

UL1569 Style Stranded Hook-Up Wire



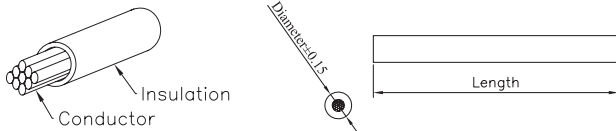
**RoHS
Compliant**

This stranded Hook-Up Wire meets the specifications of UL AWM/Style 1569 - 105°C / 300V. UL recognized (UL file no. E352035).

Specifications

Conductor Material : Stranded Tinned Copper
 Insulator Material : PVC
 Rated Temperature : 105°C
 Rated Voltage : 300V
 Cable Length : Available in 305m Reel or in per metre length

Diagram



Marking

E352035 AWM **** **AWG ***C ***V VW-1 NEWARK CORP C AWM **AWG I A ***C ***V FT-1

Wire Style Number
 AWG-No
 Rated Temperature
 Rated Voltage
 AWG-No
 Rated Temperature
 Rated Voltage

AWG	Construction # Strands/Strand Size (mm)	Conductor Diameter (mm)	Insulation Diameter (mm)	Conductor Resistance 20°C (Ω/kM)	Insulation Colour	Part Number
16	65/0.16	1.49	2.3	14.6	Blue	PP002370
					Brown	PP002371
					White	PP002372
					Yellow	PP002373
18	34/0.18	1.21	2	23.2	Blue	PP002374
					Green	PP002375
					Green/Yellow	PP002376
					Orange	PP002377
20	21/0.18	0.95	1.8	36.7	Purple	PP002378
					Brown	PP002379
					Green	PP002380
					Orange	PP002381
					Grey	PP002382
					Purple	PP002383
					White	PP002384

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AWG	Construction # Strands/Strand Size (mm)	Conductor Diameter (mm)	Insulation Diameter (mm)	Conductor Resistance 20°C (Ω/kM)	Insulation Colour	Part Number
22	17/0.16	0.76	1.6	59.4	Brown	PP002385
					Green	PP002386
					Green/Yellow	PP002387
					Orange	PP002388
					Grey	PP002389
					Purple	PP002390
24	11/0.16	0.61	1.4	94.2	Brown	PP002391
					Green	PP002392
					Green/Yellow	PP002393
					Grey	PP002394
26	7/0.16	0.49	1.3	150	Purple	PP002395
					Blue	PP002396
26	7/0.16	0.49	1.3	150	Brown	PP002397
					Green	PP002398
					Orange	PP002399
					Grey	PP002400
					White	PP002401
28	7/0.127	0.39	1.2	237.25	Yellow	PP002402
					Black	PP002403
					Blue	PP002404
					Brown	PP002405
					Green	PP002406
					Red	PP002407
					White	PP002408
30	7/0.10	0.31	1.1	381	Yellow	PP002409
					Black	PP002410
					Blue	PP002411
					Brown	PP002412
					Green	PP002413
					Red	PP002414
					White	PP002415
					Yellow	PP002416

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