

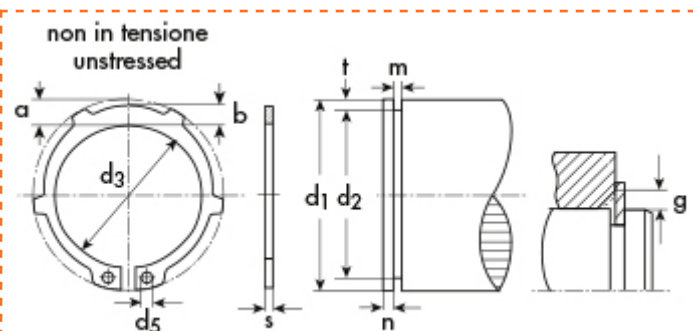
RETAINING RINGS

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
23.00	AK 23	14,00 •	-	500

RING		GROOVE		SUPPLEMENTARY DATA	
d1	23.00	d2	22.0	n	1.5
s	1.20	tole d2	-0.15	FN (kN)	5.90
tole s	-0.06	m	1.30	FR (kN)	16.6
d3	21.5	t	0.50	g	1.5
tole d3	+0.13 -0.42			FRg (kN)	3.8
a max	4.1			AN (mm2)	35.4
b ~	2.9			K (kN.mm)	34.7
d5 min	2.0			n _{abl} .x1000 (giri/min)	24
weight kg/1000	1.840			tabs	6
				plier	ZGA 1-2

Technical informations are indicative and can be updated.

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