

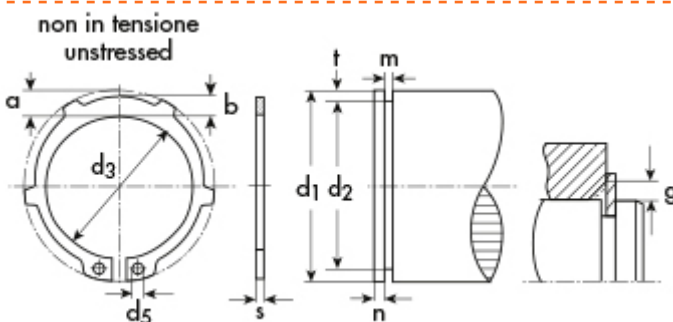
RETAINING RINGS

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	
19.00	AK 19	on demand	-	-	1000

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	19.00	d ₂	18.0	n	1.5
s	1.20	tole d ₂	-0.11	FN (kN)	4.85
tole s	-0.06	m	1.30	FR (kN)	17.0
d ₃	17.5	t	0.50	g	1.5
tole d ₃	+0.10 -0.36			FRg (kN)	3.8
a max	3.7			AN (mm ²)	29.0
b ~	2.6			K (kN.mm)	36.4
d ₅ min	2.0			n _{abl} .x1000 (giri/min)	33
weight kg/1000	1.350			tabs	6
				plier	ZGA 1-2

Technical informations are indicative and can be updated.

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