

RETAINING RINGS

Material: Spring steel

Hardness:

SURFACE FINISHES
Phosphated and oiled
Blackened and oiled
 Manufacturer's choice

Example of designation:
 ring type **AS 30x2**



DIN 471
 UNI 7436
 Type **AS** -
 heavy-duty



d₁=shaft diameter
d₂=groove diameter
d₃=ring diameter in the unstressed state
s=thickness

d1	Description	Price euro /100	% Price Change		Package
			1	2	
52.00	AS 52x3	150,00	-	-	50

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	52.00	d ₂	49.0	n	4.5
s	3.00	tole d ₂	-0.25	FN (kN)	39.70
tole s	-0.08	m	3.15	FR (kN)	165.00
d ₃	47.8	t	1.50	g	2.5
tole d ₃	+0.39 -0.90			FRg (kN)	26.0
a max	8.2			AN (mm ²)	238.0
b ~	5.2			B	2.25
d ₅ min	2.5			n _{abl} .x1000 (giri/min)	9.8
weight kg/1000	15.400			plier	ZGA 2-3

Technical informations are indicative and can be updated.

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