



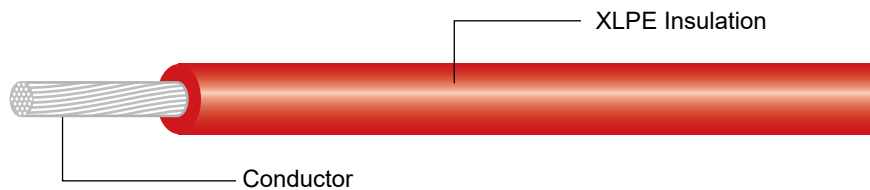
Application

Internal wiring of electrical, electronic and medical equipment and in appliances with the working high temperature

Product Description

- Standard** UL, CUL
- Conductor** Solid , Strand and OS-1 either tinned or bare copper
- Rating** UL 3265 125 °C 150V
UL 3266 125 °C 300V
- Flammability** UL VW-1, CUL FT1
- Insulation** Heat resistant XLPE which is cross-linked by electron beam machine and stable thermally
- Usage** Uniform thickness of wire to ensure easy stripping and cutting
Resistant to acids, oils, alkalines, moisture and fungus which are excellent compared with normal PVC wire

Construction



UL Style CUL Type	Conductor		Insulation Thickness (Average Minimum) (mm)	Over All Diameter Approx (mm)	Standard Put-Up	
	(AWG)	No/m m			(ft/coil)	(M/coil)
UL 3265	32	7/0.080	0.25	0.82	11500	3500
	30	7/0.102		0.89		
	28	7/0.127		0.96		
	26	7/0.160		1.06	10000	3050
	24	7/0.203		1.20	2000	6100
	22	7/0.253		1.35		
	20	7/0.320		1.55		
	18	7/0.404		1.81		
16	26/0.253	2.07				
UL 3266	30	7/0.102	0.38	1.10	11500	3500
	28	7/0.127		1.15		
	26	7/0.160		1.20	10000	3050
	24	11/0.160		1.40	2000	610
	22	17/0.160		1.55		
	20	21/0.160		1.75		
	18	34/0.180		2.10		
	16	26/0.230		2.30		