

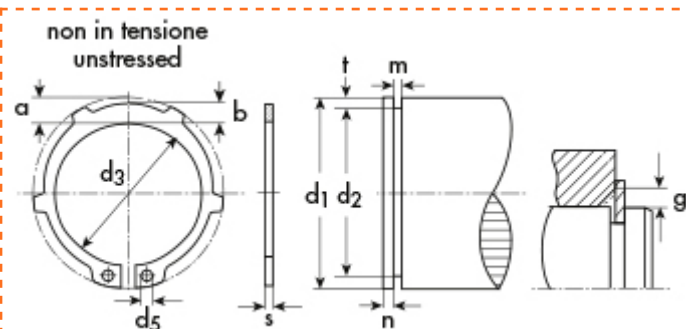
RETAINING RINGS

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
18.00	AK 18	12,00	-	1000

RING		GROOVE		SUPPLEMENTARY DATA	
d₁	18.00	d₂	17.0	n	1.5
s	1.20	tole d₂	-0.11	FN (kN)	4.58
tole s	-0.06	m	1.30	FR (kN)	17.0
d₃	16.5	t	0.50	g	1.5
tole d₃	+0.10 -0.36			FRg (kN)	3.7
a max	3.7			AN (mm²)	27.5
b ~	2.5			K (kN.mm)	37.1
d₅ min	2.0			n_{abl}.x1000 (giri/min)	38
weight kg/1000	1.240			tabs	6
				plier	ZGA 1

Technical informations are indicative and can be updated.

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