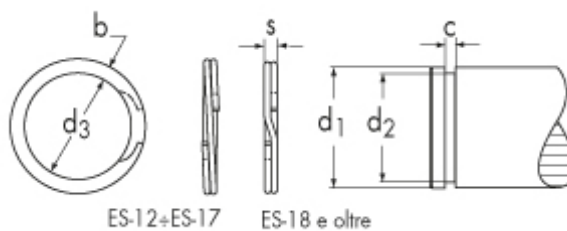


SMALLEY® SPIRAL RETAINING RINGS

**Acciaio al Carbonio per Molle
SAE 1070-90**

surface treatment:
Oliatura

Esempio di designazione: ES-6



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

Medium duty
series
ES - per alberi



description	Price Euro x100	% Price Change		Package
ES-70	93,00	1 + 20%	2 -	100

DESCRIPTION	GROOVE	THRUST CAPACITY
ES-70	d2	ring shear Newtons 79.550 (safety factor =3)
d1 mm 70.00	mm 67.71	
	Toll. d2	groove yield Newtons 39.210 (based on a groove material yield strength of 310/mm and a safety factor of 2)
	mm +/-0,150	
RING IN THE UNSTRESSED STATE	c	
d3	mm 1.42	
mm 67.08	Toll. c	
Toll. d3	mm +0,100	
mm -0,76		
b		
mm 4.01		
Toll. b		
mm +.08/-0,12		
s		
mm 1.25		
Toll. s		
mm +/-0,08		
Weight Kg/1000		
7.60		

Technical informations are indicative and can be updated.

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