

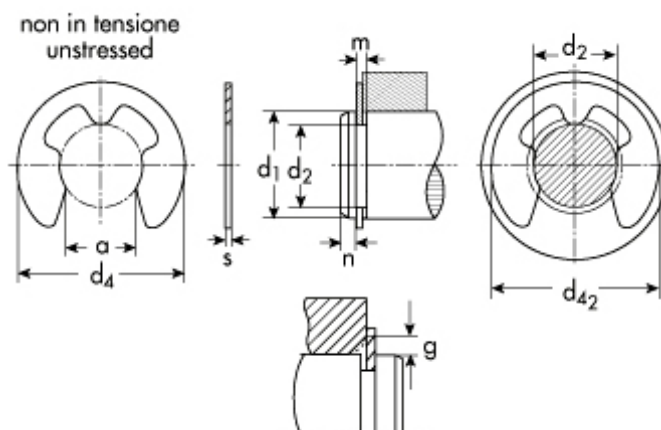
RETAINING RINGS

Material: Spring steel

Hardness:
46÷54 HRC 460÷580 HV

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

Example of designation:
ring type **RA 4**



DIN 6799 type **RA**
RA - for shafts



d_1 =shaft diameter
 d_2 =groove diameter
 d_4 =external diameter in the unstressed state
 s =thickness

d_2	Description	Price euro /100	% Price Change		Package
			1	2	
12.0	RA 12	4,40	-	-	1000

RING		GROOVE		SUPPLEMENTARY DATA	
d_1	13.0 ÷ 18.0	d_2	12.0	n	2.5
s	1.30	tole d_2	-0.110	FN (kN)	3.10
tole s	+0.03 -0.03	m	1.35	FR (kN)	4.70
a	10.45			g	1.9
d_4	22.70			FRg (kN)	2.30
weight kg/1000	1.770			d_{42}	23.0
				$n_{abl} \times 1000$ (giri/min)	13
				plier	GRA 12

Technical informations are indicative and can be updated.

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