EPDM/Neoprene - SOOW Pendant Cable

Hoist and Control Station Cable with Internal Steel Insulated Messenger 90°C, 600V



IEWC Part Number	AWG	No. of Conductors	Stranding	Nominal Insulation Thickness		Nominal Jacket Thickness		Nominal O.D.		Approx. Weight	
				in	mm	in	mm	in	mm	lbs/1k ft	kg/km
SO1603OWSTL	- - 16 -	3	65/34	0.030	0.8	0.060	1.5	0.535	13.6	150	223
SO1603OWSTL		3	65/34	0.030	0.8	0.070	1.8	0.560	14.2	155	231
SO1605OWSTL		5	65/34	0.030	0.8	0.065	1.7	0.560	14.2	180	268
SO1607OWSTL		7	65/34	0.030	0.8	0.080	2.0	0.620	15.7	230	342

Notes

Applications

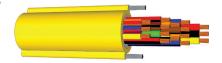
- Soft-annealed, tinned copper conductor
- Ethylene propylene diene monomer (EPDM) insulation
- Neoprene jacket
- 1/16" 7x7 galvanized steel strength member insulated with black EPDM located in center of cable
- Standard jacket color: black

No. of Conductors	Standard Conductor Insulation Colors					
3	Brown, Orange, Red or Brown, Blue, Yellow					
5	Orange, Red, Brown, Blue, Yellow					
7	Purple, White, Orange, Red, Brown, Blue, Yellow					

For use in hoist and pendant applications. Rated for continuous use up to 75°C.

PVC/Nylon/PVC - Pendant Cable

Hoist and Control Station Cable With Twin External Insulated Steel Messengers -10°C to 90°C, 600V



IEWC Part Number	AWG	No. of Conductors	Stranding	Nominal Insulation Thickness		Nominal Jacket Thickness		Nominal O.D.		Approx. Weight	
				in	mm	in	mm	in	mm	lbs/1k ft	kg/km
RPC1608*S	16	8	65/34	0.019	0.5	0.047	1.2	0.465	11.8	196	292
RPC1612*S		12	65/34	0.019	0.5	0.063	1.6	0.550	14.0	248	369
RPC1616*S		16	65/34	0.019	0.5	0.063	1.6	0.605	15.4	302	449
RPC1624*S		24	65/34	0.019	0.5	0.063	1.6	0.745	18.9	430	640

Notes

- Soft-annealed, bare copper conductor
- Polyvinyl chloride (PVC) insulation
- Nylon sheath over insulation
- Polyvinyl chloride (PVC) jacket
- Twin insulated 1/16" 7x7 galvanized steel messengers
- Standard jacket color: yellow
- Conductor color code per ICEA Method 1, Table E-1 on <?> with green ground conductor

Applications

For use in hoist and pendant applications. Rated for continuous use from -10°C up to 90°C.