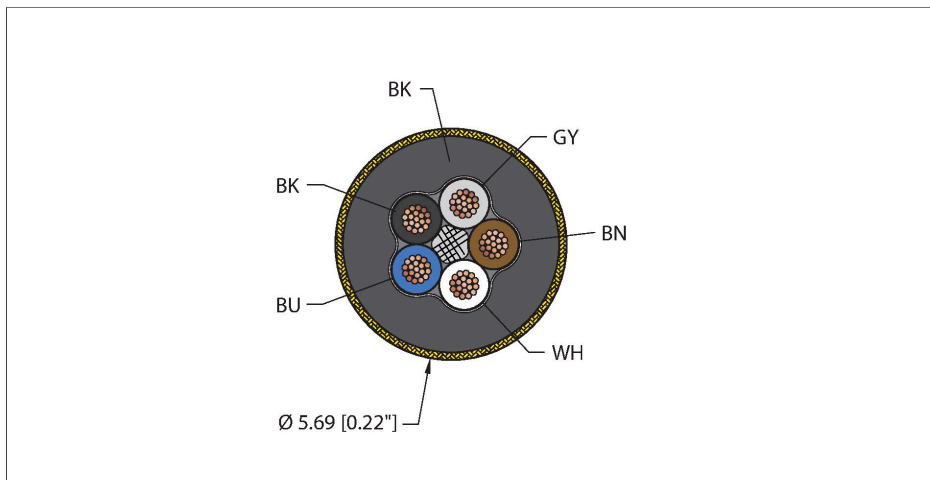


# BLK,TPE,5X22,ARAMID,AWM Weldlife™ Cable – Reelfast™ Bulk Cable



## Features



- Welding Cable
- Yellow Aramid braid over cable jacket
- Black TPE jacket, 5X22 AWG
- Flame Ratings: UL1061, CSA FT1
- UL/CSA AWM 300V

## Technische Daten

Type	BLK,TPE,5X22,ARAMID,AWM
ID	RF52485
<b>Cable data</b>	
Cable Platform	Weldlife™ Cable
Total number of conductors	5
Cable diameter	Ø 5.69 mm
Cable jacket	TPE, Black
Cable jacket covering	Aramid braid, Yellow, 100 % coverage
Conductor diameter	0.048 "
Conductor material	TC (tinned copper)
Conductor insulation material	PVC
Conductor size	5 x 22 AWG [Similar to 0.34 mm <sup>2</sup> ]
Number of strands x O.D.	19 x 0.0058 "
Conductor colors	BN, WH, BU, BK, GY
Weight	0.099 lbs. /meter
<b>Electrical properties at +20 °C</b>	
Voltage	UL/CSA AWM 300V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	17.5 Ω/1000ft max.
<b>Mechanical and chemical properties</b>	
Bending radius (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 10 x Ø
Ambient temperature range (static)	-40...+105 °C

## Technische Daten

Ambient temperature range (dynamic)	5...+105 °C
Temperature range (installation)	-10...+105 °C
<b>Approval</b>	
UL Approvals	UL 758 AWM 2586
CSA Approvals	CSA AWM I/II A/B CSA FT1
Compliances	RoHS CE
<b>Note</b>	
	- 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.