

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	
15.00	AS 15x1,5	1,80	NET	-	1000

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	15.00	d ₂	14.3	n	1.1
s	1.50	tole d ₂	-0.11	FN (kN)	2.66
tole s	-0.06	m	1.60	FR (kN)	15.50
d ₃	13.8	t	0.35	g	1.0
tole d ₃	+0.10 -0.36			FRg (kN)	6.40
a max	4.8			AN (mm ²)	18.3
b ~	2.4			B	2.25
d ₅ min	2.0			n _{abl} .x1000 (giri/min)	57
weight kg/1000	1.200			plier	ZGA 1

Technical informations are indicative and can be updated.

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