

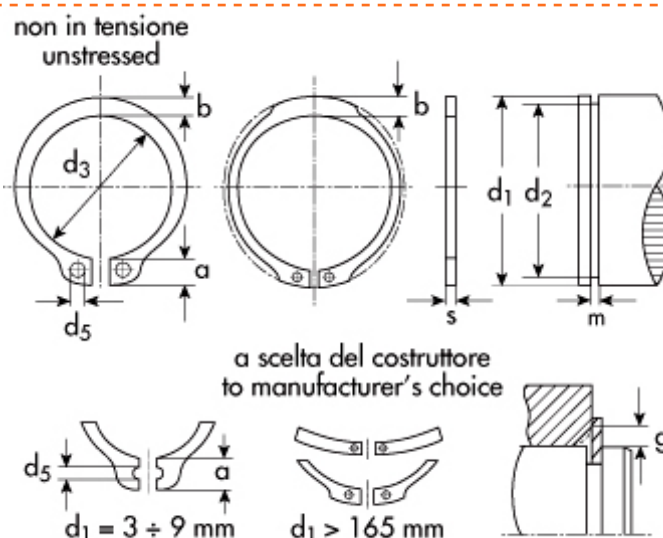
RETAINING RINGS

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	
20.00	A 20	4,50	-	-	1000

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	20.00	d ₂	19.0	n	1.5
s	1.20	tole d ₂	-0.13	FN (kN)	5.0
tole s	-0.06	m	1.30	FR (kN)	17.10
d ₃	18.5	t	0.50	g	1.5
tole d ₃	+0.13 -0.42			FRg (kN)	3.85
a max	4.0			AN (mm ²)	30.6
b ~	2.6			K (kN.mm)	36.30
d ₅ min	2.0			n _{abl} .x1000 (giri/min)	32.0
weight kg/1000	1.300			plier	ZGA 1-2

Technical informations are indicative and can be updated.

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