

**TECHNICAL PLASTIC AND METAL PARTS** 

								T	orx ca 158	
Code	Description	Price euro/1000	% Price Change 1 2	Package	A	В	С	D	E	F gr
158 0005 599 03	MP 158- 5 NERO	66,00	+ 60% -	500	25	16.5	13	2.7	4.1	F1

Colour	Colour numbe	er						
black								
Colour descriptionblackMatchesjet blaFeatured colours reserved. Due to the		nably matches RAL colour 9005 in colour may occur.						
Material		Material nr						
polyethylene Ld - PE		03 (XXX XXXX XXX <b>XX</b> )						
General informations: Low pressure polyethylene is resistan great flexibility it is almost unbreakable can not be glued and burns on after lig Features	. Does not take in m							
feature	DIN	Resistance to	Valutation					
Relative density gr/cm <sup>3</sup>	0,92	Petrol	А					
Tensile strength MN/m <sup>2</sup>	10	Benzene	А					
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	A					
Application temperature max °C	70	Weak acids	A					
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	$\mathbf{B} = doubtful$						
Flammability UL94 > 1,6 mm	-	C = 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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