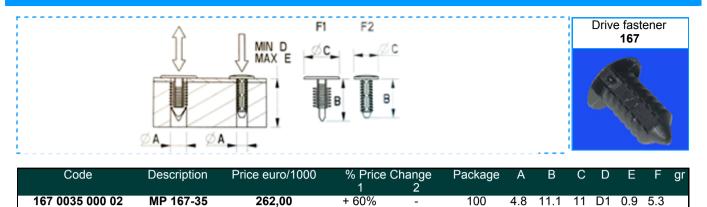


TECHNICAL PLASTIC AND METAL PARTS



Colour	Colour num		
ransparent - natural	000 (XXX)	XXXX XXX XX)	
Colour descriptiontransparent -MatchesNatural matchesFeatured colours reserved. Due to the	hes Milk-like; trans	parent white colour can differ per kir es in colour may occur.	nd of material.
Material		Material nr	
Nylon - 66 PA - 66		02 (XXX XXXX XXX XX)	
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 that	an nylon-6) and is then at its
eature	DIN	Resistance to	Valutation
		Petrol	
Relative density gr/cm ³	1,14	Pelloi	A
	1,14 60	Benzene	A A
Fensile strength MN/m ²			
Fensile strength MN/m ² Elongation at break %	60	Benzene	А
ensile strength MN/m ² Elongation at break % ensile modulus MN/m ²	60 140	Benzene Mineral oils	A A
Fensile strength MN/m ² Elongation at break % Fensile modulus MN/m ² Notched impact strength kJ/m ²	60 140 1500	Benzene Mineral oils Vegetable oils	A A A
Fensile strength MN/m ² Elongation at break % Fensile modulus MN/m ² Notched impact strength kJ/m ² Ball indentation MN/m ²	60 140 1500 17	Benzene Mineral oils Vegetable oils Weak alkalis	A A A A
Fensile strength MN/m ² Elongation at break % Fensile modulus MN/m ² Notched impact strength kJ/m ² Ball indentation MN/m ² Application temperature max °C	60 140 1500 17 100	Benzene Mineral oils Vegetable oils Weak alkalis Strong alkalis	A A A B
Tensile strength MN/m ² Elongation at break % Tensile modulus MN/m ² Notched impact strength kJ/m ² Ball indentation MN/m ² Application temperature max °C Volume resistivity cm	60 140 1500 17 100 120	Benzene Mineral oils Vegetable oils Weak alkalis Strong alkalis Weak acids	A A A B B
Tensile strength MN/m ² Elongation at break % Tensile modulus MN/m ² Notched impact strength kJ/m ² Ball indentation MN/m ² Application temperature max °C Volume resistivity cm Dissapation factor tan. 10 ³ Hz	60 140 1500 17 100 120 10^15	Benzene Mineral oils Vegetable oils Weak alkalis Strong alkalis Weak acids Strong acids A = good B = doubtful	A A A B B
Relative density gr/cm ³ Tensile strength MN/m ² Elongation at break % Tensile modulus MN/m ² Notched impact strength kJ/m ² 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	60 140 1500 17 100 120 10^15 0,15	Benzene Mineral oils Vegetable oils Weak alkalis Strong alkalis Weak acids Strong acids A = good	A A A B B

All data are indicative

Technical informations are indicative and can be updated.

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