

**TECHNICAL PLASTIC AND METAL PARTS**

 Torx caps  
**158**

Code	Description	Price euro/1000	% Price Change		Package	A	B	CD	E	F	gr
			1	2							
158 0105 318 03	MP 158-1- 5 GRIGIO	50,00	+ 60%	-	500	10	12	- -	1.2	F2	

Colour		Colour number
grey		318 (XXX XXXX XXX XX)
<b>Colour description</b>	grey	
<b>Matches</b>	grey. Matches: Reasonably matches RAL colour 7001	
Featured colours reserved. Due to the screen, differences in colour may occur.		

Material		Material nr
polyethylene Ld - PE		03 (XXX XXXX XXX XX)
<b>General informations:</b>		
Low pressure polyethylene is resistant to most chemicals. Therefore especially suitable for coverplugs and caps. Because of great flexibility it is almost unbreakable. Does not take in moisture. Therefore insulating very well electrically. Polyethylene can not be glued and burns on after lighting it.		
<b>Features</b>		<b>Chemical resistance</b>
feature	DIN	Resistance to
Relative density gr/cm <sup>3</sup>	0,92	Petrol
Tensile strength MN/m <sup>2</sup>	10	Benzene
Elongation at break %	300	Mineral oils
Tensile modulus MN/m <sup>2</sup>	180	Vegetable oils
Notched impact strength kJ/m <sup>2</sup>	-	Weak alkalis
Ball indentation MN/m <sup>2</sup>	14	Strong alkalis
Application temperature max °C	70	Weak acids
Volume resistivity cm	10 <sup>17</sup>	Strong acids
Dissipation factor tan. 10 <sup>3</sup> Hz	0,0003	
Dielectric strength MV/m	60	
Flammability UL94 > 1,6 mm	-	
Coefficient of friction (on steel)	0,17-1,5	
<b>All data are indicative</b>		

Technical informations are indicative and can be updated.

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**GANDINI FASTENERS SRL** viale Pier Paolo Pasolini, 83 - 20099 Sesto S.Giovanni Milano Italy  
 Tel. +39 02 241 047 250 Fax +39 02 241 047 74

Production and distribution  
of fasteners, fixing elements  
and mechanical parts  
machining

**GANDINI FASTENERS SRL**  
viale Pier Paolo Pasolini, 83  
Sesto San Giovanni Mi - Italy

**Sales department**  
250@gandini.it  
tel +39 02 241 047 250

**Administration**  
350@gandini.it  
tel +39 02 241 047 350