

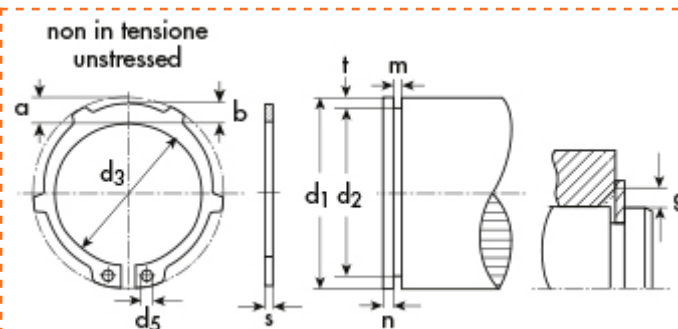
RETAINING RINGS

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
40.00	AK 40	45,00	-	100

RING		GROOVE		SUPPLEMENTARY DATA	
d₁	40.00	d₂	37.5	n	3.8
s	1.75	tole d₂	-0.25	FN (kN)	25.30
tole s	-0.06	m	1.85	FR (kN)	51.0
d₃	36.5	t	1.25	g	2.0
tole d₃	+0.25 -0.50			FRg (kN)	9.5
a max	7.2			AN (mm²)	152.0
b ~	4.2			K (kN.mm)	96.9
d₅ min	2.5			n_{abl}.x1000 (giri/min)	14
weight kg/1000	7.000			tabs	6
				plier	ZGA 2-3

Technical informations are indicative and can be updated.

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