

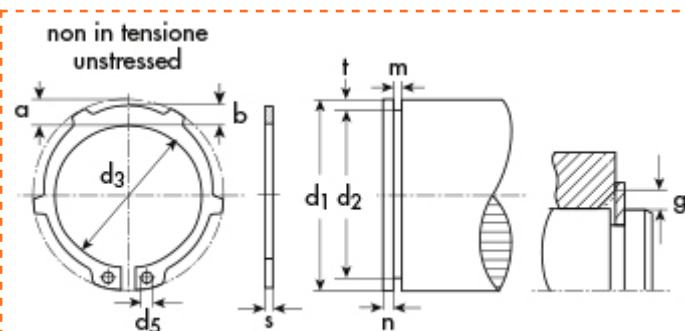
RETAINING RINGS

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
16.00	AK 16	2,40	1 NET	2 -
				1000

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	16.00	d ₂	15.2	n	1.2
s	1.00	tole d ₂	-0.11	FN (kN)	3.26
tole s	-0.06	m	1.10	FR (kN)	7.4
d ₃	14.7	t	0.40	g	1.0
tole d ₃	+0.10 -0.36			FRg (kN)	2.4
a max	3.5			AN (mm ²)	19.6
b ~	2.3			K (kN.mm)	21.0
d ₅ min	1.7			n _{abl} .x1000 (giri/min)	45
weight kg/1000	0.820			tabs	6
				plier	ZGA 1

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