

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
82.00	AV 82	40,00	1 NET	50

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	82.00	d ₂	78.5	n	5.3
s	2.50	tole d ₂	-0.35	FN (kN)	37.40
tole s	-0.07	m	2.65	FR (kN)	100.0
d ₃	76.50	t	1.75	g	3.0
tole d ₃	+0.46 -1.10			FRg (kN)	15.4
b ~	7.0			AN (mm ²)	225.0
tole b	+0.3 -0.3			K (kN.mm)	184.0
d ₅ min	2.5			n _{abl} .x1000 (giri/min)	5
weight kg/1000	29.650			plier	ZGA 3

Technical informations are indicative and can be updated.

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