

RETAINING RINGS

Material: Spring steel

Hardness:

d1: 10÷48mm 470÷580 HV 47÷54 HRC

Hardness:

d1: 50÷100mm 435÷530 HV 44÷51 HRC

SURFACE FINISHES

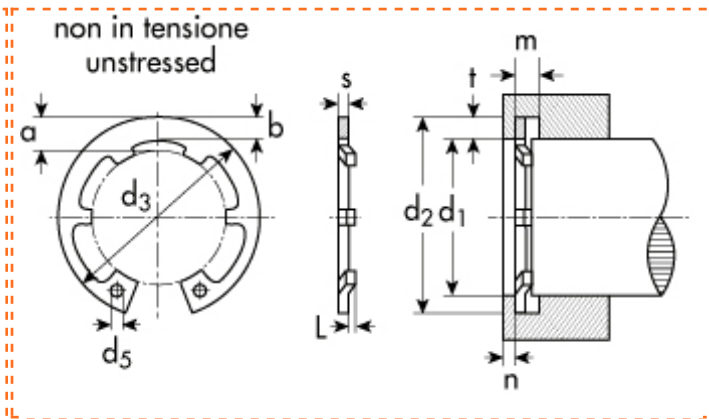
Phosphated and oiled

Blackened and oiled

Manufacturer's choice

Example of designation:

ring type JL 30



type JL - 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
			1	2	
27.00	JL 27	6,00	NET	-	500

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	27.00	d ₂	28.4	n	2.1
s	1.20	tole d ₂	0.21	FN (kN)	10.1
d ₃	29.1	m	1.30	FR (kN)	13.30
tole d ₃	+0.42 -0.21			g	1.0
a max	4.5			FRg (kN)	4.50
b ~	2.9			FL max (kN)	0.48
d ₅ min	2.0			L min	0.35
				u	0.10
				C (kN/mm)	1.9400
				plier	ZGJ 2

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