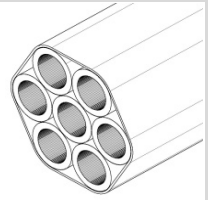


Technical datasheet for:

**SRV-G 7x14 tc C€**


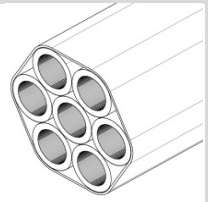
### General data

Item	speedpipe-bundle-ground SRV-G 7x14 tc	
Description	speedpipe-bundle tc (tight covered) for direct bury, filled with 7 pieces of speedpipe-ground 14x2.0	
Production length on spool (2400x1200mm)	1700m	
Weight	approx. 0.62 kg/m	
Total weight	approx. 1380 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	6000 N (at 20°C)	Ensure uniform force distribution!
Tensile strength at break	7400 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 <sup>2</sup>
Internal pressure creep rupture test (DIN 16874)	Sigma 4.0 for 170h at 80°C	N/mm <sup>2</sup>
Fire behavior (DIN EN 13501-1)	E	
Jacket pipe		
Dimension	s = 0.6 <sup>+0,3</sup>	mm
Colour	orange	

Technical datasheet for:

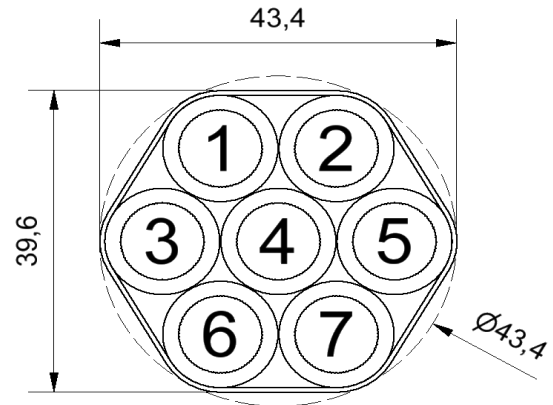
**SRV-G 7x14 tc** 


### Technical data

Quality	Value	Unit
<b>speedpipe-ground 14x2.0</b>		
Dimension	$D = 14.0^{+0,1}; s = 2.0^{+0,15}$	mm
Colour of stripes	black, brown, red, orange, yellow, green and blue 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	
5) yellow	
6) green	
7) blue	



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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Editor: LF  
Release: MK  
Date: 03.12.2015  
Edition: 2

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