

**TECHNICAL PLASTIC AND METAL PARTS** 

					Furniture ferrule 009
Code	Description	Price euro/1000	% Price Change 1 2	Package A	BCDEF gr
009 0140 220 03	MP 09- 14 NERO	161,00	+ 60% -	100 14	18 F1

Colour	Colour numbe	er						
lack 220 (XXX XXX XXX XXX XX)								
Colour descriptionblackMatchesblack. Matches : Roughly matches RAL colour 9004Featured colours reserved. Due to the screen, differences in colour may occur.								
Material	aterial Material nr							
polyethylene Ld - PE		03 (XXX XXXX XXX <b>XX</b> )						
General informations: 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. Features Chimical resistance								
	DIN							
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	А					
Tensile modulus MN/m <sup>2</sup>	180	Vegetable oils	А					
Notched impact strength kJ/m <sup>2</sup>	-	Weak alkalis	А					
Ball indentation MN/m <sup>2</sup>	14	Strong alkalis	А					
Application temperature max °C	70	Weak acids	А					
Volume resistivity cm	10^17	Strong acids	В					
Dissapation factor tan. 10 <sup>3</sup> Hz	0,0003	A = 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							
All data are indicative								

Technical informations are indicative and can be updated.

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