

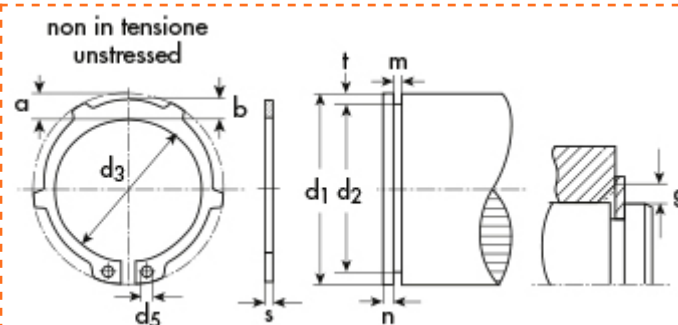
RETAINING RINGS

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
70.00	AK 70	180,00	-	50

RING		GROOVE		SUPPLEMENTARY DATA	
d₁	70.00	d₂	67.0	n	4.5
s	2.50	tole d₂	-0.30	FN (kN)	53.80
tole s	-0.07	m	2.65	FR (kN)	134.0
d₃	65.5	t	1.50	g	2.5
tole d₃	+0.46 -1.10			FRg (kN)	23.0
a max	10.2			AN (mm²)	323.0
b ~	6.6			K (kN.mm)	241.0
d₅ min	3.0			n_{abl}.x1000 (giri/min)	6
weight kg/1000	25.100			tabs	8
				plier	ZGA 3

Technical informations are indicative and can be updated.

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