

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
17.00	AV 17	13,00	-	1000

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	17.00	d ₂	16.2	n	1.2
s	1.00	tole d ₂	-0.11	FN (kN)	1.57
tole s	-0.06	m	1.10	FR (kN)	8.1
d ₃	15.70	t	0.40	g	1.0
tole d ₃	+0.10 -0.36			FRg (kN)	2.6
b ~	2.4			AN (mm ²)	9.4
tole b	+0.1 -0.1			K (kN.mm)	18.2
d ₅ min	1.3			n _{abl} .x1000 (giri/min)	41
weight kg/1000	0.810			plier	ZGA 0

Technical informations are indicative and can be updated.

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