

## TECHNICAL PLASTIC AND METAL PARTS

Rokut rivet 093

Code	Description	Price euro/1000	% Price C 1	Change 2	Package	Α	3 C	D	E F gr
093 0150 000 02	MP 93-150	76,00	+ 60%	-	250	10	10.5	2.2	2 8

 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.

Material	Material nr				
Nylon - 66 PA - 66	02 (XXX XXXX XXX <b>XX</b> )				

## **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.

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Features		Chimical resistance				
feature	DIN	Resistance to	Valutation			
Relative density gr/cm <sup>3</sup>	1,14	Petrol	Α			
Tensile strength MN/m <sup>2</sup>	60	Benzene	Α			
Elongation at break %	140	Mineral oils	Α			
Tensile modulus MN/m <sup>2</sup>	1500	Vegetable oils	Α			
Notched impact strength kJ/m <sup>2</sup>	17	Weak alkalis	Α			
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	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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Production and distribution of fasteners, fixing elements and mechanical parts
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