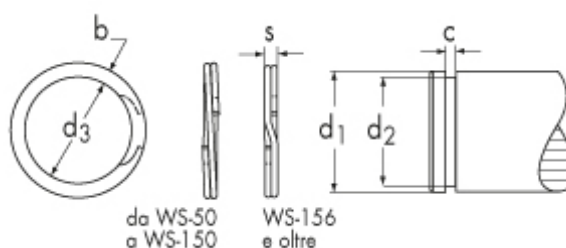


SMALLEY® SPIRAL RETAINING RINGS

**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
		1	2	
WS-433	210,00	+ 20%	-	25

DESCRIPTION	GROOVE	THRUST CAPACITY
WS-433	d2 inch. 4.200 mm 106.68	ring shear Newtons 155.057 L.B.S. 34,860
d1 mm 110.01	Toll. d2 inch. +/-0,006 mm +/-0,15	(safety factor =3)
d1 inch 4.331	c inch. 0.068 mm 1.73	groove yield Newtons 88.515 L.B.S. 19,900
RING IN THE UNSTRESSED STATE		(based on a groove material yield strength of 310/mm and a safety factor of 2)
d3 inch. 4.164 mm 105.77	Toll. c inch. +0,005 mm +0,130	
Toll. d3 inch. -0,04 mm -1,02		
b inch. 0.228 mm 5.79		
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 23.72		

Technical informations are indicative and can be updated.

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