

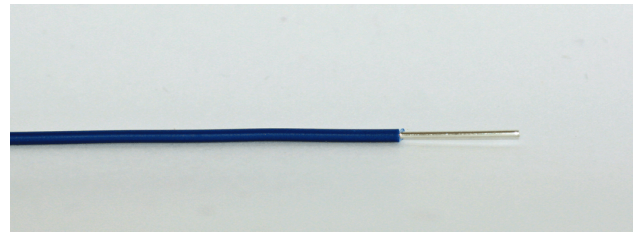
DESCAFIL UL-1061

AWG 28 – AWG 16

Solid wires PVC 80°C 300 V UL/CSA

Application

For internal wiring of electrical and electronic equipments, etc.



Construction

Solid tinned copper conductors
Insulation SR-PVC (Semi-Rigid PVC)

Technical Properties

Rated voltage U₀/U 300 V
Test voltage 3000 V
Temperature range - 5°C ... + 80°C
Minimum bending radius 6 x outer diameter

Standards / Approvals

UL AWM Style 1061 VW-1 300 V 80°C
CSA AWM T2 A/B 300 V 80°C

All packagings are delivered with UL and CSA Labels.

Cross section AWG	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
28	0.91	0.90	1.70
26	1.02	1.40	2.30
24	1.15	2.20	3.20
22	1.30	3.40	4.60
20	1.50	6.00	7.00
18	1.80	8.30	10.60
16	2.20	13.00	17.40

Packaging	Lengths
Spools	305 m or different
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Colour code see next page

on request

in barrels

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Colour code								
AWG 28	black	blue	green-yellow	brown	grey	dark blue	red	white
	159550	159553	159556	159559	159562	159565	159568	159571
	green	orange	violet	yellow	rose			
	159574	159577	159580	159583	159586			
AWG 26	black	blue	green-yellow	brown	grey	dark blue	red	white
	159620	159623	159626	159629	159632	159635	159638	159641
	green	orange	violet	yellow	rose			
	159644	159647	159650	159653	159656			
AWG 24	black	blue	green-yellow	brown	grey	dark blue	red	white
	159690	159693	159696	159699	159702	159705	159708	159711
	green	orange	violet	yellow	rose			
	159714	159717	159720	159723	159726			
AWG 22	black	blue	green-yellow	brown	grey	dark blue	red	white
	159760	159763	159766	159769	159772	159775	159778	159781
	green	orange	violet	yellow	rose			
	159784	159787	159790	159793	159796			
AWG 20	black	blue	green-yellow	brown	grey	dark blue	red	white
	159830	159833	159836	159839	159842	159845	159848	159851
	green	orange	violet	yellow	rose			
	159854	159857	159860	159863	159866			
AWG 18	black	blue	green-yellow	brown	grey	dark blue	red	white
	159900	159903	159906	159909	159912	159915	159918	159921
	green	orange	violet	yellow	rose			
	159924	159927	159930	159933	159936			
AWG 16	black	blue	green-yellow	brown	grey	dark blue	red	white
	159970	159973	159976	159979	159982	159985	159988	159991
	green	orange	violet	yellow	rose			
	159994	159997	160000	160003	160006			

on request

in barrels