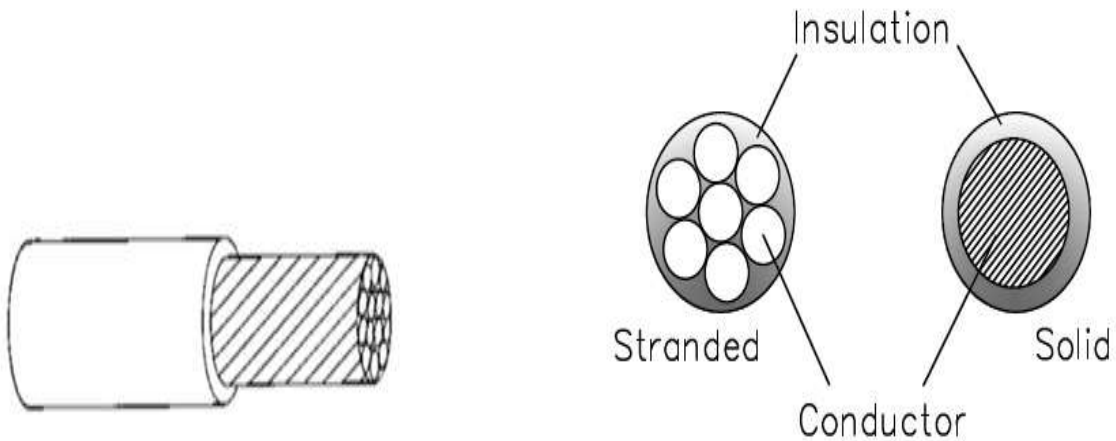




BHAGYADEEP CABLES PVT. LTD

UL 1061 DATA SHEET



Product Description:-

SR-PVC Insulation

Stranded and Solid Conductor

CSA Type II SR-PVC

Applications:-

Internal Wiring of Electrical and Electronic Equipment.

Specifications:-

- Conductor:- Bare Copper or Tinned Copper
- Insulation:- Polyvinyl Chloride (SR-PVC) (Semi Rigid PVC)
- Standards:- UL Recognized AWM Style 1061 as per UL 758. Pass VW-1 Vertical Flame Test. CSA AWM I A/B
- Temperature:- -10°C to 80°C
- Voltage:- 300 V
- Elongation: 100 – 150 %

UL 1061

STYLES	AWG	NO. OF STRANDS	STRAND DIA (MM)	NOMINAL INSULATION THICKNESS (MM)	OVERALL OD (IN MM)	BARE / TINNED COPPER (ABC/ATC)	TEMP. RATING		INSULATION MATERIAL	Max. CONDUCTOR RESISTANCE AT 20* C
							MIN	MAX		
UL 1061	30	7	0.102	0.25	0.80	ABC/ATC	-10°C	80°C	Polyvinyl Chloride (SR-PVC)	354
UL 1061	28	7	0.127	0.25	0.90	ABC/ATC	-10°C	80°C	Polyvinyl Chloride (SR-PVC)	223
UL 1061	26	7	0.160	0.25	1.00	ABC/ATC	-10°C	80°C	Polyvinyl Chloride (SR-PVC)	139
UL 1061	24	11	0.160	0.25	1.15	ABC/ATC	-10°C	80°C	Polyvinyl chloride (SR-PVC)	88.7
UL 1061	22	7	0.254	0.25	1.30	ABC/ATC	-10°C	80°C	Polyvinyl Chloride (SR-PVC)	57.4
UL 1061	20	10	0.254	0.25	1.50	ABC/ATC	-10°C	80°C	Polyvinyl Chloride (SR-PVC)	37.1
UL 1061	18	17	0.254	0.27	1.80	ABC/ATC	-10°C	80°C	Polyvinyl Chloride (SR-PVC)	23.7
UL 1061	16	27	0.254	0.27	2.10	ABC/ATC	-10°C	80°C	Polyvinyl Chloride (SR-PVC)	14.2