

## TECHNICAL PLASTIC AND METAL PARTS

Protection plug **061** 

	Code	Description	Price euro/1000	% Price C 1	hange 2	Package	Α	В	С	D EF	gr
ı	061 0196 000 03	MP 61-0196	90,00	+ 60%	-	500	19.6	18.5	23.3	8.3	

 Colour
 Colour number

 transparent - natural
 000 (XXX XXXX XXX XXX)

 Colour description
 transparent - natural

 Matches
 Natural matches Milk-like; transparent white colour can differ per kind of material.

Featured colours reserved. Due to the screen, differences in colour may occur.

MaterialMaterial nrpolyethylene Ld - PE03 (XXX XXXX XXX XXX)

## **General informations:**

Low pressure polyethylene is resistant to most chemicals. Therefore especially suitable for coverplugs and caps. Because of great flexibilty 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				
feature	DIN	Resistance to	Valutation			
Relative density gr/cm <sup>3</sup>	0,92	Petrol	Α			
Tensile strength MN/m <sup>2</sup>	10	Benzene	Α			
Elongation at break %	300	Mineral oils	Α			
Tensile modulus MN/m <sup>2</sup>	180	Vegetable oils	Α			
Notched impact strength kJ/m <sup>2</sup>	-	Weak alkalis	А А А В			
Ball indentation MN/m <sup>2</sup>	14 70 10^17	Strong alkalis				
Application temperature max °C		Weak acids				
Volume resistivity cm		Strong acids				
Dissapation factor tan. 10 <sup>3</sup> Hz	0,0003	A = good				
Dielectric strength MV/m	60	60 <b>B</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 PASTENERS SRE viale Pier Paolo Pasolini, 83
Sesto San Giovanni Mi - Italy

**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