

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	
18.00	AS 18x1,5	2,00	NET	-	500

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	18.00	d ₂	17.0	n	1.5
s	1.50	tole d ₂	-0.11	FN (kN)	4.58
tole s	-0.06	m	1.60	FR (kN)	26.60
d ₃	16.5	t	0.50	g	1.5
tole d ₃	+0.10 -0.36			FRg (kN)	5.85
a max	5.1			AN (mm ²)	33.0
b ~	2.7			B	1.56
d ₅ min	2.0			n _{abl} .x1000 (giri/min)	42.7
weight kg/1000	1.540			plier	ZGA 1

Technical informations are indicative and can be updated.

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