

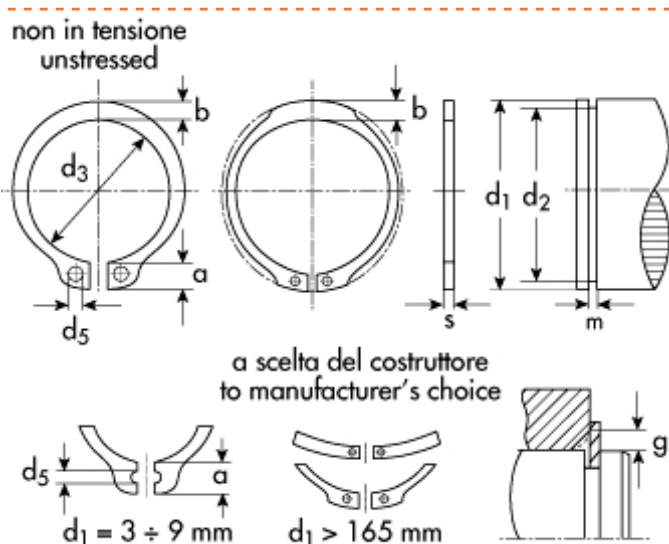
RETAINING RINGS

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 1	2	Package
19.00	A 19	1,00	NET	-	1000

RING		GROOVE		SUPPLEMENTARY DATA	
d1	19.00	d2	18.0	n	1.5
s	1.20	tole d2	-0.11	FN (kN)	4.8
tole s	-0.06	m	1.30	FR (kN)	17.00
d3	17.5	t	0.50	g	1.5
tole d3	+0.10 -0.36			FRg (kN)	3.80
a max	3.9			AN (mm2)	29.1
b ~	2.5			K (kN.mm)	36.40
d5 min	2.0			n _{abl} .x1000 (giri/min)	35.0
weight kg/1000	1.220			plier	ZGA 1-2

Technical informations are indicative and can be updated.

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