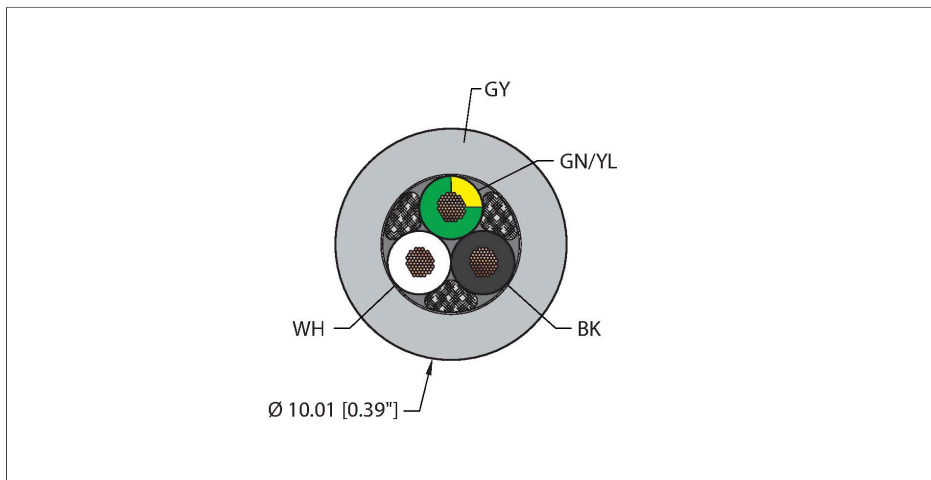


# GRY,PVC,3X16,STOOW,MSHA Flexible Service Cable – Reelfast™ Bulk Cable



## Features



- UL/CSA STOOW 600V
- Flexible Service Cable
- Gray PVC jacket, 3X16 AWG
- Sunlight Resistant
- -40 Cold Bend Rating
- Oil Resistant
- Flame Ratings: UL 1100, CSA FT2

## Technical data

Type	GRY,PVC,3X16,STOOW,MSHA
ID no.	RF50679
<b>Cable data</b>	
Cable Platform	Flexible Service Cable
Total number of conductors	3
Cable diameter	Ø 10.01 mm
Cable jacket	PVC, Gray
Conductor diameter	0.12 "
Conductor material	BC (bare copper)
Conductor insulation material	PVC
Conductor size	3 x 16 AWG [Similar to 1.50 mm <sup>2</sup> ]
Number of strands x O.D.	65 x 34 AWG
Conductor colors	GN/YL, BK, WH
Weight	0.292 lbs. /meter
<b>Electrical properties at +20 °C</b>	
Voltage	UL/CSA STOOW 600V
Dielectric withstand (min.)	2 KVAC
DC resistance (max)	4.8 Ω/1000ft max.
<b>Mechanical and chemical properties</b>	
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

GRY,PVC,3X16,STOOW,MSHA | 11/1/2021 15:59 | technical changes reserved

## Technical data

Ambient temperature range (dynamic)	-40 °C...+105 °C
Temperature range (installation)	-20 °C...+105 °C
<b>Approval</b>	
UL Approvals	UL 62 STOOW Sunlight Resistant -40C Cold Bend Oil Res UL 62
CSA Approvals	UL 62 STOOW Sunlight Resistant -40C Cold Bend UL 62 Oil Res CSA FT2
Additional Approvals	MSHA
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.