



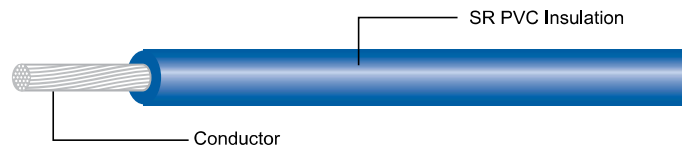
Application

Internal wiring of electrical, electronic and medical equipment.

Product Description

- Standard** UL, CUL
- Conductor** Solid , Strand and OS-1 either tinned or bare copper
- Rating**
 - UL 1195 80°C 300V
 - UL 1208 80°C 300V
 - UL 10452 80°C 300V
 - UL 10921 105°C 300V
- Flammability** UL VW-1, CUL FT1
- Insulation** Heat resistant SR PVC which is RoHS Complied wire.
- Usage** Uniform thickness of wire to ensure easy stripping and cutting
Resistant to acids, oils, alkalines, moisyure and fungus

Construction



UL Style CUL Type	Conductor		Insulation Thickness (Minimum Average) (mm)	Overall Diameter Approx (mm)	Standard Put-Up	
	(AW G)	No/mm			(ft/coil)	(M/coil)
UL 1195	30	7/0.102	0.38	1.14	11500	3500
	28	7/0.127		1.20		
	26	7/0.160		1.30		
	24	7/0.203		1.50		
	22	7/0.253		1.60	2000	610
	20	7/0.320		1.80		
	18	7/0.404		2.10		
	16	26/0.253		2.30		
14	41/0.253	2.70	1000	305		
UL 1208	30	7/0.102	0.33	1.04	11500	3500
	28	7/0.127		1.10		
	26	7/0.160		1.20		
	24	7/0.203		1.40		
	22	7/0.253		1.50	2000	610
	20	7/0.320		1.70		
	18	7/0.404		2.00		
	16	26/0.253		2.20		
UL 10921	30	7/0.102	0.25	0.86	11500	3500
	28	7/0.127		0.94		
	26	7/0.160		1.10		
	24	7/0.203		1.20		
	22	7/0.253		1.30	2000	610
	20	7/0.320		1.50		
	18	7/0.404		1.80		
	16	26/0.253		2.10		
UL 10452	16	26/0.253	0.61	2.90	1000	305
	14	41/0.253		3.20		
	12	65/0.253		3.70		
	10	105/0.255		4.80		
	8	165/0.253		5.70		
	6	266/0.253		6.80		

UL 10921 0 AWG-16 AWG Conductor size