

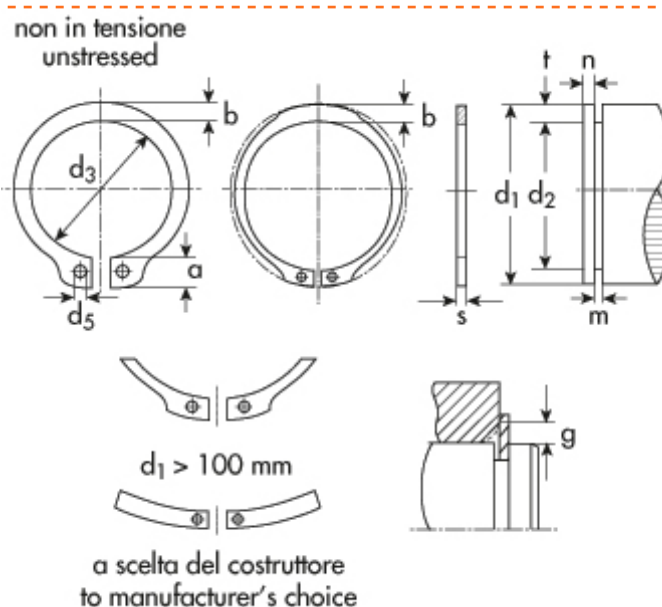
RETAINING RINGS

Material: Spring steel

Hardness:

SURFACE FINISHES
Phosphated and oiled
Blackened and oiled
 Manufacturer's choice

Example of designation:
 ring type **AS 30x2**



DIN 471
 UNI 7436
 Type **AS** -
 heavy-duty



d₁=shaft diameter
d₂=groove diameter
d₃=ring diameter in the unstressed state
s=thickness

d1	Description	Price euro /100	% Price Change		Package
			1	2	
90.00	AS 90x4	300,00	-	-	25

RING		GROOVE		SUPPLEMENTARY DATA	
d1	90.00	d2	86.5	n	5.3
s	4.00	tole d2	-0.35	FN (kN)	80.80
tole s	-0.10	m	4.15	FR (kN)	386.00
d3	84.5	t	1.75	g	3.0
tole d3	+0.54 -1.30			FRg (kN)	61.0
a max	10.2			AN (mm2)	485.0
b ~	8.2			B	1.78
d5 min	3.5			nabl.x1000 (giri/min)	5
weight kg/1000	55.600			plier	ZGA 3-4

Technical informations are indicative and can be updated.

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