

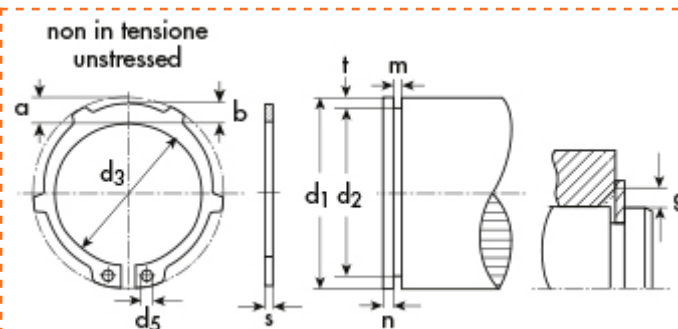
RETAINING RINGS

Material: Spring steel

Hardness:

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

Example of designation:
 ring type **AK 30**



DIN 983 Type **AK**
AK - for shafts



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

d1	Description	Price euro /100	% Price Change		Package
			1	2	
32.00	AK 32	24,00	-	-	250

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	32.00	d ₂	30.3	n	2.5
s	1.50	tole d ₂	-0.25	FN (kN)	13.80
tole s	-0.06	m	1.60	FR (kN)	31.2
d ₃	29.6	t	0.85	g	2.0
tole d ₃	+0.21 -0.42			FRg (kN)	5.5
a max	5.0			AN (mm ²)	83.1
b ~	3.6			K (kN.mm)	61.8
d ₅ min	2.5			n _{abl} .x1000 (giri/min)	16
weight kg/1000	4.000			tabs	6
				plier	ZGA 2

Technical informations are indicative and can be updated.

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