

RETAINING RINGS

Material: Spring steel

Hardness:

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

Example of designation:
 ring type **JM 20 IMPILATI**



DIN 472
 UNI 3654-7437
 Type **JM** - for
 bores-stacked



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

d1	Description	Price euro /100	% Price Change		Package
			1	2	
14.00	JM 14 impilati	on demand	-	-	-

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	14.00	d ₂	14.6	n	0.9
s	1.00	tole d ₂	0.11	FN (kN)	2.25
tole s	-0.06	m	1.10	FR (kN)	4.5
d ₃	15.1	t	0.30	g	0.5
tole d ₃	+0.36 -0.10			FRg (kN)	2.3
a max	3.7			AN (mm ²)	13.4
b ~	1.9			K (kN.mm)	19.7
d ₅ min	1.7			plier	ZGJ 1
weight kg/1000	0.520				

Technical informations are indicative and can be updated.

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