



EPR/HYP

EPR/HYP is used in commercial and industrial arenas and can be placed in tray when CT rated, direct buried and used in conduit in both wet and dry environments. It is 600 volt rated, VW-1 and 1/0 and larger CT rated. The temperature rating is 90C.

Conductor: Stranded tinned copper

Insulation: EPR

Jacket: Hypalon (CSPE)

Flame Test: IEEE 383 70,000 BTU/hour flame test

DWC Part #	AWG Size	# of Strands	EPR Insulation Thickness In Mils	Hypalon Jacket Thickness In Mils	O.D. Inch	Weight Lbs/M
1401EPRHYP	14	7	30	15	0.17	25
1201EPRHYP	12	7	30	15	0.19	35
1001EPRHYP	10	7	30	15	0.21	50
0801EPRHYP	8	7	45	15	0.26	81
0601EPRHYP	6	7	45	30	0.35	130
0401EPRHYP	4	7	45	30	0.4	185
0201EPRHYP	2	7	45	30	0.46	275
0101EPRHYP	1	19	55	45	0.54	360
1/001EPRHYP	1/0	19	55	45	0.59	440
2/001EPRHYP	2/0	19	55	45	0.63	535
3/001EPRHYP	3/0	19	55	45	0.68	655
4/001EPRHYP	4/0	19	55	45	0.74	810
25001EPRHYP	250	37	65	65	0.85	990
35001EPRHYP	350	37	65	65	0.96	1335
50001EPRHYP	500	37	65	65	1.1	1850
75001EPRHYP	750	61	80	65	1.32	2720
100001EPRHYP	1000	61	80	65	1.47	3560

Product details and specifications are subject to manufacturing variations and accepted industry tolerances. Please contact your DWC Account Manager with questions, or to confirm any specific product requirements.

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