

Cable Specification Sheet

TITLE ARMOURED ELECTRO-MECHANICAL CABLE

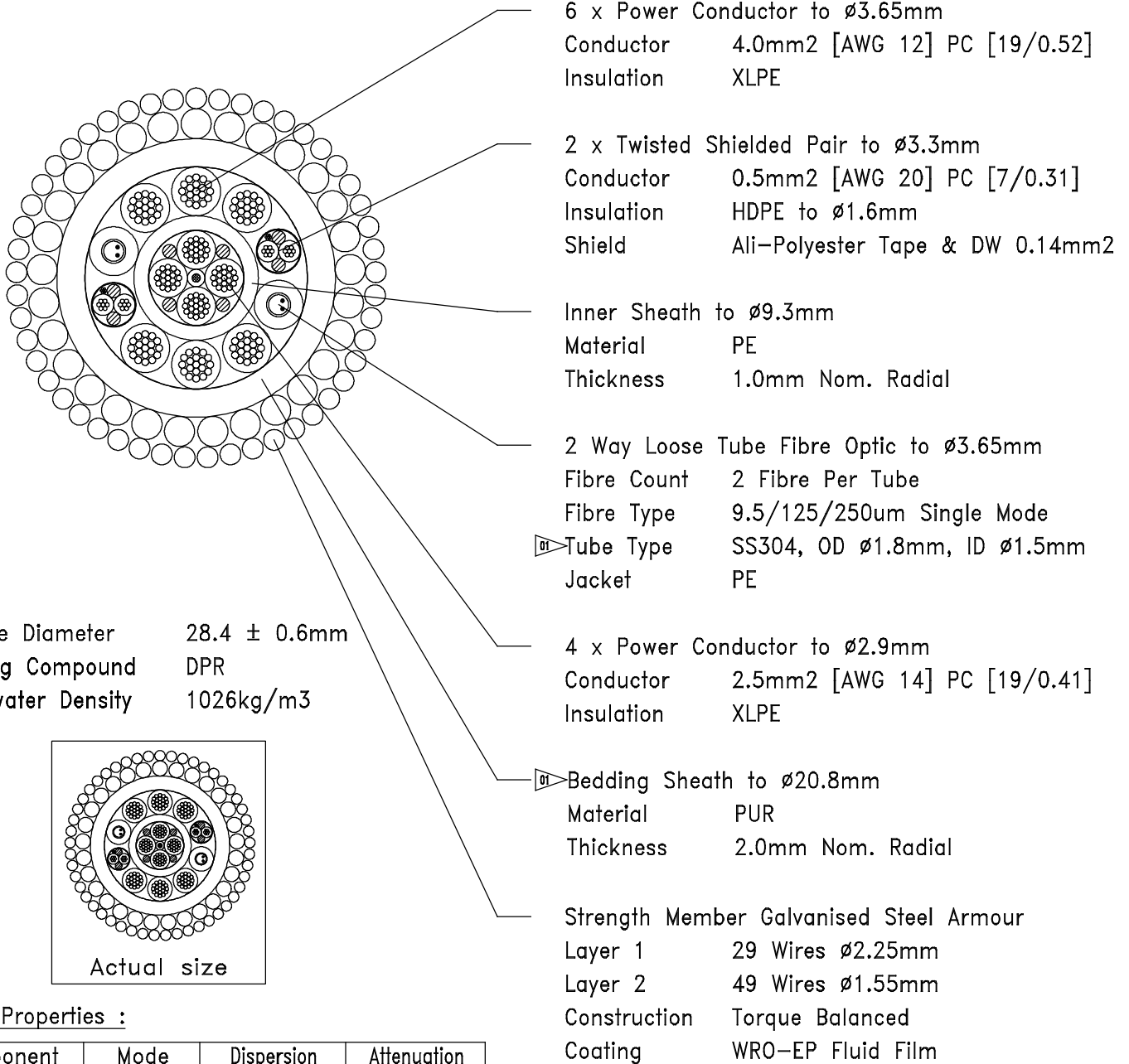
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Values are corrected for the overlength of the elements.



Optical Properties :

Component	Mode	Dispersion 1300/1550 ps/nm.km	Attenuation 1300/1550 dB/km
9.5/125/250	single	2.5/21.6	0.4/0.3

Mechanical Properties :

Breaking strength	Bending radius	Specific Density	Weight calculated	
			air	seawater
minimum	dynamic	calculated	kg/km	kg/km
330 kN	430 mm	-- SG	2480	1830

Electrical Properties :

Components	Rcond	Rinsul 500V DC	Voltage Rating U _o /U	High Volt DC Test V _o /V
	Ohm/km	Mohm.km	kV	kV
PC 2.5mm ²	8.0	> 500	0.3/0.5	3.0/5.0
PC 0.5mm ²	41.0	> 500	0.1/0.1	--/--
PC 4.0mm ²	5.0	> 500	0.6/1.0	4.0/8.0

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Scale N.T.S.