

MERKEZ: Rihim Caddesi No:44 Kadıköy - İSTANBUL
 FABRIKA:Osmaniye Mah. Aşiroğlu Cad. No:170 Darica-KOCAELİ
 Web Adresi: www.cayirovaboru.com
 Tel :(0216) 418 10 00/10 Faks :338 26 70
 Tel : (0262) 653 61 30 (S Hat)
 Fax : (0262) 653 61 35 – 653 61 36

MILL TEST CERTIFICATE

ACC.EN 10204 / 3.1

CUSTOMER : FPC SANTARM SRL
 ORDER : 230390
 CERTIFICATE NO : 0000007214
 DATE : 31.01.2023
 PAGE : 2
 COMMODITY : ERW STEEL TUBES
 SPECIFICATION : EN10255 M /H S195T 6 m. BPE

Heat Number	Size (mm)	Length (m)	Standard	Quality	Type	Pcs	B/Pcs	TOTAL LENGTH m	TOTAL WEIGHT kg	End Protect	Bevel Degree	Surf. & Dim.	Bending	Flatten	OFFLINE / ONLINE NDT				Drift	Internal Bead Removed	Drift Expanding Test	Roll Grooving	Coating	Heat Treated °C	Weld Seam Annealed °C	IMPACT STRENGTH												
															Lamination	(UT / ET)	Ref Ind. Size 3.2 mm	Ref. Type Hole								Location	Longitudinal	Transverse	Site	Type	Test Temp °C	Seam J	Material J	Acceptance				
2214400	33.7X3.20	6.0	EN10255M	S195T	BPE	273	3/91	1638	3653	****	OK	OK	OK	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
2268850	33.7X3.20	6.0	EN10255M	S195T	BPE	91	1/91	546	1217	****	OK	OK	OK	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
235144	48.3X4.00	6.0	EN10255H	S195T	BPE	122	2/61	732	3000	****	OK	OK	OK	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
								7870																														

Heat Number	Hydrostatic Test Pressure & Duration		MECHANICAL PROPERTIES								CHEMICAL COMPOSITION																				Carbon Equivalent									
			Shape	Test Temp °C	Orientation	Type	Size	Location	Tensile Strength	Yield Strength	EL	Heat Analysis %										Product Analysis %										Pcm	IIW - CEV	Max. Accept. Value						
												C	Si	Mn	P	S	Ti	Cu	Ni	Cr	Mo	V	Nb	N	Al	C	Si	Mn	P	S	Ti				Cu	Ni	Cr	Mo	V	Nb
			BAR	s					N/mm ²																															
2214400	50	5	C	**	L	****	****	****	412	283	38																											****	0.21	0.35
2268850	50	5	C	**	L	****	****	****	378	340	37																											****	0.17	0.35
235144	50	5	P	**	L	****	****	****	428	306	30																											****	0.25	0.35

WE HEREBY CERTIFY THAT THE MATERIAL HEREIN HAS BEEN MADE AND TESTED IN ACCORDANCE WITH ABOVE SPECIFICATION AND THE RESULTS OF ALL TEST ARE ACCEPTANCE.

Water well casing usage is not acceptable.

Orientation = L (longitudinal), Q (transverse) / Shape = C (cylindric), P (prismatic) / Location = 90 against weld seam / Yield Strength= Rp0.2

CEV =C+(Mn/6)+(Cr+V+Mo)/5+((Ni+Cu)/15)

This certificate is prepared in electronic data system and having validity without signature in accordance with item 5 of EN 10204 standard.
 The Construction Products Regulation (CPR) (EU) No 305/2011 By SZUTEST



1015 NDT test are performed according to EN ISO 10893-11 U3/U3H (UT), EN ISO 10893-2 E3/E3H (ET).

Ayşe Çakır
Laboratory Technician