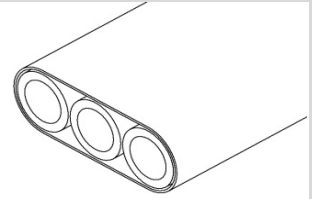


Technical datasheet for:

SRV-G 40 / 3x16 CE



General data

Item	speedpipe-bundle-ground SRV-G 40 / 3x16	
Description	speedpipe-bundle for pulling into existing ducts, filled with 3 pieces of speedpipe-ground 16x2.0	
Production length on spool (2400x1200mm)	2100m	
Weight	approx. 0.34 kg/m	
Total weight	approx. 1100 kg (including spool)	
Recommend bending radius	> 2.5m	every small bending radius reduce the blow in length of the cable
Min. bending radius	1.0m	
Max. recommended tensile strength	3100 N (at 20°C)	Ensure uniform force distribution!
Tensile strength at break	3900 N (at 20°C)	

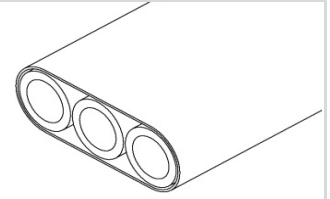
Technical data

Quality	Value	Unit
Material		
Material	PolyEthylen PE	
MFI (according to DIN 8075)	max. 30	%
Homogeneity	free from inclusions < 0.02	mm ²
Internal pressure creep rupture test (DIN 16874)	Sigma 4.0 for 170h at 80°C	N/mm ²
Fire behavior (DIN EN 13501-1)	E	
Jacket pipe		
Dimension	$D = 40.0^{+0.4}; s = 0.5^{+0.2}$	mm
Colour	orange	
Pressure nominal	based on wall thickness bigger PN 1	
Burst pressure	> 3	bar at 20°C
Max. recommended tensile strength	550	N at 20°C
Tensile strength at break	800	N at 20°C

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Technical datasheet for:

SRV-G 40 / 3x16 CE



Technical data

Quality	Value	Unit
speedpipe-ground 16x2.0		
Dimension	$D = 16.0^{+0,15}; s = 2.0^{+0,1}$	mm
Colour of stripes	black, brown and red opposite transparent windows	
Pressure nominal	based on wall thickness bigger PN 10	
Inner surface	79 optimized sliding ribs	
Burst pressure	min. 45	bar at 20°C
Max. recommended tensile strength	900	N at 20°C
Tensile strength at break	1400	N at 20°C
Apex pressure (according to DIN EN 61386-24)	1700	N at 20°C

Colour code

1) black	
2) brown	
3) red	

gabocom is certified by the quality system following DIN EN ISO 9001, the environmental management system DIN EN ISO 14001 and the energy management system DIN EN 50001. The used materials meet the REACH default (EU regulation 1907/2006) and the RoHS default (EU guidelines 2011/65).

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