

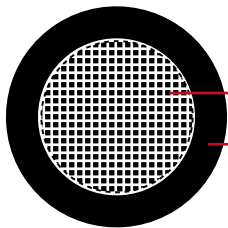


RHH/RHW, copper, 2000V

Applications:

Type RHH, RHW-2 copper wire is suitable for wiring in raceways, conduit, etc. Applications include general purpose wiring for power distribution, services, feeders, and branch circuit wiring in residential, industrial, and commercial buildings.

Construction:



Stranded bare copper conductor

Cross-Linked Polyethylene insulation



Conductor:

Stranded bare annealed copper

Insulation:

Flame-retardant, abrasion, moisture and heat resistant Cross-Linked Polyethylene (FRXLPE)

Color:

upon request, black is preferable

Compliances:

- ▶ UL 44 - Thermoset-Insulated Wires and Cables
- ▶ UL 854 - Service Entrance Cables
- ▶ ICEA S-95-658 (NEMA WC 70)



Parameters:

AWG or kcmil	Strand	Nominal insulation Thickness		Nominal Overall Diameter		Cable Weight	
		Inch/mm	Inch/mm	Inch/mm	Inch/mm	Lbs/kft	kg/km
14	7	0.060	1.52	0.193	4.90	25	37
12	7	0.060	1.52	0.212	5.38	34	51
10	7	0.060	1.52	0.236	5.99	48	71
8	7	0.070	1.78	0.286	7.26	73	109
6	7	0.070	1.78	0.324	8.23	106	158
4	7	0.070	1.78	0.372	9.45	158	235
3	7	0.070	1.78	0.4	10.16	195	290
2	7	0.070	1.78	0.432	10.97	240	357
1	19	0.090	2.29	0.501	12.73	310	461
1/0	19	0.090	2.29	0.54	13.72	382	568
2/0	19	0.090	2.29	0.584	14.83	472	702
3/0	19	0.090	2.29	0.634	16.10	586	872
4/0	19	0.090	2.29	0.69	17.53	728	1083
250	37	0.105	2.67	0.785	19.94	871	1296
300	37	0.105	2.67	0.839	21.31	1,033	1537
350	37	0.105	2.67	0.891	22.63	1,195	1778
400	37	0.105	2.67	0.938	23.83	1,357	2019
500	37	0.105	2.67	1.023	25.98	1,677	2495
600	61	0.120	3.05	1.131	28.73	2,021	3007
750	61	0.120	3.05	1.238	31.45	2,501	3721