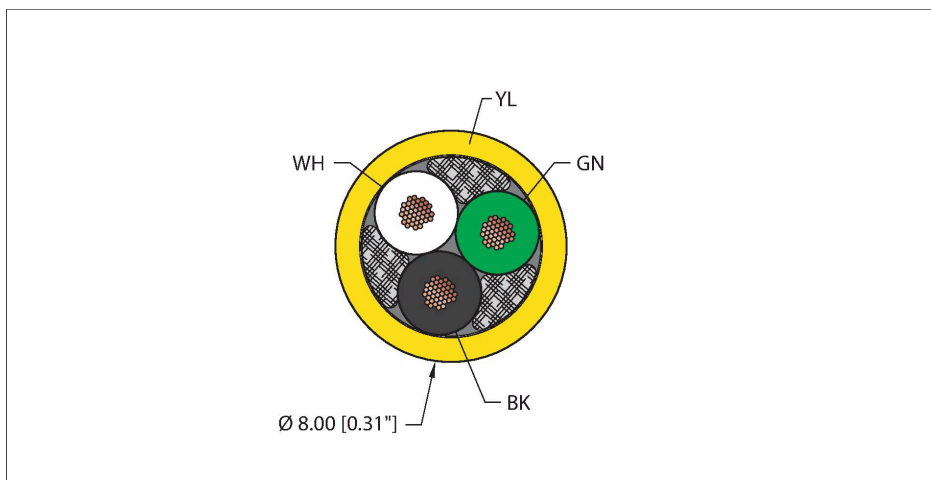


YEL,PVC,3X18,SJTOOW,MSHA Flexible Service Cable – Reelfast™ Bulk Cable



Features



- UL/CSA SJTOOW 300V
- Flexible Service Cable
- Yellow PVC jacket, 3X18 AWG
- Sunlight Resistant
- -40 Cold Bend Rating
- Oil Resistant
- Flame Ratings: UL 1100, CSA FT2

Technical data

Type	YEL,PVC,3X18,SJTOOW,MSHA
ID no.	RF51299
Cable data	
Cable Platform	Flexible Service Cable
Total number of conductors	3
Cable diameter	Ø 8 mm
Cable jacket	PVC, Yellow
Conductor diameter	0.11 "
Conductor material	BC (bare copper)
Conductor insulation material	PVC
Conductor size	3 x 18 AWG [Similar to 0.75 mm ²]
Number of strands x O.D.	41 x 34 AWG
Conductor colors	WH, GN, BK
Weight	0.19 lbs. /meter
Electrical properties at +20 °C	
Voltage	UL/CSA SJTOOW 300V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	6.9 Ω/1000ft max.
Mechanical and chemical properties	
Bending radius (static)	≥ 5 x Ø
Bending radius (dynamic)	≥ 10 x Ø
Cold bend rating	-40 °C
Ambient temperature range (static)	-40 °C...+105 °C

Technical data

Ambient temperature range (dynamic)	-40 °C...+105 °C
Temperature range (installation)	-20 °C...+105 °C
Approval	
UL Approvals	UL 62 SJTOOW Sunlight Resistant -40C Cold Bend Oil Res UL 62
CSA Approvals	UL 62 SJTOOW Sunlight Resistant -40C Cold Bend UL 62 Oil Res CSA FT2
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.