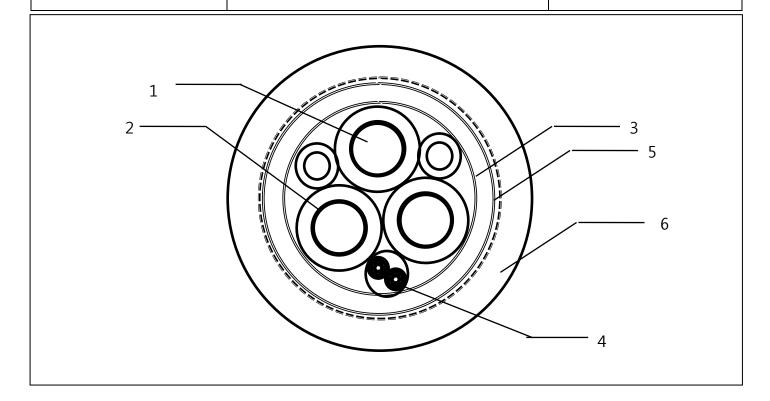


(N)TSCGEWOEU Panzerflex-ELX 3x50 + 2x25/2 + 12FO62.5/125

Drawing No.

LK 101007-1



Rep	Component description		Dia. mm	Features		
1	Conductor Tinned copper wire acc.to IEC60228.CI5 Special construction for mobile applications diameter		9.3	V	<u>Standard</u> /DE0250 part814 for cable design IEC60228 Cl.5 for conductor	
2	<u>Conductor screen</u> Semi-conductive tape + semi-conducting compound			Condu	General Characteristic uctor resistant 0.386Ω/km (20degree) Working voltage 6/10kV Testing voltage 17kV/5min	
3	<u>Insulation</u> HEPR -MV (3GI3) thickness			Short circuit current (250degree) 7.2kA Bending radius flexible 12x O.D		
4	Optical element Integrate fiber 2 tube 62.5/125			N	Fixed 6 x O.D Max. travel speed up to 180m/min	
5	Inner sheath PCP With anti-twisting braid				Max permissible tensile load 3000N temperature range -20 up to +80 $^{\circ}\mathrm{C}$	
6	Outer sheath PCP Color is Red				outer diameter 44.8 to 47.8mm total weight 3590kg/km approx	
Document date		signature		Revised number		
07.Oct.'10		Manager Torry S 4 Ks		0		