

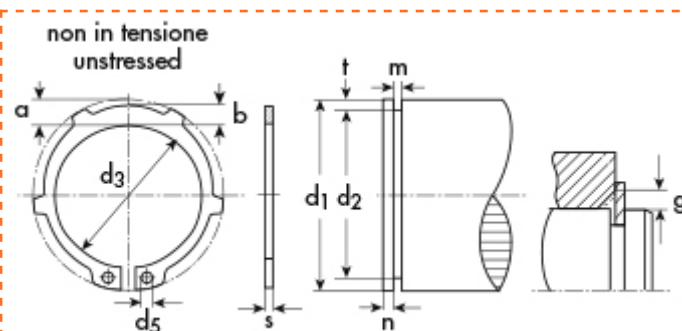
RETAINING RINGS

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
80.00	AK 80	25,00	NET	50

RING		GROOVE		SUPPLEMENTARY DATA	
d₁	80.00	d₂	76.5	n	5.3
s	2.50	tole d₂	-0.30	FN (kN)	71.60
tole s	-0.07	m	2.65	FR (kN)	128.0
d₃	74.5	t	1.75	g	3.0
tole d₃	+0.46 -1.10			FRg (kN)	19.5
a max	10.2			AN (mm²)	430.0
b ~	7.4			K (kN.mm)	236.0
d₅ min	3.5			n_{abl}.x1000 (giri/min)	6
weight kg/1000	30.750			tabs	8
				plier	ZGA 3

Technical informations are indicative and can be updated.

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