

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

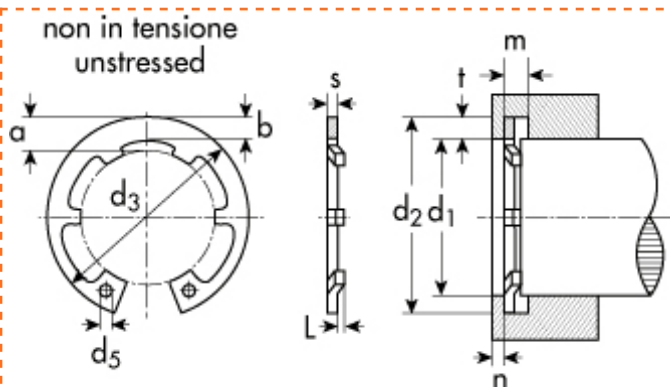
Phosphated and oiled

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	
85.00	JL 85	360,00 •	-	-	50

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	85.00	d ₂	88.5	n	5.3
s	3.00	tole d ₂	0.35	FN (kN)	79.5
d ₃	90.5	m	3.15	FR (kN)	201.40
tole d ₃	+1.30 -0.54			g	3.0
a max	12.2			FRg (kN)	31.20
b ~	7.4			FL max (kN)	2.60
d ₅ min	3.5			L min	0.90
				u	0.15
				C (kN/mm)	3.4600
				plier	ZGJ 3

Technical informations are indicative and can be updated.

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