

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

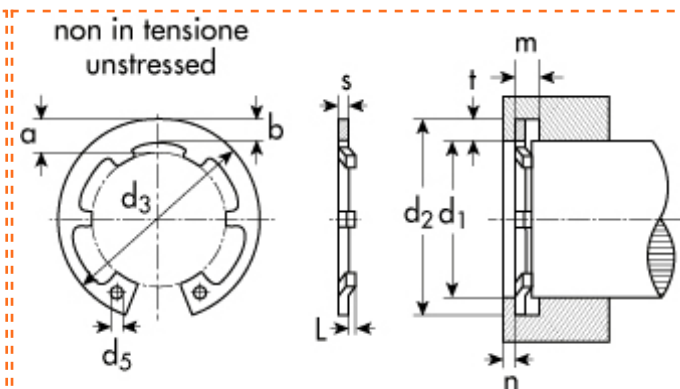
Phosphated and oiled

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	
33.00	JL 33	on demand	-	-	250

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	33.00	d ₂	34.7	n	2.5
s	1.20	tole d ₂	0.25	FN (kN)	15.0
d ₃	35.5	m	1.30	FR (kN)	14.30
tole d ₃	+0.50 -0.25			g	1.0
a max	5.1			FRg (kN)	4.90
b ~	3.3			FL max (kN)	0.41
d ₅ min	2.5			L min	0.35
				u	0.10
				C (kN/mm)	1.6500
				plier	ZGJ 2

Technical informations are indicative and can be updated.

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