



Kiswire Neptune Drillings API 9A

Product information



General: Drill lines is exposed to heavy loads and repetetative movements bent over sheaves and requires a flexible wire with good resistanse against wear and corrosion.

Main applications: Drill lines.

Design: Ordinary Lay.

Standard: API 9A.

Delivered on high quality steel wire drums.

Standard lengths: 7500 and 10000 feet.

Rope construction: 6x19 and 6x26.

Finish: Polished.

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/m
109805083070099	50.8	1,960	Bright	zS	1,930	-	SupplierStandard	11.3
109805604070099	56	1,960	Bright	sZ	2,687	-	SupplierStandard	14.5

Technical data

6xK19S/6xK26WS+IWRC Compacted

Diameter		Weight kg/m	Minimum breaking force					
mm	inch		EIPS		EEIPS		ALPHA	
			1960 kN	tonnes	kN	tonnes	kN	tonnes
25,4	1	3,05	475	48	523	53	594	61
28,6	1 1/8	3,79	597	61	657	67	747	76
31,8	1 1/4	4,85	734	75	808	82	919	94
34,9	1 3/8	5,9	882	90	974	99	1108	113
38,1	1 1/2	6,64	1043	106	1147	117	1301	133
41,3	1 5/8	7,9	1211	123	1345	137	1520	155
44,5	1 3/4	9,2	1454	148	1604	164	1812	185
47,6	1 7/8	10,6	1688	172	1862	190	2104	215
50,8	2	12,1	1948	199	2136	218	2414	246
54	2 1/8	13,7	2206	225	2419	247	2733	279
57,2	2 1/4	45,5	2463	251	2709	276	3061	325
63,5	2 1/2	19,1	2974	303	3304	337	3734	418