

RETAINING RINGS

Material: Spring steel

Hardness:

SURFACE FINISHES
Phosphated and oiled
Blackened and oiled
 Manufacturer's choice

Example of designation:
 ring type J 30



DIN 472
 UNI 3654-7437
 Type J - for
 bores



d₁=bore diameter
d₂=groove diameter
d₃=ring diameter in the unstressed state
s=thickness

d1	Description	Price euro /100	% Price Change	Package
48.00	J 48	4,50	1 NET	2 -

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	48.00	d ₂	50.5	n	3.8
s	1.75	tole d ₂	0.30	FN (kN)	32.00
tole s	-0.06	m	1.85	FR (kN)	43.2
d ₃	51.5	t	1.25	g	2.0
tole d ₃	+1.10 -0.46			FRg (kN)	8.4
a max	6.4			AN (mm ²)	193.0
b ~	4.5			K (kN.mm)	78.5
d ₅ min	2.5			plier	ZGJ 2-3
weight kg/1000	6.700				

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 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