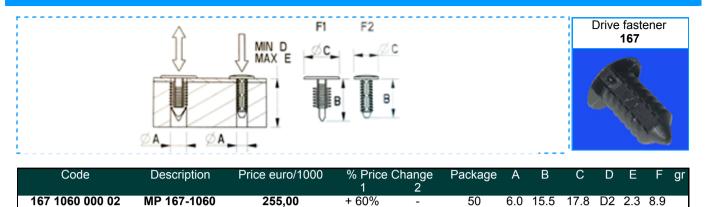


## TECHNICAL PLASTIC AND METAL PARTS



Colour	Colour num	ber	
transparent - natural	000 (XXX)	XXXX <b>XXX</b> XX)	
Colour description transparent - Matches Natural match Featured colours reserved. Due to the	nes Milk-like; trans	parent white colour can differ per ki s in colour may occur.	nd of material.
Material		Material nr	
Nylon - 66 PA - 66	02 (XXX XXXX XXX <b>XX</b> )		
A strong, tough and durable material. selflubricant properties ideal for slide l strongst. Therefore always has to acc Nylon is self extinguishing. Features	pearings. Takes in	approx 2 % moisture (a little less the	an nylon-6) and is then at its
feature	DIN	Resistance to	Valutation
Relative density gr/cm <sup>3</sup>	1,14	Petrol	А
Tensile strength MN/m <sup>2</sup>	60	Benzene	A
Elongation at break %	140	Mineral oils	А
Tensile modulus MN/m <sup>2</sup>	1500	Vegetable oils	А
Notched impact strength kJ/m <sup>2</sup>	17	Weak alkalis	А
Ball indentation MN/m <sup>2</sup>	100	Strong alkalis	В
Application temperature max °C	120	Weak acids	В
Volume resistivity cm	10^15	Strong acids	С
Dissapation factor tan. 10 <sup>3</sup> Hz	0,15	A = good	
Dielectric strength MV/m	30	<b>B</b> = doubtful	
Flammability UL94 > 1,6 mm	V2	<b>C</b> = poor	

Coefficient of friction (on steel) 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

0,3

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