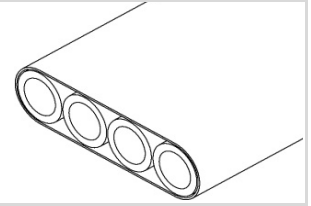


Technical datasheet for:

SRV-G 50 / 4x14 



General data

Item	speedpipe-bundle-ground SRV-G 50 / 4x14	
Description	speedpipe-bundle for pulling into existing ducts, filled with 4 pieces of speedpipe-ground 14x2.0	
Production length on spool (2400x1200mm)	1700m	
Weight	approx. 0.36 kg/m	
Total weight	approx. 1000 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	3700 N (at 20°C)	Ensure uniform force distribution!
Tensile strength at break	4500 N (at 20°C)	

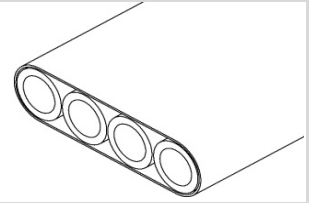
Technical data

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	$D = 50.0^{+0.5}; s = 0.5^{+0.2}$	mm
Colour	orange	
Pressure nominal	based on wall thickness bigger PN 1	
Burst pressure	> 3	bar at 20°C
Max. recommended tensile strength	700	N at 20°C
Tensile strength at break	1000	N at 20°C

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Technical datasheet for:

SRV-G 50 / 4x14 C E



Technical data

Quality	Value	Unit
speedpipe-ground 14x2.0		
Dimension	$D = 14.0^{+0,1}; s = 2.0^{+0,15}$	mm
Colour of stripes	black, brown, red and orange opposite transparent windows	
Pressure nominal	based on wall thickness bigger PN 16	
Inner surface	79 optimized sliding ribs	
Burst pressure	min. 50	bar at 20°C
Max. recommended tensile strength	800	N at 20°C
Tensile strength at break	1200	N at 20°C
Apex pressure (according to DIN EN 61386-24)	2000	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, 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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