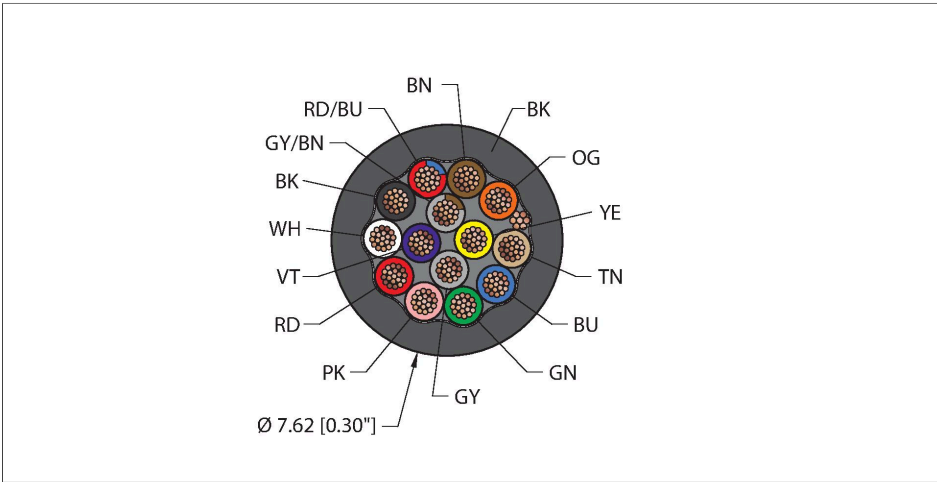


BLK,TPU,14X22,S-DF,AWM

General Purpose Cable – Reelfast™ Bulk Cable



Features



- General Purpose Cable
- Black TPU jacket, shielded, 14X22 AWG
- -40 Cold Bend Rating
- Flame Ratings: UL1061, CSA FT1
- UL/CSA AWM 300V

Technische Daten

Type	BLK,TPU,14X22,S-DF,AWM
ID	RF51002
Cable data	
Cable Platform	General Purpose Cable
Total number of conductors	14
Cable diameter	Ø 7.62 mm
Cable jacket	TPU, Black
Shielding	Aluminum/polyester (IN), 24 AWG, TC (Tinned Copper)
Conductor diameter	0.048 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC
Conductor size	14 x 22 AWG [Similar to 0.34 mm²]
Number of strands x O.D.	19 x 0.0058 "
Conductor colors	YE, GY, VT, GY/BN, BN, OG, TN, BU, GN, PK, RD, WH, BK, RD/BU
Weight	0.205 lbs. /meter
Electrical properties at +20 °C	
Voltage	UL/CSA AWM 300V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	17.5 Ω/1000ft max.
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 15 x Ø

Technische Daten

UL cold bend rating	-40 °C
Ambient temperature range (static)	-40...+90 °C
Ambient temperature range (dynamic)	-40...+90 °C
Temperature range (installation)	-20...+90 °C
Approval	
UL Approvals	UL 758 AWM 21743
CSA Approvals	CSA AWM I/II A/B CSA FT1
Additional Approvals	MSHA
Compliances	RoHS
Note	
- Flex ratings may be reduced if used in extreme temperatures, exposure to certain chemicals, operating above the rated cycle speed, or operating below the rated cable bend radius.	
- We reserve the right to make technical alterations without prior notice.	