

# TECHNICAL PLASTIC AND METAL PARTS

Cover cap for  
inside hex.screw  
**039**

Code	Description	Price euro/1000	% Price Change	Package	A	B	C	D	E	F	gr
			1 2								
<b>039 0006 002 03</b>	<b>MP 39-06 GRIGIO</b>	<b>58,00</b>	+ 60%	-	1000	M6	5.2	10	3.1	1.4	

Colour	Colour number
<b>grey</b>	002 (XXX XXXX <b>XXX</b> XX)
<b>Colour description</b>	grey
<b>Matches</b>	Grey. Matches: Reasonably matches RAL colour 7000.
Featured colours reserved. Due to the screen, differences in colour may occur.	

Material		Material nr	
polyethylene Ld - PE		03 (XXX XXXX XXX <b>XX</b> )	
<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	Valutation
Relative density gr/cm <sup>3</sup>	0,92	Petrol	A
Tensile strength MN/m <sup>2</sup>	10	Benzene	A
Elongation at break %	300	Mineral oils	A
Tensile modulus MN/m <sup>2</sup>	180	Vegetable oils	A
Notched impact strength kJ/m <sup>2</sup>	-	Weak alkalis	A
Ball indentation MN/m <sup>2</sup>	14	Strong alkalis	A
Application temperature max °C	70	Weak acids	A
Volume resistivity cm	10 <sup>17</sup>	Strong acids	B
Dissipation factor tan. 10 <sup>3</sup> Hz	0,0003	<b>A</b> = good	
Dielectric strength MV/m	60	<b>B</b> = doubtful	
Flammability UL94 > 1,6 mm	-	<b>C</b> = poor	
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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