

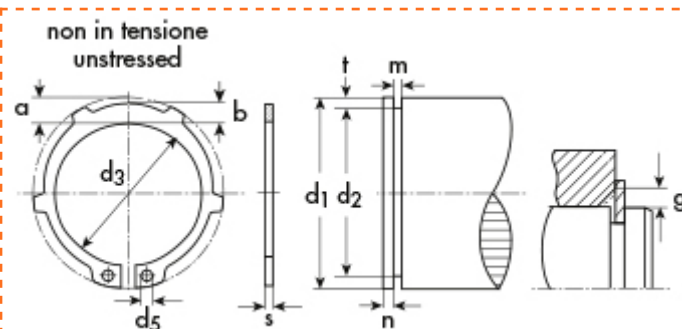
RETAINING RINGS

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
55.00	AK 55	70,00	-	100

RING		GROOVE		SUPPLEMENTARY DATA	
d₁	55.00	d₂	52.0	n	4.5
s	2.00	tole d₂	-0.30	FN (kN)	42.00
tole s	-0.07	m	2.15	FR (kN)	71.4
d₃	50.8	t	1.50	g	2.5
tole d₃	+0.46 -1.10			FRg (kN)	11.4
a max	8.2			AN (mm²)	252.0
b ~	5.4			K (kN.mm)	130.0
d₅ min	2.5			n_{abl}.x1000 (giri/min)	8
weight kg/1000	12.990			tabs	6
				plier	ZGA 2-3

Technical informations are indicative and can be updated.

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