

RETAINING RINGS

Material:
Spring steel

Hardness:
minimun 40 HRC

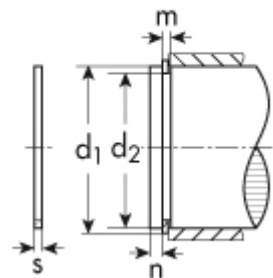
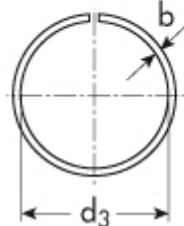
SURFACE FINISHES
Phosphated and oiled
Blackened and oiled
Manufacturer's choice

Example of designation:
ring type **SW 30**

non in tensione
unstressed

$d_1 \leq 38 \text{ mm}$

$d_1 \geq 40 \text{ mm}$



DIN 9927
circlips type
SW - for shafts



d_1 =shaft diameter
 d_2 =groove diameter
 d_3 =inner diameter in the unstressed state
 s =thickness

d1	Description	Price euro /100	% Price Change	Package
11.00	SW 11	5,80	-	1000

RING		GROOVE		SUPPLEMENTARY DATA	
d_1	11.00	d_2	10.5	FN (kN)	1.40
s	1.0	tole d_2	-0.11	FR (kN)	9.80
d_3	10.2	m	1.1	$n_{abl} \times 1000$ (giri/min)	64.000
$b \sim$	1.30			plier	ZGS 1
weight kg/1000	0.290				

Technical informations are indicative and can be updated.

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