

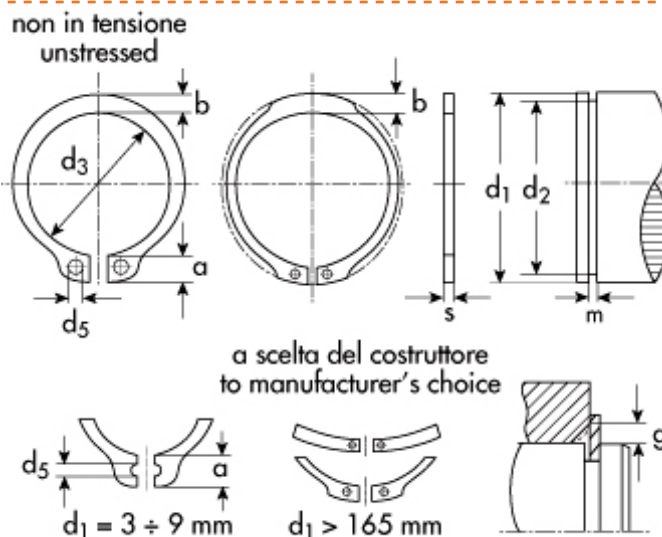
RETAINING RINGS

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	
33.00	A 33	14,00	-	-	250

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	33.00	d ₂	31.3	n	2.6
s	1.50	tole d ₂	-0.25	FN (kN)	14.3
tole s	-0.06	m	1.60	FR (kN)	31.60
d ₃	30.5	t	0.85	g	2.0
tole d ₃	+0.25 -0.50			FRg (kN)	5.65
a max	5.2			AN (mm ²)	86.0
b ~	3.7			K (kN.mm)	62.20
d ₅ min	2.5			n _{abl} .x1000 (giri/min)	17.0
weight kg/1000	3.690			plier	ZGA 2

Technical informations are indicative and can be updated.

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