

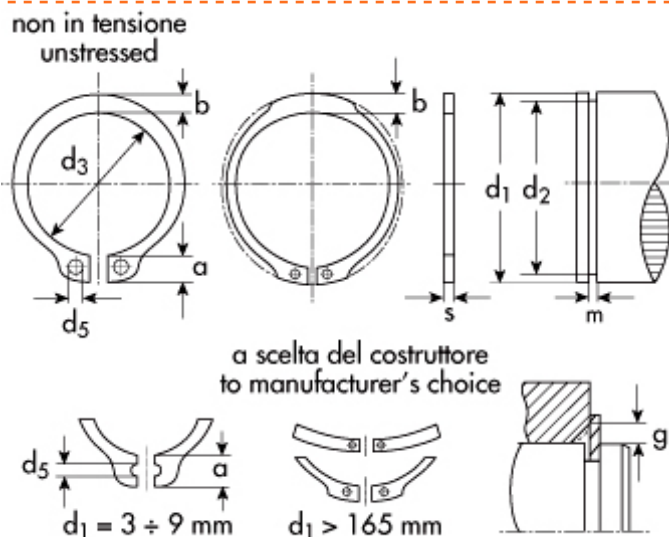
RETAINING RINGS

Material: Spring steel

Hardness:

SURFACE FINISHES
Phosphated and oiled
Blackened and oiled
 Manufacturer's choice

Example of designation:
 ring type **A 25**



DIN 471
 UNI 3653-7435
 Type **A** - for
 shafts



d₁=shaft diameter
d₂=groove diameter
d₃=ring diameter in the unstressed state
s=thickness

* **AA**= two holes execution

d1	Description	Price euro /100	% Price Change		Package
			1	2	
13.00	A 13	0,55	NET	-	1000

RING		GROOVE		SUPPLEMENTARY DATA	
d1	13.00	d2	12.4	n	0.9
s	1.00	tole d2	-0.11	FN (kN)	2.0
tole s	-0.06	m	1.10	FR (kN)	5.80
d3	11.9	t	0.30	g	1.0
tole d3	+0.10 -0.36			FRg (kN)	2.40
a max	3.4			AN (mm2)	11.9
b ~	2.0			K (kN.mm)	23.20
d5 min	1.7			nabl.x1000 (giri/min)	66.0
weight kg/1000	0.530			plier	ZGA 1

Technical informations are indicative and can be updated.

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