

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
18.00	J 18	0,70	1 NET	2 -
				1000

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	18.00	d ₂	19.0	n	1.5
s	1.00	tole d ₂	0.13	FN (kN)	4.80
tole s	-0.06	m	1.10	FR (kN)	6.5
d ₃	19.5	t	0.50	g	1.0
tole d ₃	+0.42 -0.13			FRg (kN)	2.6
a max	4.1			AN (mm2)	29.0
b ~	2.2			K (kN.mm)	18.2
d ₅ min	2.0			plier	ZGJ 1
weight kg/1000	0.740				

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