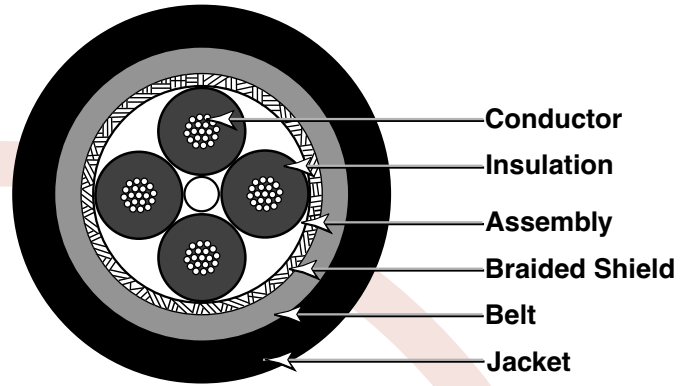


A304375

Type 4N5S

ELEMENT Single (4)		
		O.D.
Conductor	20 AWG 19/.0071 Hard Tinned Cadmium copper	
Insulation	EPR	.095"
Assembly	4 insulated conductors cabled around monofilament	.215"
Braid Shield	36 AWG Tinned Copper	.238"
Belt Insulation	EPR	.308"
Jacket	Neoprene	.406"



Cable Characteristics (All Values Nominal @ 20°C)

Physical	
Weight in Air	99 lb/kft
Weight in Sea Water	41 lb/kft

Mechanical	
Recommended Bend Radius	6"

Electrical	
Voltage Rating	
Conductor	600 Volts
dc Resistance	
Conductor	14.3 Ω/kft
Shield	6.3 Ω/kft
Insulation Resistance	
1,000 MΩ-kft	

Capacitance @ 1 kHz	
Conductor to Conductor	35 pF/ft