

# TECHNICAL PLASTIC AND METAL PARTS

Hexagonal  
threaded spacer  
**301 metal**

Code	Description	Price euro/1000	% Price Change	Package	A	B	C	D	E	Fgr
			1 2							
<b>301 2110 400 50</b>	<b>MT 301- 2,5-11 Ottone Nichelato</b>	<b>233,00</b>	+ 60%	-	100	M2.5	5	11	5.5	5.5

Colour	Colour number
<b>nickel</b>	400 (XXX XXXX XXX XX)
<b>Colour description</b>	nickel
<b>Matches</b>	nickel
Featured colours reserved. Due to the screen, differences in colour may occur.	

Material		Material nr	
Brass -		50 (XXX XXXX XXX XX)	
<b>General informations:</b> Cu Zn 40 Pb3. This type of brass is exceptionally suitable for machining with modern metal removing machinery and can therefore be offered very competitively. Good strenght characteristics and resistance to chemicals, as well as the surface treatments available, make this material particularly suitable for distance pieces in the electronic industry.			
<b>Features</b>		<b>Chimical resistance</b>	
feature	DIN	Resistance to	Valutation
Relative density gr/cm <sup>3</sup>		Petrol	A
Tensile strength MN/m <sup>2</sup>		Benzene	A
Elongation at break %	8,5	Mineral oils	A
Tensile modulus MN/m <sup>2</sup>	450	Vegetable oils	A
Notched impact strength kJ/m <sup>2</sup>	15	Weak alkalis	A
Ball indentation MN/m <sup>2</sup>	1x10 <sup>5</sup>	Strong alkalis	A
Application temperature max °C	100	Weak acids	B
Volume resistivity cm	66x10 <sup>-7</sup>	Strong acids	B
Dissapation factor tan. 10 <sup>3</sup> Hz		<b>A = good</b>	
Dielectric strength MV/m		<b>B = doubtful</b>	
Flammability UL94 > 1,6 mm		<b>C = poor</b>	
Coefficient of friction (on steel)			
<b>All data are indicative</b>			

Technical informations are indicative and can be updated.

Copyright Gandini Fasteners S.r.l. 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

Production and distribution  
of fasteners, fixing elements  
and mechanical parts  
machining

**GANDINI FASTENERS SRL**  
viale Pier Paolo Pasolini, 83  
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