

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
87.00	AV 87	on demand	-	50

RING		GROOVE		SUPPLEMENTARY DATA	
d₁	87.00	d₂	83.5	n	5.3
s	3.00	tole d₂	-0.35	FN (kN)	39.20
tole s	-0.08	m	3.15	FR (kN)	164.0
d₃	81.50	t	1.75	g	3.0
tole d₃	+0.54 -1.30			FRg (kN)	25.5
b ~	7.4			AN (mm²)	235.0
tole b	+0.3 -0.3			K (kN.mm)	297.0
d₅ min	3.0			n_{abl}.x1000 (giri/min)	5
weight kg/1000	40.000			plier	ZGA 3

Technical informations are indicative and can be updated.

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