

TECHNICAL PLASTIC AND METAL PARTS

Rokut rivet 093

Code	Description	Price euro/1000	% Price Change 1 2	Package	Α	В	С	D	Ε	F gr
093 0007 000 02	MP 93-07	244,00	+ 60% -	250	7.	5	7.4	2	1.5	5

transparent - natural

Colour description
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 nrNylon - 66 PA - 6602 (XXX XXXX XXX)

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.

Features feature DIN Resistance to Valutation Relative density gr/cm ³ 1,14 Petrol A Tensile strength MN/m ² 60 Benzene A Elongation at break % 140 Mineral oils A Tensile modulus MN/m ² 1500 Vegetable oils A Notched impact strength kJ/m ² 17 Weak alkalis A Ball indentation MN/m ² 100 Strong alkalis B Application temperature max °C Volume resistivity cm 10^15 Strong acids C Dissapation factor tan. 10 ³ Hz Dielectric strength MV/m 30 B = doubtful C = poor Coefficient of friction (on steel) 0,3 All data are indicative	1 1,1011 10 0011 01111119					
Relative density gr/cm ³ Tensile strength MN/m ² Elongation at break % Tensile modulus MN/m ² Notched impact strength kJ/m ² A Ball indentation MN/m ² Application temperature max °C Volume resistivity cm Dissapation factor tan. 10 ³ Hz Dielectric strength MV/m Flammability UL94 > 1,6 mm Veetrol A Petrol A Mineral oils A Wegetable oils A Weak alkalis B Weak alkalis B Weak acids B Strong acids C A = good B = doubtful C = poor Coefficient of friction (on steel)	Features		Chimical resistance			
Tensile strength MN/m² 60 Benzene A Elongation at break % 140 Mineral oils A Tensile modulus MN/m² 1500 Vegetable oils A Notched impact strength kJ/m² 17 Weak alkalis A Ball indentation MN/m² 100 Strong alkalis B Application temperature max °C 120 Weak acids B Volume resistivity cm 10^15 Strong acids C Dissapation factor tan. 10³ Hz 0,15 A = good Dielectric strength MV/m 30 B = doubtful Flammability UL94 > 1,6 mm V2 Coefficient of friction (on steel) 0,3	feature	DIN	Resistance to	Valutation		
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Volume resistivity cm Dissapation factor tan. 10 ³ Hz Dielectric strength MV/m Flammability UL94 > 1,6 mm V2 Coefficient of friction (on steel) Strong acids C A = good B = doubtful C = poor	Ball indentation MN/m ²	100	Strong alkalis	В		
Dissapation factor tan. 10 ³ Hz Dielectric strength MV/m Flammability UL94 > 1,6 mm V2 Coefficient of friction (on steel) O,15 A = good B = doubtful C = poor	Application temperature max °C	120	Weak acids	В		
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	Flammability UL94 > 1,6 mm	V2	C = poor			
All data are indicative	Coefficient of friction (on steel)	0,3				
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Technical informations are indicative and can be updated.

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