

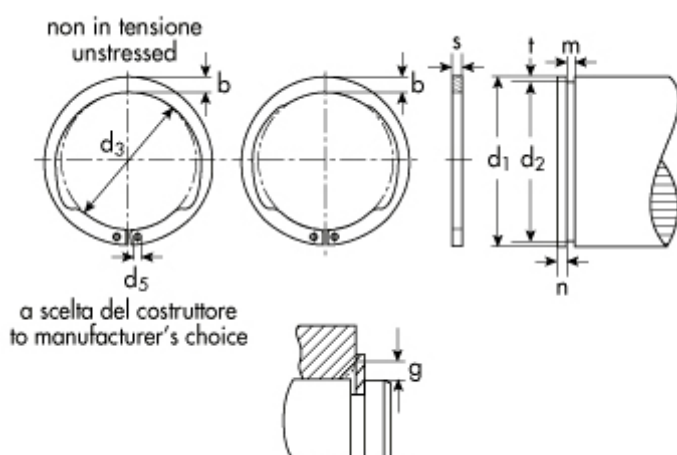
RETAINING RINGS

Material: Spring steel

Hardness:

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

Example of designation:
 ring type **AV 30**



Concentric
Type **AV** - for
shafts



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

d1	Description	Price euro /100	% Price Change	Package
23.00	AV 23	5,00	1 NET	2 -

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)	2.66
tole s	-0.06	m	1.30	FR (kN)	14.0
d ₃	21.50	t	0.50	g	1.5
tole d ₃	+0.13 -0.42			FRg (kN)	3.1
b ~	3.1			AN (mm ²)	16.0
tole b	+0.1 -0.1			K (kN.mm)	29.0
d ₅ min	1.5			n _{abl} .x1000 (giri/min)	25
weight kg/1000	1.780			plier	ZGA 1

Technical informations are indicative and can be updated.

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