

RETAINING RINGS

Material: Spring steel

Hardness:

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

Example of designation:
 ring type J 30



DIN 472
 UNI 3654-7437
 Type J - for
 bores



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

d1	Description	Price euro /100	% Price Change	Package
220.00	J 220	1.500,00	-	25

RING		GROOVE		SUPPLEMENTARY DATA	
d ₁	220.00	d ₂	226.0	n	9.0
s	5.00	tole d ₂	0.72	FN (kN)	349.00
tole s	-0.12	m	5.15	FR (kN)	574.0
d ₃	232.0	t	3.00	g	4.0
tole d ₃	+1.70 -0.72			FRg (kN)	85.0
a max	14.2			AN (mm ²)	2,095.0
b ~	14.0			K (kN.mm)	1,316.0
d ₅ min	4.0			plier	ZGJ 5
weight kg/1000	315.000				

Technical informations are indicative and can be updated.

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