

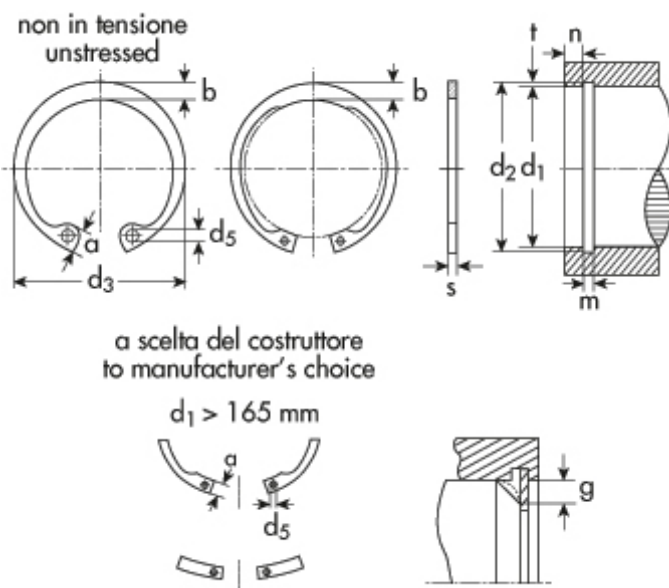
RETAINING RINGS

Material: Spring steel

Hardness:

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

Example of designation:
 ring type **JM 20 IMPILATI**



DIN 472
 UNI 3654-7437
 Type **JM** - for
 bores-stacked



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

d1	Description	Price euro /100	% Price Change		Package
			1	2	
12.00	JM 12 impilati	on demand	-	-	-

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	12.00	d ₂	12.5	n	0.8
s	1.00	tole d ₂	0.11	FN (kN)	1.60
tole s	-0.06	m	1.10	FR (kN)	4.0
d ₃	13.0	t	0.25	g	0.5
tole d ₃	+0.36 -0.10			FRg (kN)	2.3
a max	3.4			AN (mm ²)	9.6
b ~	1.7			K (kN.mm)	20.2
d ₅ min	1.5			plier	ZGJ 0-1
weight kg/1000	0.370				

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