



Soaking Pit Cables

Silicone Rubber Glass Braid Conductors
600 Volts, 200° C, #14 AWG - #2 AWG



DESCRIPTION:

Conductor:

Flexible stranded tinned, annealed copper per ASTM B33.

Sizes:

#14 AWG - #2 AWG

Insulation:

Silicone Rubber with a fiberglass braid over the insulation.

Cable:

The conductors are cabled together with a left hand lay and bound with a polyester tape. An Aramid fiber braid, treated with a high temperature saturant, covers the core and a stainless steel braid is applied overall.

APPROVALS:

APPLICATIONS:

Used for wiring in locations, such as furnaces, that may expose the cable to molten metal or glass.

14 AWG

Cond	Braid Jacket	Overall Diameter	Weight lbs/k ft	Temp Rating
2	.040	.430	120	200°C
3	.040	.455	160	200°C
4	.040	.500	190	200°C

12 AWG

Cond	Braid Jacket	Overall Diameter	Weight lbs/k ft	Temp Rating
2	.040	.520	175	200°C
3	.040	.555	210	200°C
4	.040	.600	255	200°C

10 AWG

Cond	Braid Jacket	Overall Diameter	Weight lbs/k ft	Temp Rating
2	.040	.600	240	200°C
3	.040	.635	290	200°C
4	.040	.695	340	200°C

8 AWG

Cond	Braid Jacket	Overall Diameter	Weight lbs/k ft	Temp Rating
2	.040	.775	370	200°C
3	.040	.860	460	200°C
4	.040	.905	560	200°C

6 AWG

Cond	Braid Jacket	Overall Diameter	Weight lbs/k ft	Temp Rating
2	.040	.910	520	200°C
3	.040	.960	645	200°C
4	.040	1.065	775	200°C

4 AWG				
Cond	Braid Jacket	Overall Diameter	Weight lbs/k ft	Temp Rating
2	.040	.980	735	200°C
3	.040	1.030	925	200°C
4	.040	1.165	1120	200°C

2 AWG				
Cond	Braid Jacket	Overall Diameter	Weight lbs/k ft	Temp Rating
2	.040	1.175	1000	200°C
3	.040	1.250	1270	200°C
4	.040	1.370	1550	200°C

Dimensions and weights shown are nominal, subject to industry tolerances. Dimensions and weights for other cable configurations are available upon request.