

RETAINING RINGS
Material: Spring steel

Hardness:

d1: 10÷48mm 470÷580 HV 47÷54 HRC

Hardness:

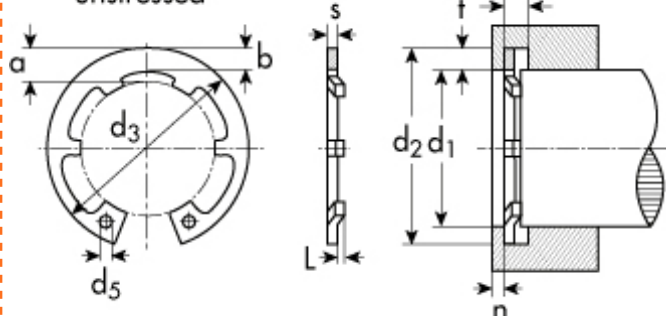
d1: 50÷100mm 435÷530 HV 44÷51 HRC

SURFACE FINISHES
Phosphated and oiled
Blackened and oiled

Manufacturer's choice

Example of designation:

 ring type **JL 30**

 non in tensione
unstressed

 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	
30.00	JL 30	27,00	-	-	500

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	30.00	d ₂	31.4	n	2.1
s	1.20	tole d ₂	0.25	FN (kN)	11.3
d ₃	32.1	m	1.30	FR (kN)	13.70
tole d ₃	+0.50 -0.25			g	1.0
a max	4.9			FRg (kN)	4.60
b ~	3.2			FL max (kN)	0.40
d ₅ min	2.0			L min	0.35
				u	0.10
				C (kN/mm)	1.5800
				plier	ZGJ 2

Technical informations are indicative and can be updated.

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