

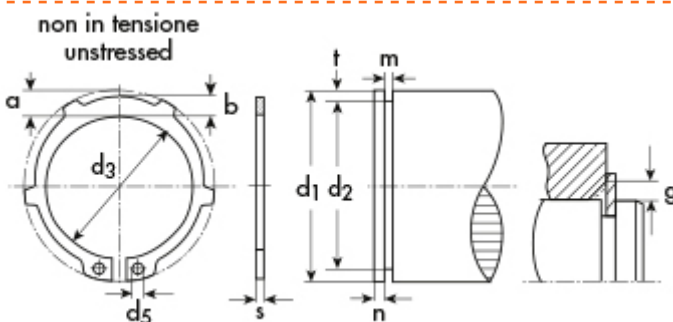
RETAINING RINGS

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 1	2	Package
100.00	AK 100	110,00	NET	-	50

RING		GROOVE		SUPPLEMENTARY DATA	
d₁	100.00	d₂	96.5	n	5.3
s	3.00	tole d₂	-0.35	FN (kN)	90.00
tole s	-0.08	m	3.15	FR (kN)	206.0
d₃	94.5	t	1.75	g	3.5
tole d₃	+0.54 -1.30			FRg (kN)	29.0
a max	10.2			AN (mm²)	540.0
b ~	9.0			K (kN.mm)	397.0
d₅ min	3.5			n_{abl}.x1000 (giri/min)	4
weight kg/1000	56.600			tabs	8
				plier	ZGA 3-4

Technical informations are indicative and can be updated.

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GANDINI FASTENERS SRL viale Pier Paolo Pasolini, 83 - 20099 Sesto S.Giovanni Milano Italy
 Tel. +39 02 241 047 250 Fax +39 02 241 047 74

Production and distribution
 of fasteners, fixing elements
 and mechanical parts
 machining

GANDINI FASTENERS SRL
 viale Pier Paolo Pasolini, 83
 Sesto San Giovanni Mi - Italy

Sales department
 250@gandini.it
 tel +39 02 241 047 250

Administration
 350@gandini.it
 tel +39 02 241 047 350