

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

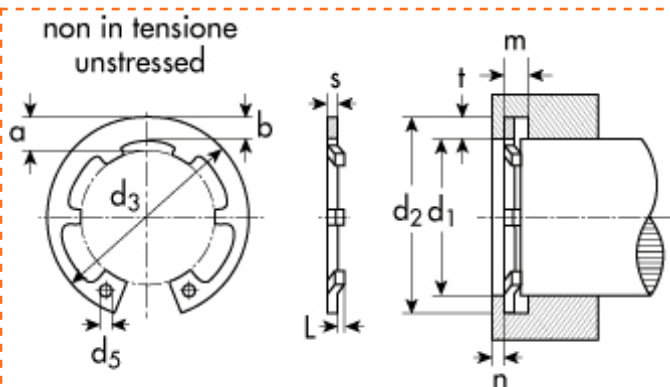
Phosphated and oiled

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	
17.00	JL 17	3,00	NET	-	1000

RING		GROOVE		SUPPLEMENTARY DATA	
d1	17.00	d2	17.8	n	1.2
s	0.60	tole d2	0.11	FN (kN)	3.6
d3	18.3	m	0.70	FR (kN)	1.71
tole d3	+0.42 -0.13			g	1.0
a max	3.7			FRg (kN)	0.54
b ~	2.2			FL max (kN)	0.08
d5 min	1.7			L min	0.25
				u	0.05
				C (kN/mm)	0.3800
				plier	ZGJ 1

Technical informations are indicative and can be updated.

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