

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 XX) | | | | | | |
| 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 ³ | 0,92 | Petrol | А | | | | | |
| Tensile strength MN/m ² | 10 | Benzene | А | | | | | |
| Elongation at break % | 300 | Mineral oils | А | | | | | |
| Tensile modulus MN/m ² | 180 | Vegetable oils | А | | | | | |
| Notched impact strength kJ/m ² | - | Weak alkalis | А | | | | | |
| Ball indentation MN/m ² | 14 | Strong alkalis | A | | | | | |
| Application temperature max °C | 70 | Weak acids | A | | | | | |
| Volume resistivity cm | 10^17 | Strong acids | В | | | | | |
| Dissapation factor tan. 10 ³ 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.

Copyright Gandini Fasteners S.r.I. All rights reserved. No part of this web site may be reproduced in any form without express permission.

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 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