

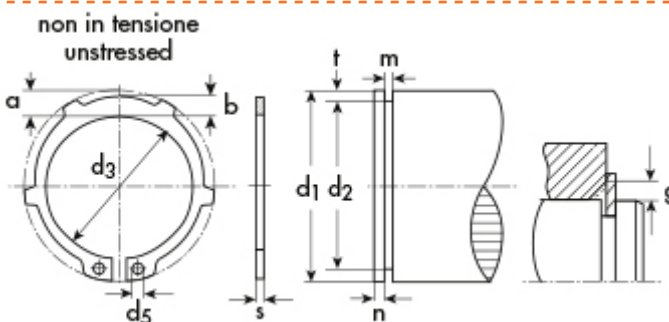
RETAINING RINGS

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
45.00	AK 45	55,00	-	100

RING		GROOVE		SUPPLEMENTARY DATA	
d₁	45.00	d₂	42.5	n	3.8
s	1.75	tole d₂	-0.25	FN (kN)	28.60
tole s	-0.06	m	1.85	FR (kN)	49.0
d₃	41.5	t	1.25	g	2.0
tole d₃	+0.39 -0.90			FRg (kN)	9.3
a max	7.2			AN (mm²)	172.0
b ~	4.6			K (kN.mm)	91.0
d₅ min	2.5			n_{abl}.x1000 (giri/min)	11
weight kg/1000	8.500			tabs	6
				plier	ZGA 2-3

Technical informations are indicative and can be updated.

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