Product Specification
Cable Type: 26 AWG PVC Insulated Hook-up Wire
Western Wire Part Number: AU101Dxx
Revision: 02/23 Date: 29 March 2023



26 AWG PVC insulated hook-up wire for indoor use in fixed or portable installations and control applications.

Physical Description

Conductor	Stranded 26# annealed tinned copper, 7x0.16 mm nom.
Insulation type	Semi-rigid PVC compound, rated at -20 to +80°C.
Insulation thickness	0.23 mm nom.
Insulation OD	1.05±0.05 mm.
Color	Per request - see table below
Surface Marking	WESTERN WIRE AU101Dxx 26 AWG 60V FR IEC 60332-1 HOOK-UP WIRE 2011/65/EU (RoHS-2)[Month, Year] [Batch Number] [Sequential Meter Mark] METER

Mechanical Properties

Minimum Bend Radius	5 x D
Storage Temperature	-20 to +60°C
Operating temperature	-40 to +80°C
Flame tests	IEC 60332-1
Total Weight	2.2 kg/km nom.

Electrical Properties @ 20C

DC Resistance of conductors	160.8 Ohm/km max.
Vop	45% nom.
Dielectric strength	1500V rms/1 minute.
Voltage rating	60V rms max.

Color Options & P/N

Insulation Color	WW P/N	Insulation Color	WW P/N
Black	AU101D10	White	AU101D20
Red	AU101D30	Brown	AU101D33
Blue	AU101D40	Yellow	AU101D50
Green	AU101D60	Orange	AU101D70
Purple	AU101D80	Grey	AU101D90

This wire fully conforms to EU Directive 2011/65/EU (RoHS-2)