

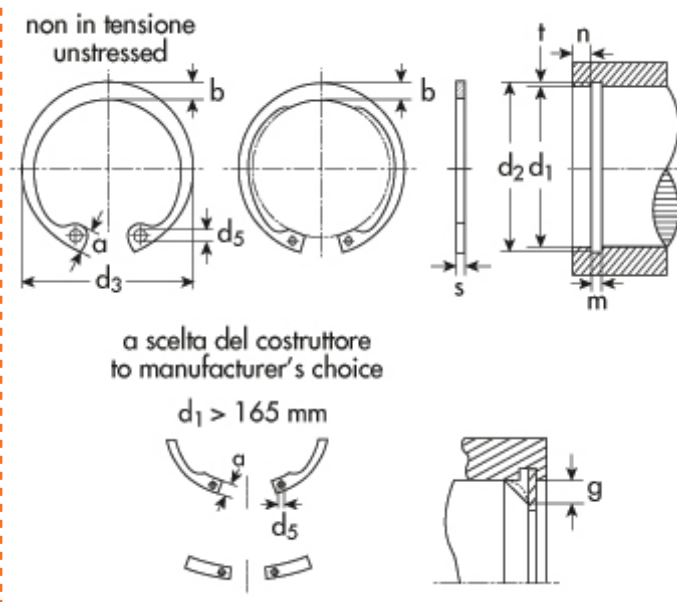
RETAINING RINGS

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
90.00	J 90	70,00	-	50

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	90.00	d ₂	93.5	n	5.3
s	3.00	tole d ₂	0.35	FN (kN)	84.00
tole s	-0.08	m	3.15	FR (kN)	199.0
d ₃	95.5	t	1.75	g	3.0
tole d ₃	+1.30 -0.54			FRg (kN)	31.4
a max	8.6			AN (mm ²)	504.0
b ~	7.6			K (kN.mm)	364.0
d ₅ min	3.5			plier	ZGJ 3-4
weight kg/1000	33.000				

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