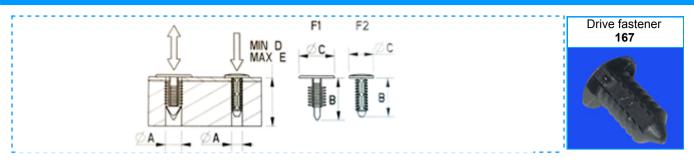


TECHNICAL PLASTIC AND METAL PARTS



Code	Description	Price euro/1000	% Price Cl 1	hange 2	Package	Α	В	С	D	Е	F (gr
167 1045 000 02	MP 167-1045	273,00	+ 60%	-	100	5.5	19.7	16.5	D2	1.5	14.2	

Colour number
transparent - natural

Colour number
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.

Material	Material nr
Nylon - 66 PA - 66	02 (XXX XXXX XXX XX)

General informations:

A strong, tough and durable material. Suitable for connecting elements and other technical components. Owing to selflubricant properties ideal for slide bearings. Takes in approx 2 % moisture (a little less than nylon-6) and is then at its strongst. Therefore always has to acclimatize for a few days after injection moulding. Operational temperature up to 120°C. Nylon is self extinguishing.

Nylon is self extinguishing.						
Features		Chimical resistance				
feature	DIN	Resistance to	Valutation			
Relative density gr/cm ³	1,14	Petrol	Α			
Tensile strength MN/m ²	60	Benzene	Α			
Elongation at break %	140	Mineral oils	Α			
Tensile modulus MN/m ²	1500	Vegetable oils	Α			
Notched impact strength kJ/m ²	17	Weak alkalis	Α			
Ball indentation MN/m ²	100	Strong alkalis	В			
Application temperature max °C	120	Weak acids	В			
Volume resistivity cm	10^15	Strong acids	С			
Dissapation factor tan. 10 ³ Hz	0,15	A = good				
Dielectric strength MV/m	30					
Flammability UL94 > 1,6 mm	V2	C = poor				
Coefficient of friction (on steel)	0,3					
All data are indicative						

Technical informations are indicative and can be updated.

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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