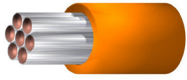


PTFE / H-WET & H-WE

PTFE insulated wire wrap wires
Intended for use as internal wiring of equipment

Order reference		Conductor				Finished wire				Electrical		
		Silver Plated Oxygen Free Copper (SPOFHC)				PTFE			Weight	DC resistance	DC Current rating In free air at 40°C	Voltage
		Size	Stranding	Wire	Core	Tolerance						
Description (NSN - if applicable)	Article Number	AWG	mm ²	# x mm	Nom ∅	Nom ∅	Min ∅	Max ∅	Nom g/m	Ω/km	Amps	V AC U ₀ /U
H-WET 3001	581cc3001	30	0.05	1 x 0.254	0.25	0.57	0.54	0.61	0.80	354	5	300/500
H-WET 2801	581cc2801	28	0.08	1 x 0.320	0.32	0.66	0.61	0.71	1.1	223	7	
H-WET 2601	581cc2601	26	0.13	1 x 0.404	0.40	0.79	0.74	0.84	1.6	140	9	
Description (NSN - if applicable)	Article Number	AWG	mm ²	# x mm	Nom ∅	Nom ∅	Min ∅	Max ∅	Nom g/m	Ω/km	Amps	V AC U ₀ /U
H-WE 2401	581cc2401	24	0.20	1 x 0.511	0.51	1.07	1.02	1.12	2.3	86.9	13	600/1000
H-WE 2201	581cc2201	22	0.32	1 x 0.643	0.64	1.22	1.17	1.27	3.9	55.1	17	
H-WE 2001	581cc2001	20	0.51	1 x 0.813	0.81	1.42	1.37	1.47	5.4	34.1	23	
H-WE 1801	581cc1801	18	1.02	1 x 1.024	1.02	1.65	1.60	1.70	5.8	21.6	30	

Core identification: Replace 'cc' in the article number with 2 digits below to select from available colours

00 Black 11 Brown 22 Red 33 Orange 44 Yellow 55 Green 66 Blue 77 Violet 88 Grey 99 White 29 Pink

Marking Not applicable

Characteristics and key properties

	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU	Low smoke	Flame retardant	+200°C High temp
					Current rating to IEC 60287	-65°C Low temp

DISCLAIMER: Information is indicative and cannot be considered a binding representation or warranty for products and their use. Valid at the time of publication, it is subject to change without notice. Data indicates nominal values in millimetres (mm) unless otherwise stated.