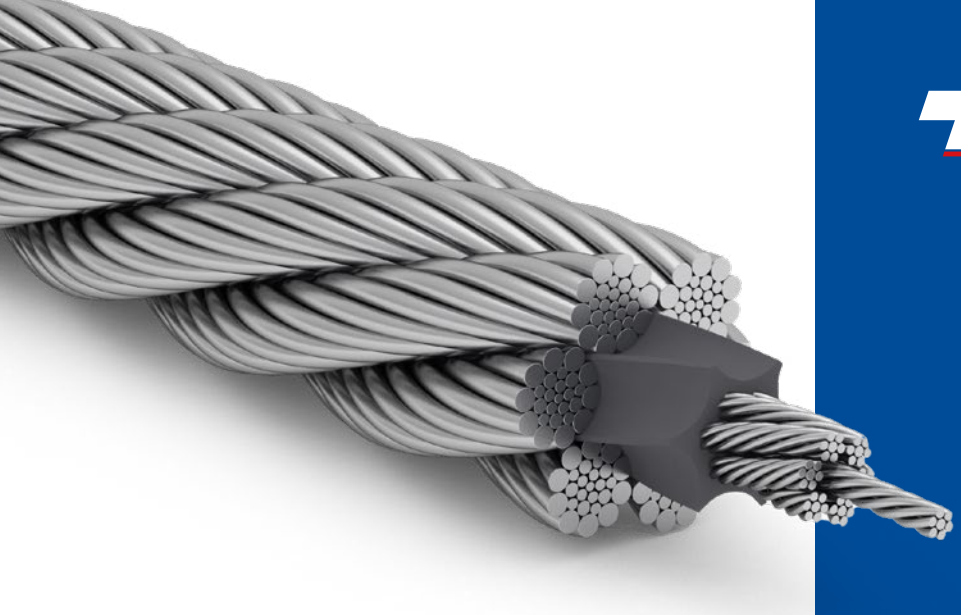


Execution D6

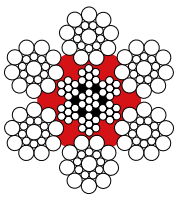
This high-performance steel wire rope was designed to withstand bending stresses under continuous load. It is synonymous with ultimate reliability. Ensuring the constant availability of offshore drilling rigs and avoiding unscheduled downtimes is what customers operating such systems expect. The Execution D6 high performance steel wire rope meets these expectations on offshore drilling platforms where the breaking forces of non-compacted ropes prove sufficient.

Specifications

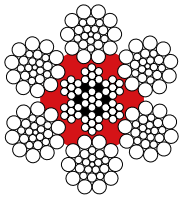
- Ordinary or Lang's lay, right or left-handed
- 25.4-38.1 mm: 6x19S-EPIWRC, RCN 04, n=114
- 41.28-57.15 mm: 6x26WS-EPIWRC, RCN 06, n=156
- Filling factor f=0.6
- Use without swivel
- ✓ PLASTFILL®

Segments

- Offshore industry

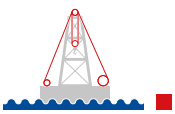


Execution D6
25.4-38.1 mm



Execution D6
41.28-57.15 mm

Applications



Offshore
drilling rig

■ **Drill Line**

Advantages

- ✓ Robust and extremely resistant to the ingress of dirt thanks to the PLASTFILL® insert placed around the core
- ✓ High operational safety thanks to this rope's excellent performance under reverse bending cycles
- ✓ Extremely cost-effective due to the cost-optimized non-compacted rope construction
- ✓ Perfect spooling in reeving arrangements thanks to the flexibility provided by this rope's construction
- ✓ Low sensitivity to vibrations due to the PLASTFILL® insert which also ensures the permanent lubrication of the core and provides corrosion protection for bright rope versions

Technical specifications

Construction	Nominal Ø		Rope length mass		MBF (metric)			MBF (imperial)	
					1770	1960	2160	EIP	EEIP
	mm	inch	kg/m	lbs/ft	kN	kN	kN	shton	shton
6x19S-EPIWRC RCN 04, n=114	25.4	1	2.73	1.83	439	487	525	55	59
	28.58	1 1/8	3.45	2.32	556	616	665	69	75
	31.75	1 1/4	4.26	2.86	687	760	821	85	92
	35	1 3/8	5.17	3.47	834	924	998	104	112
	38.1	1 1/2	6.13	4.12	989	1,095	1,182	123	133
6x26WS-EPIWRC RCN 06, n=156	41.28	1 5/8	7.25	4.87	1,175	1,301		132	146
	44.45	1 3/4	8.41	5.65	1,362	1,509		153	170
	47.63	1 7/8	9.65	6.48	1,564	1,732		176	195
	50.8	2	10.97	7.37	1,779	1,970		200	221
	54	2 1/8	12.37	8.31	2,011	2,226		226	250
	57.15	2 1/4	13.90	9.34	2,252	2,494		253	280

Standard tolerance: 0 % to +4 %, other tolerance ranges and rope diameters are available upon request.
The values are provided for guidance only. The metric figures shall prevail. The rope cross-section depicts a typical design and may vary within the product line.
Subject to further developments which may lead to changes in technical specifications. Subject to changes and errors.

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