

Technical datasheet for:

SRV-G 32 / 4x10 (€



General data					
Item	speedpipe-bundle-ground SRV-G 32 / 4x10				
Description	speedpipe-bundle for pulling into existing ducts, filled with 4 pieces of speedpipe-ground 10x2.0				
Production length on spool (1200x370mm)	450m				
Weight	approx. 0.25 kg/m				
Total weight	approx. 140 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	2100 N (at 20°C)	Ensure uniform force distribution!			
Tensile strength at break	2800 N (at 20°C)				

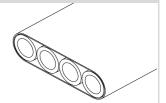
Technical data				
Quality	Value	Unit		
Material Material				
Material	PolyEthylen PE			
MFI (according to DIN 8075)	max. 30	%		
Homogeneity	free from inclusions < 0.02	mm ²		
Internal pressure creep rupture test (DIN 16874)	Sigma 4.0 for 170h at 80°C	N/mm ²		
Fire behavior (DIN EN 13501-1)	E			
Jacket pipe				
Dimension	$D = 32.0^{+0.3}$; $s = 0.5^{+0.2}$	mm		
Colour	orange			
Pressure nominal	based on wall thickness bigger PN 1			
Burst pressure	>3	bar at 20°C		
Max. recommended tensile strength	420	N at 20°C		
Tensile strength at break	600	N at 20°C		

No responsibility is taken for the currency and completeness of details and information. This document can be revised and supplemented without prior notice. Liability for damages is excluded.



Technical datasheet for:

SRV-G 32 / 4x10 (E



Technical data					
Quality	Value	Unit			
speedpipe-ground 10x2.0					
Dimension	$D = 10.0^{+0.1}$; $s = 2.0^{+0.1}$	mm			
Colour of stripes	black, brown, red and orange opposite transparent windows				
Pressure nominal	based on wall thickness bigger PN 16				
Inner surface	35 optimized sliding ribs				
Burst pressure	min. 60	bar at 20°C			
Max. recommended tensile strength	450	N at 20°C			
Tensile strength at break	750	N at 20°C			
Apex pressure (according to DIN EN 61386-24)	3500	N at 20°C			

Colour code

1) black	
2) brown	
3) red	
4) orange	

gabocom is certified by the quality system following DIN EN ISO 9001:2008, DIN EN ISO 14001:2004 + Cor 1:2009 and DIN EN 50001:2001. The used materials meet the Reach default (EU regulation 1907/2006) and the RoHS default (EU guidelines 2011/65)

gabo Systemtechnik GmbH Am Schaidweg 7 94559 Niederwinkling Germany Phone 0049 (0)9962 950 200 Fax 0049 (0)9962 950 202 info@gabocom.de www.gabocom.de Editor: LF Release: MK Date: 16.12.2015

Edition: 3

No responsibility is taken for the currency and completeness of details and information. This document can be revised and supplemented without prior notice. Liability for damages is excluded.