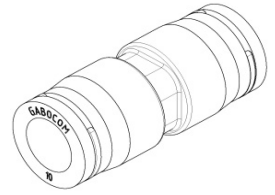


Technical datasheet for:



DSM transparent permanent

General data

Item	Straight connector transparent permanent
Description	The transparent, permanent connectors DSM are used for connecting speedpipe and are applicable for direct burying. They are pressure-tight up to 15 bar, resistant to tensile and can easily and fastly be installed. By removing the locking ring they can easily be disengaged.
Package unit	50 Pcs. (Ø7, Ø10); 25 Pcs. (Ø12, Ø14, Ø16, Ø20)

Technical data

Quality	Value	Unit
Material	PolyAmid PA	
Dimension	DSM 7:	d = 13; L = 32
	DSM 10:	d = 18; L = 42
	DSM 12:	d = 22; L = 46
	DSM 14:	d = 24; L = 47
	DSM 16:	d = 26; L = 48
	DSM 20:	d = 33; L = 56
Pressure	0.5 (permanent gas- and watertight)	
	15 / 30	bar / min
Burst pressure	min. 30	bar
Tensile strength	DSM 7:	min. 200
	DSM 10:	min. 400
	DSM 12:	min. 450
	DSM 14:	min. 500
	DSM 16:	min. 550
	DSM 20:	min. 600
Fire behavior of corpus (DIN EN 13501-1)	E - d2	

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).

Meet the requirements of EN 50411-2-8:2009.

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