECT:

STRUCTURE TYPE:

11/08/2024

EGY Contract

SYSTRA

ELECTRIC EXPRESS TRAIN

سول الفطر المريح

Station Sid			1	Seem 173	Single / Rt	ght Suite			
Sampling Date	T	1491/2634							
Tenting Date		11,69/3034							
At Days					1	S days			
Shape A Distriction Of Spec.				Culte	15115115	696			
Enernty Class	1				25	0 Kg/sm2			
Type of Conset				- 0	PC -310 kg				
ELEMENT No.	568+3	568+359 - 505+466 58 568+359 - 568+446 58							
Somple No.	1.1	1	1780	4	- 5	6			
Weight	3004	1200	See 1	30040	8857	9000			
Load (NOV)	427	487	767	667	641	711			
Coung. Strongth (Ng/tom ²)	361	299	305	342	298	122			
Average (Ng/ver)		349.7			394.9				
Percentage Chil		133.95			01.9%				
Overell Average (Kg/rer ²)		341.3							
Overall Ferrostage (%)					133,9%				

making South

Bassarks) Specified Leading Bats Basqs = 4.56/6/5 to 1.8 45/5 or (4.84/6/5)

QUALITY CONTROL ENGINEER

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DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard 85 1881 - Part 186/1983

DATE:

CLIENT:

CONSULTANT:

PROJECT:

STRUCTURE TYPE:

22/07/2024

EGY Contrac.

SYSTRA

ELECTRIC EXPRESS TRAIN

مول الفائز المريخ

promon the			Denest &	kouble S	imple / Pile	At Side			
Sompling Date		Berert /Double ,Single / Right Side							
Testing Dute					097/2024				
At Days						T days			
Shope & Dimension Of Spec.				Color	STATISTICS OF				
Concrete Class	+			Case	Contract of the Contract of th				
Type of Conset	1			-		0 Kg/m²			
ELEMENT No.	20047	MA Asse	100 044		C-Milks				
Sicrepte No.	1.1	3	3	- Personal	49 - 505+4	THE SEC.			
Weight	8041	8029	100	Tana .	75.00	-	_		
Loud (KN)	504	506	131	594	7948	7998	_		
Comp. Strongth (Kg/ms ³)	2.91	319	244	228	596	50	_		
Average (Kg/cm²)		214.4		120	2%	346			
Percentage (%)	_	2445			20,2%				
Overall Average (Kg/cm ²)	1	77478							
Overall Presentage (%)		10.3 %/%							

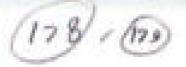
Remarks: Specified Loading Rate Range = 4.54/6/6 to 9.0 4/6/9 or (6.66/6/6)

QUALITY CONTROL ENGINEER

(NO. Hendy Ald

Satat.

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DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Streethest Ris 1981 - Part 106 (1982)

DATE:

CLIENT:

CONSELTANT

PRODUCE :

STRUCTURE TYPE: Station Sale: 12/08/2024

EGY Contrac

SYSTRA

ELECTRIC EXPRESS TRAIN

جوال القطار المجريج

Total Control of the			Den	mit /Dovid	im "Simple.	Right Side		
Sampling Date					5/07/2024			
Testing Date					2/86/2024			_
At Days						S days		_
thape & Dimension Of Spec.				No.	15x15x15 c		_	_
Coursets Class	-			1.00		0 Kg/mt		
Type of Crossa	1		_	79	C JIE kg	- Ngvini		_
ELEMENT No.	505	354 - 500	-447 (98		409 - 500-	Cunt I		_
Sample No.	1.1	1	3	4	4			-
Waight	7994	Tean	1997	1913	6209	8118	-	+
Emol (N/N)	459	160	134	653	947	636		+
Comp. Strongth (Kglum')	319	299	535	294	241	386		+
Average (Kg/cm')		318.5		1	280.3	1000		-
Percentage (%)		139.47	4		103,1%			
Overall Average (Kg/cm²)		10000			298.1			
Discoult Percentage (%)					115,2%			

Remarks: Apostfol Loading Sate Range - 4 SUNN to 3.8 4575 or (5.86503)

QUALITY CONTROL ENGINEER.

tale & stage at

hoshum Flower



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part [18:198]

DATEL

CLIENT

CONNELTANT

PROJECT+

STRUCTURE TYPE:

25/07/2024

EGY Contrat

SYSTRA

ELECTRIC EXPRESS TRAIN

حول القطار السريط

Station Side		Bernil /Double / Right Side								
Nampling Date		16/97/2924								
				13	W1/2834					
Tasting Date					7	days				
At Days				Calm	Salfalf em					
Skape & Dimension Of Spec.						Kg/on ¹				
Ceattrite Class				- 40	The second second	100				
Type of Cament			and the same	130	C -318 kg	-				
ELEMENT No.	59814	186 - 50	61473.DR		_	-				
Stample No.	1	2				-	_	_		
Ykinghi	7903	1197	7956			-	-	-		
Load (KN)	479	109	594	1		-	\rightarrow	-		
Comp. Strength (Ng/sm²)	219	136	124	4		10.7		_		
Average (Ng/sm²)		1197								
Percentage (%)		91.95	6		- 6					
Overall Average (Ng/um')					115.7					
Overall Persontage (%)	9(3 %									

Samurha: Specified Loading Bate Slange = 4.56N/S to 9.0 kN/S or (6.8kN/S)

QUALITY CONTROL ENGINEER. ING. Horse mail Charges

Sapali Talat

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Consultant Engineer Ah od Add



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard Sty 1961 - Part 156-1983

BATEL

CLHIST

CONSELTANT: PROMECTI

STRUCTURE TYPE:

13/08/2024

EGY Contract

SYSTRA

ELECTRIC EXPRESS TRAIN

منزل الفائز المريخ

Stytion Side		Berent (Double / Right Side Self-Dide							
The second secon									
Sampling Date				13/09/2014					
Testing Date				28 8404					
Ai Days				Cate (folfs65 am					
Shape & Dimension Of Spec.				180 Kg/rml					
Canariota Chen			_	OPC-31814					
Type of Conset			erestrict to the	Diff Street					
ELEMENT No.	508+4	84 - 360	5+C12-D01						
Sample No.	1.1	3	-1						
Weight	7985	19.70	7919		_				
Load (90%)	651	875	als:		-				
	295	298	219		_				
Comp. Strength (Kg/em')		278.0							
Armegr (Kg/cm²)		111.35							
Penyategy (%)	276.1								
Overall Average (Kg/rm')	III.2%								
Charall Parcentage (No.)									

paked person

Remarks: Specified Loading Bate Bange / ASLN/6 to 8.8 LN/6 or \$6.00.0055

QUALITY CONTROL ENGINEER

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DETERMINATION OF COMPRESSIVE VIBENGINGS CONCRETE CURES Test Standard BS 1981 - Part 186:1982

DATE

26/07/2024

CHRNE

EGY Contrac

CONSERTANT

SYSTEM ELECTRIC EXPRESS TRAIN

PROJECT: STRUCTURE TYPE:

مون المار المربع

Station Sub			Barn	41.15 ingt	e / Roges S	ide .			
Nampling Date		28.97(3804							
Testing Date				- 21	100000				
At Days					57.5	7 days			
Skape & Princentias Of Spec.				Cabe	Maldald o				
Concrete Chin					25	0 Kg em			
Type of Consent					C-200 No.				
ILDUST No.	Non-	479 v 30	NY PARK NAS	5050	79 - B0515	Ser SEC	-		
Remple No.	1	180	- 1	4	-				
Weight	A154	99.40	8279	8853	422.5	\$0.5k			
Load (NCN)	47%	505	794	1314	996	100			
Comp. Newwyde (Neg cov.)	310	239	263	331	- 171	211			
Average (Nigrow')		360.0			291.3	-			
Fercestegr (%)		130.9% His.9%							
Overall Average (Rights')		250.0							
Overall Proceedings (%)					118.7%				

Remarks : Specified Loading Bate Weeps - 676/N/N to 53/6/N/to 10/66/N/to

GEALITY CONTROL INCIDENT

Distance Distance of Street,

SING. Humsly Mornel Sh

Louden Leving





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES Test Standard RS 1981 - Part HS:1983

DATE:

CLIENT :

CONSTRUCTO PROJECT:

STRECTURE TYPE:

15/08/2024

EGY Contract

SYSTEM

ELECTRIC EXPRESS TRAIN

حدل العلام السريح

Station Std			Berry	sh /Singi	of Report 3	lide		
Sampling Date			-0-11	21.07/2014				
Testing Date				- 1	MR42KD4			
At Days						8 days		
Shape & Dimension Of Sprc.	1			Colle	thatlatte			
Coarryte Class					19	e Kgrenî		
Type of Coment					nc -2111 kg			
ELDHENT No.	19914	(9 - 50)	9156856	586-479 - 566-568 585				
Sample No.	1		1	- 4	3		_	
Weight	9192	1179	30,70	1000	1079	8211	-	
Lord (NN)	971	345.1	10.7	425	744	467	-	
Comp. Sovensk (Kg/mm ²)	341	629	311	268	307	311	_	
Average (Kighm')		404.0		319.5				
Percentage (%)		pa 6.75	N.	124.2%				
Overall Average (Ng/em ²)		MCA						
Cherall Fernstage (%)					1003%			

Research 1. Approfiled Loading Mate Bange - LNAS-9 to NASAN or published

QUALITY CONTROL ENGINEER

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Sept 1983



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard R5 1981 - Part 156: (983)

DATES

CLIENT

CONSULTANT:

PROMOCEL

STRUCTURE TYPE:

25/01/2024

EGY Contrac

SYSTRA

ELECTRIC EXPRESS TRAIN

موار الفظر السروم Doublet Right Side

Station Side		Bennt Doubler right some								
Sampling Date	T				F1/3804					
	_			260	rigion:					
Turting Date	+					days				
At Digs	+			Calle II	Settlebil en					
Shape & Dimension Of Spec.	-	150 Kg/cm								
Concrete Class		OPC-JIM Ng								
Type of Cryssel			-		777.74					
ELEMENT No.	268*	CH - 59	8+ 523 IBB			_	-	\neg		
Sample No.	1.1	1	3	_	_	-	-	-		
Weight	5167	8266	5366			-	-	-		
Land (N20)	688	438	667			_	\rightarrow	-		
	341	300	381				-	_		
Comp. Strength (Ng/ow')	+	501.								
Average (Kg/em')	+	103.9								
Percentage (%)	-	1000	-		M1.3-					
(Doesall Ausrage (Ng/cm²)		(22.9%								
Overall Parentiage (%)	1			_						

Remarks: Specified Loading Eats Range = ASSNS to 64 kNS or (6.8kNS)

QUALITY CONTROL ENGINEER

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DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CLIES Trot Swedard Rs (MR: Part 116:1983)

DATE:

19/08/0904

CLIENT

EGY Contrac

CONSULTANT:

SYSTRA

PROJECTA

ELECTRIC EXPRESS TRAIN

STRUCTURE TYPE:

مول اللكار المريح

Bernt /Double/ Right Side

Station Si	de		Name of Street	Madelman Local Communication						
Spengling Date				33/87/3924						
Testing Bats		19/06/2004								
	_			28 d						
At Days	+			Cube Hot Self on						
Shape & Dimension Of Spec.	+	_		250 %	grand .					
Constric Cless	+-			OPC JIB NO						
Type of Cowest	-	-	H 521 THE							
ELEMENT No.	-		1001300	- T						
Sapaple No.		2	-	-						
Weight	8173	M195	1138	-						
Load (KN)	600	409	797	-	_					
Comp. Strength (Kg/cm²)	.514	317	328		_					
Average (Nightm*)		316.7			-					
Percentage (%)	1.1	126,8%		247.0						
Overell Average (Kg/em')				316.9						
Overall Percentage (%)				130.3%						

Remarks 1 Specified Loading Hate Barge + LSLN-S to 9.8 LN-S or (0.8kN-S);

QUALITY CONTROL ENGINEER

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DETERMINATION OF COMPRESSIVE STRENGTH OF COSCRETE CLIR'S Epit Standard RS 1881 - Part 136-1903

DATE

CLIENT:

CONSULTANTA

PROJECT:

STRUCTURE TYPE:

30/07/2024

EGY Contrac

SYSTRA

ELECTRIC EXPRESS TRAIN

منول الفظار المودخ

Station Se	N		Den	m 1 / Skinge	or Right St	-019			
Sampling Date		23/97/2824							
Testing Date					H010834				
At Bays						7 days			
Shape & Dimension Of Spec.				Cube	15+15+15 o	*			
Controls Class					19	9 Kgvm			
Type of Consus					C-STENE				
ELEMENT No.	2001	563 - 50	91670306	figh-r	SI SH				
Nample No.	- 1	2		4.1					
Weight	90.33	81100	3299	5093	365.7	6004			
Lord (ICN)	564	with.	356	295	479	482			
Comp. Strength (Ng/em*)	259	254	240	-270	201	246			
Average (Nightm')		340.1							
Percentage (%)		10431	4						
Overall Average (Kg/vm²)		1,44							
Decraft Percentage (%)					198.8%				

Remarks: Specified Loading Rate Range - 45455 to 9.0455 to 9.0455 to 9.04555

QUALITY CONTROL ENGINEER

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partied petition



DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard IIS 1881 - Part 116:1983

DATES

CLIENT

CONSULTANT:

PROJECT :

STRUCTURE TYPE:

20/08/2024

EGY Controc

SYSTRA

ELECTRIC EXPRESS TRAIN

مورار القطار المريخ

Station Sk	le:		100	and the state of					
Nampling Date			_		pler Right				
Testing Date	+	23/07/3634							
At Days	+				29/99/2024				
Shape & Dimension Of Sper.	-			F14		Ol days			
Concrete Class	_			Cate	15x15x15	in Kernel			
Type of Cement				0	PC JIP kg				
ELEMENT No.	50915	588+563 - 588+656 58 - 588+650 58							
Sample No.	1.1	2	3	4		1 6			
Weight	NI64	8136	9985	8949	BATT	8829			
Load (KN)	639	134	678	677	176	767			
Comp. Strongth (Kg/em²)	299	333	307	397	316	320	100		
Average (Kg/cm ²)		399.6			214.1				
Percentage (%)		123.8%			E25.8%				
Overall Average (Kg/rm²)					311.8				
Overall Percentage (%)					04.7%				

Hemarks: Specified Loading Bare Bange = 4,565% to 5.8 kNS or (6,865%);

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QUALITY CONTROL ENGINEER

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DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CERES Test Standard RS 1981 - Part 116:2985

DATE

CLIENT

CONSULTANTI

PRODUCT: STRUCTURE TYPE:

31/07/2024

EGY Contract

SYSTRA

ELECTRIC EXPRESS TRAIN

سول القلار السريع

Station Si	de		Berr	nt /Doub	ler Right 5	Adle		
Sampling Date		3497/3824						
Texting Date				.31	JR7/2624			
At Days					a transfer	7 days		
Shape & Dimension Of Spec.				Carbo	Bullioth Char			
Canarete Clave					29	# Kgnm		
Type of Criment				Of	C-SHEME			
ELEMENT No.	940-	585-524 - 508-685 DR 509-685 - 585-641 DR						
Sample No.	1	- 1	3	4		4		
Weight	9124	1020	8178	3649	8800	506-3		
Load (KN)	503	354	334	528	409	5.69		
Comp. Strength (Kg/cm²)	236	281	137	234	179	249		
Average (Ng/cm ²)		341.6 254.6						
Percentage (%)	1	964%			161,8%			
Overall Average (Kiplom ²)	1	345.1						
Overall Percentage (%)		99.2%						

Remarks: Specified Loading State Range = 4.75/NS to 3.0 k/NS or \$8.84/NSs

QUALITY CONTROL ENGINEER

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probably per bound

Consultant Engineer

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DETERMINATION OF COMPRESSING STRENGTH OF CONCRETE CURES Lost branded By 1981 - Part III: 1980

BESTEE CLIENT

CONSELIANT:

PRODUCT STRUCTURE TYPE:

21/08/2024

EGY Contrac SYSTRA

ELECTRIC EXPRESS TRAIN

مول الفائر المربخ

Station Side

Assessment State of S	<u> </u>		Berr	mit About	Med Right	Side		
Sompling Date		34mHpep4						
Testing Date					10000004			
M Days						S days		
Shape & Binsensine Of Spey.				Tinto.	15-15-15			
Consists Class								
Engir of Company				70		0 Kprosl		
FLESHAL No.	198-1	NAV-524 - 300-600 DEE SUB-600 - 500-641 DEE						
Nample No.	1		1	4		The second second	-	
Weight	Sect.)	1014	BARRY .	4624	anes.	4	-	
Lood (KN)	254	479	6,50	687	686	374	_	
Comp. htmsgdt (Agicse')	323	284	far.	Jui	219	268	-	
Arrenage chiggroun's		388.8						
Pércentage (%)		121.4%			1153%			
Overall Average (Agree's		296.9						
Charall Precentage (%)		118.6%						

Benturks: Specified Loading Bate Bange - 4.565/c5 to 0.0 650/c5 or pt.0650/c5

QUALITY CONTROL ENGINEER

د يدى مدكس Joseph Bylat

property makes of

Consultant Engineer

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DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard ES 1883 - Part 116;1993

DATE

CLIENT: CONSULTANT:

PROJECT:

STRUCTURE TYPE:

63/66/2024

EGY Contrac

SYSTRA

ELECTRIC EXPRESS TRAIN

مول القطار السريع

Station Sig			Derm1/C	positive , 1	Angle: No	DE SHOW			
Sampling Date		27/87/2824							
Testing Date				4.0	199/2824				
At Days						7 dign			
Shape & Dimension Of Spec.				Cabe	15415415 e				
Concrete Class					25	B Kg/rm			
Type of Cement				- 07	C-318 kg				
ELEMENT No.	. 50016	508+653 - 508+704 5/8 508+644 - 508+653 DR							
Nample No.	1.1.	1	3	4	- 9	6			
Weight	8178	1007	9126	8022	M017	5148			
Louis (KN)	566	554	594	643	625	404			
Comp. Strength (Kg/tm²)	168	242	269	291	283	275			
Average (Kg/tm²)		256.7			283.8				
Percentage (%)		163.5% 113.3%							
Overall Average (Kg/sm ²)					278.4				
Overall Persontage (%)					68.3%				

Remarks: Specified Loading Bate Bangs > 4.5kN/S to 9.0 kN/S or (6.5kN/S)

QUALITY CONTROL ENGINEER.

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DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Test Standard BS 1881 - Part 116:1983

DATES

24/08/2024

CLIENT:

EGY Costrac

CONSULTANT:

SYSTRA

PROJECT:

STRUCTURE TYPE:

ELECTRIC EXPRESS TRAIN جول الشائز الحريج

Studios Richt.

Heren't Chautale, Signate/ Right Side

5/3000 5404		Bermi Doode , Single right alle								
Sumpling Date		27/97/2024								
Testing Date				249	6/2024					
At Days					- 2	S slags				
Shape & Directories Of Spec.				Cabe 15	citivată em					
Congrete Class					25	0 Kg/cm2				
Type of Cement				OPC	-310 kg					
ELEMENT No.	510	1653 - 50	9-194.58	508+6						
Sample No.	1	1	3	4	1.	4				
Weight	3630	5069	8046	8177	8612	8153				
Lead (NN)	661	691	685	699	729	786				
Comp. Strongth (Kg/ew ¹)	277	313	210	313	336	320	70 77 2			
Average (Kg/cse ²)		300	A		330.9					
Percentage (%)	126/0%									
Overall Average (Kg/cm²)				3	18.5					
Overall Percentage (%)				12	6.1%					

Benturks: Specified Leading Bate Bangs = 4.5kN/S to 9.0 kN/S or (6.8kN/S)

QUALITY CONTROL ENGINEER.

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Consultant Engineer

ALMO Add





DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard BS 1881 - Part 110:1252

DATE

CLIENT:

CONSULTANT:

PROJECT:

STRUCTURE TYPE:

04/08/2024

EBY Contrac

SYSTEM

ELECTRIC EXPRESS TRAIN

سول الفلار السريح

Bernst (Double , Single' Right Side

pulmel whoward

Station Side			Bertis 1/L	houstern , h	anger rog	OK SHIPE	
Sumpling Date				25	V01/2024		
Testing Date				- 64	/09/2934		
At Days						7 days	
Nape & Dissession Of Spen.				Cube	tästästä e		
Concrete Class	1				25	0 Kg/cm	
Type of Cement					C-39+kg		
ELEMENT No.	306	713 -506	H812 NR	50814			
Sample No.	1.1	2	1	4	- 5	6	
Weight	9159	8291	8584	8100	1294	\$145	_
Load (KN)	674	509	4/10	576	577	401	
Comp. Strength (Kg/cm ²)	366	234	294	261	261	272	
Average (Kg/res ²)		276.8 264.9					
Persontage (%)		100.7% 100.9%					
Overell Average (Kg/om ²)					276.6		
Overall Paramitage (%)				- 1	108J%		

Remarks: Specified Loading State Range = 4.56N/S to 9.0 kN/S or (6.86N/S)

QUALITY CONTROL ENGINEER

1900, Harridy Alexand Ghunam

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Shandl Sala!

Consultant Engineer

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DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard St. 1881 - Part 116:1983

DATE

25/08/2024

CLIENT:

EGY Contrac

CONSULTANT:

SYSTRA

PROJECT : STRUCTURE TYPE : **ELECTRIC EXPRESS TRAIN**

ميول القطار السريخ

Station Side

Berm! /Double , Single/ Right Side

		MARKET IN	CONTRACTOR A SE	entropies may	DESCRIPTION OF THE PERSON OF T				
	18/97/1014								
			19	599/2924					
				1	S days				
			Cube	154154154					
				25	0 Keyed				
			- 01						
985+	The state of the s								
1.1	1	1	1						
8105	8198	8170	8142			_			
612	699		-		+	-			
377	Jun					-			
			1000		1.007	-			
	133.45								
	446176								
	125,8%								
	505+ 1 8000 662	505×713 -505 1 2 8005 8196 612 605 277 J18 306,1	585+713 -585-512 SR 1 2 3 8105 S175 S170 612 485 726	Cube Cube Cube Cube Sits+713 -588+812 SR	25/98/2024 25/98/2024 25/98/2024 25 Cvtiv 15415425 c 25 OPC -310 kg 588+713 -588+812 SR				

Benzurke: Specified Lording Buts Stonge = 4.55NS to 5.0 SNS or (6.65NS)

QUALITY CONTROL ENGINEER

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Consultant Engineer

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DETERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CURES Test Standard 85 1881 - Part 106:1982

DATE

CLIENT

CONSULTANT:

PROJECT

STRUCTURE TYPE:

05/08/2024 **EGY Contrac**

SYSTEA

ELECTRIC EXPRESS TRAIN

ميول الفظار السريخ

ble . Simple/ Right Side

Station Sid	4		Show the Public		surges rod	an when			
Sampling Date	T	29/87/2924							
Toring Date				- 0.5	WM/2024				
At Days						7 days			
Shape & Dissension Of Spec.	1			Cabe	tfatfatf e				
Congrete Class					25	# Kg/cm			
Type of Coment					C-310 kg				
ELEMENT No.	5891	704 - 586	14797 DOL	508+6					
Sample No.	-1	1	. 1	4	1.1	6	_		
Weight	8299	8178	8076	5234	K10%	RHG			
Load (IGN)	594	585	549	647	579	397			
Coop, Strength (Kg/cm ²)	369	245	249	293	262	278			
Average (Ng/em')		259.5			229.3				
Percentage (%)		1044% 108.1%							
Overall Average (Kg/em')		268.1							
Overall Percentage (%)		197.2%							

Bannarka : Specified Loading Hate Range = LSLN/S to 9.0 LN/S or (6.86/N/S)

QUALITY CONTROL ENGINEER

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DEFERMINATION OF COMPRESSIVE STRENGTH OF CONCRETE CUBES Int Speciary 85 1881 - Part 118-1783

BATELL

CLIENT

CONSULTANT

PROJECT:

STRUCTURE TYPE:

26/08/2024

EGY Contrac

SYSTRA

ELECTRIC EXPRESS TRAIN

مول الفائر الدريج

Station Se	See .		Barrett 8	beatile,	Single! Ri	ght Side			
Sampling Date		29.61/3824							
Testing Date				- 1	100/0614				
At Days					- 1	II door			
Skape & Discusion Of Spec.				Cube	Halfulf-	COL			
Courses Class					25	H Kgivad			
Type of Camani				.00	PC-318 kg				
ELEMENT No.	506+7	508+784 - 508+797 DR 508+819 - 508+818 SR							
Sample No.	100	-3-	3	4	- 1				
Weight	51120	3185	1056	3129	80.46	8162			
Lood (KN)	677	712	139	650	685	686			
Comp. Strength (Kg/cm²)	397	323	108	291	304	216			
Average (Kg/ms²)		531.3 367.7							
Percentage (%)		128.5% 123.1%							
Overall Average (Kg/cm ²)		44-			314.5				
Overall Percentage (%)					12530%				

Remarks 1 Specified Loading Rate Bangs + 4.55N/S to 5.8 6N/S or (6.86N/S)

QUALITY CONTROL ENGINEER

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Investor fording

Consultant Engineer

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