

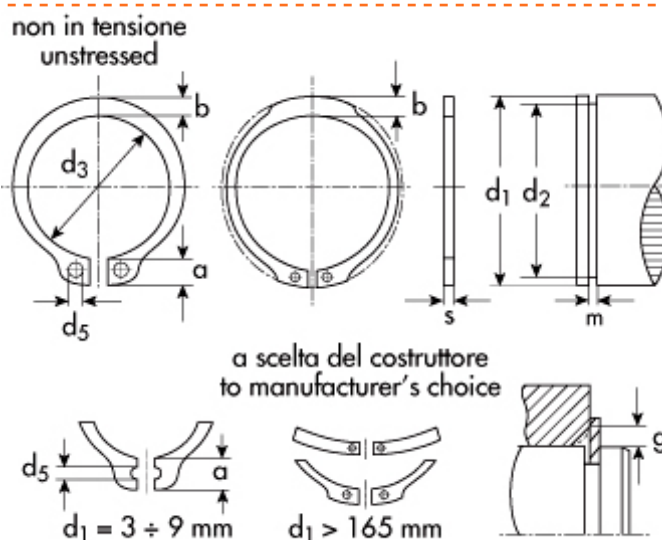
RETAINING RINGS

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	
23.00	A 23	6,00	-	-	500

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	23.00	d ₂	22.0	n	1.5
s	1.20	tole d ₂	-0.15	FN (kN)	5.9
tole s	-0.06	m	1.30	FR (kN)	16.60
d ₃	21.5	t	0.50	g	1.5
tole d ₃	+0.13 -0.42			FRg (kN)	3.80
a max	4.3			AN (mm ²)	35.4
b ~	2.9			K (kN.mm)	34.70
d ₅ min	2.0			n _{abl} .x1000 (giri/min)	25.0
weight kg/1000	1.630			plier	ZGA 1-2

Technical informations are indicative and can be updated.

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