

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
60.00	AV 60	140,00	-	100

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	60.00	d ₂	57.0	n	4.5
s	2.00	tole d ₂	-0.30	FN (kN)	23.00
tole s	-0.07	m	2.15	FR (kN)	55.5
d ₃	55.80	t	1.50	g	2.5
tole d ₃	+0.46 -1.10			FRg (kN)	9.1
b ~	5.8			AN (mm ²)	138.0
tole b	+0.2 -0.2			K (kN.mm)	99.0
d ₅ min	2.5			n _{abl} .x1000 (giri/min)	7
weight kg/1000	13.800			plier	ZGA 2-3

Technical informations are indicative and can be updated.

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