

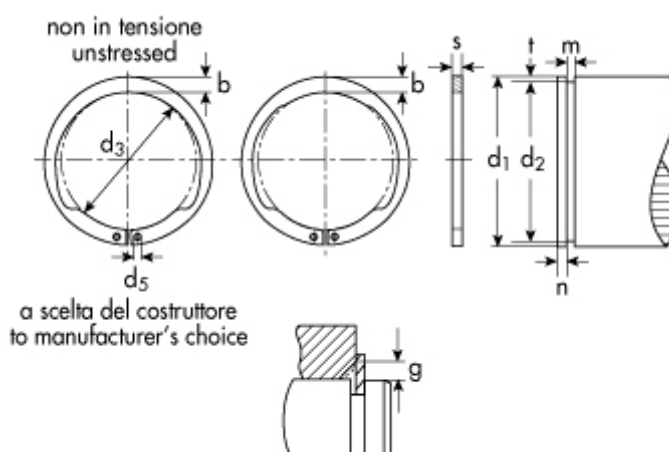
RETAINING RINGS

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
13.00	AV 13	17,00	-	1000

RING		GROOVE		SUPPLEMENTARY DATA	
d₁	13.00	d₂	12.4	n	0.9
s	1.00	tole d₂	-0.11	FN (kN)	0.90
tole s	-0.06	m	1.10	FR (kN)	5.5
d₃	11.90	t	0.30	g	1.0
tole d₃	+0.10 -0.36			FRg (kN)	2.4
b ~	2.1			AN (mm²)	5.4
tole b	+0.1 -0.1			K (kN.mm)	20.8
d₅ min	1.3			n_{abl}.x1000 (giri/min)	64
weight kg/1000	0.560			plier	ZGA 0

Technical informations are indicative and can be updated.

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