

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	
45.00	AS 45x2,5	11,00	NET	-	50

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	45.00	d ₂	42.5	n	3.8
s	2.50	tole d ₂	-0.25	FN (kN)	28.60
tole s	-0.07	m	2.65	FR (kN)	100.00
d ₃	41.5	t	1.25	g	2.0
tole d ₃	+0.39 -0.90			FRg (kN)	19.1
a max	7.5			AN (mm ²)	172.0
b ~	4.7			B	2.04
d ₅ min	2.5			n _{abl} .x1000 (giri/min)	11
weight kg/1000	10.800			plier	ZGA 2-3

Technical informations are indicative and can be updated.

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