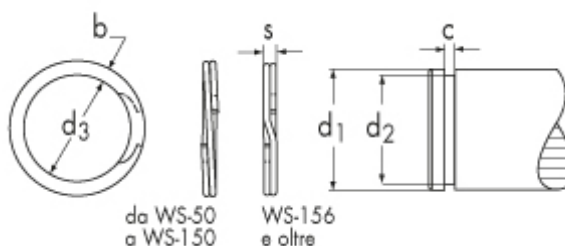


SMALLEY® SPIRAL RETAINING RINGS

**Acciaio al Carbonio per Molle
SAE 1060-75**

surface treatment:
Oliatura

Esempio di designazione: WS-50



d1=diametro albero
d2=diametro gola
d3=diametro interno anello
S=spessore

Medium duty
series
**WS - per alberi
(in pollici)**



description	Price Euro x100	% Price Change	Package
WS-314	119,00	+ 20%	100

DESCRIPTION	GROOVE	THRUST CAPACITY
WS-314	d2 inch. 3.051 mm 77.50	ring shear Newtons 112.757 L.B.S. 25,350
d1 mm 79.98	Toll. d2 inch. +/-0,006 mm +/-0,15	(safety factor =3)
d1 inch 3.149	c inch. 0.068 mm 1.73	groove yield Newtons 48.528 L.B.S. 10,910
RING IN THE UNSTRESSED STATE	Toll. c inch. +0,005 mm +0,130	(based on a groove material yield strength of 310/mm and a safety factor of 2)
d3 inch. 3.023 mm 76.78		
Toll. d3 inch. -0,03 mm -0,76		
b inch. 0.178 mm 4.52		
Toll. b inch. +0,004/-0,006 mm +0,10/-0,15		
s inch. 0.061 mm 1.55		
Toll. s inch. +/-0,003 mm +/-0,08		
Weight Kg/1000 13.47		

Technical informations are indicative and can be updated.

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