

RETAINING RINGS

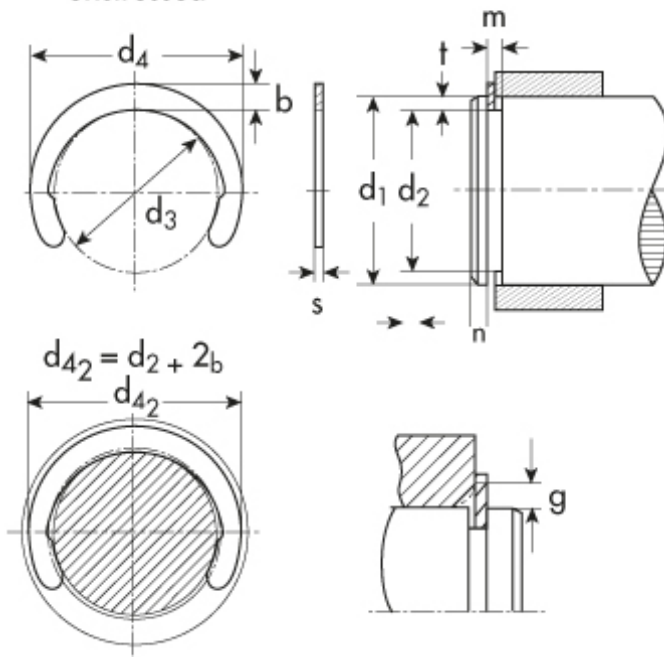
Material:
Spring steel

Hardness:
48÷52 HRC 485÷545 HV

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

Example of designation:
ring type **HM 15 IMPILATI**

non in tensione
unstressed



crescent rings
type **HM** - for
shafts -stacked



d₁=shaft diameter
d₂=groove diameter
d₃=inner diameter in the unstressed state
d₄=external diameter in the unstressed state
s=thickness

d1	Description	Price euro /100	% Price Change		Package
1			1	2	
11.00	HM 11 IMPILATI	8,00	-	-	2000

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	11.00	d ₂	10.0	n	1.5
s	1.00	tole d ₂	-0.11	FN (kN)	1.35
tole s	-0.06	m	1.10	FR (kN)	4.00
d ₃	9.65	t	0.50	g	1.00
tole d ₃	+0.18 -0.18			FRg (kN)	2.00
b ~	1.80			d ₄₂	13.6
d ₄	13.20			n _{abl} .x1000 (giri/min)	40
weight kg/1000	0.290			plier	GRH 11

Technical informations are indicative and can be updated.

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