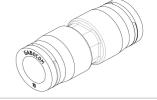


_	 	datas	 

## **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						
	DSM 7:	d = 13; L = 32					
	DSM 10:	d = 18; L = 42					
Dimension	DSM 12:	d = 22; L = 46	mm				
Difficusion	DSM 14:	d = 24; L = 47	mm				
	DSM 16:	d = 26; L = 48					
	DSM 20:	d = 33; L = 56					
Pressure	0.5 (permanent gas- and watertight)		bar				
Pressure	15 / 30		bar / min				
Burst pressure	min. 30		bar				
	DSM 7:	min. 200					
	DSM 10:	min. 400	N				
Tonoile atronath	DSM 12:	min. 450					
Tensile strength	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 9001:2008, 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)

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

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