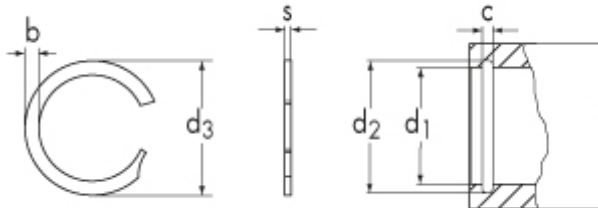


SMALLEY® SPIRAL RETAINING RINGS

SAE 1060-75 Carbon Steel

surface treatment:
Oil dipped

Example of designation: FH-013



d1=shaft diameter
d2=groove diameter
d3=external ring diameter
S=thickness

Heavy duty
series
FH - for bores
for groove DIN
472



description	Price Euro x100	% Price Change		Package
FH-048	94,00	1 + 20%	2 -	250

DESCRIPTION	GROOVE	THRUST CAPACITY
FH-048	d2	ring shear Newtons 66.741 (safety factor =3)
d1 mm 48.00	Toll. d2 mm +0,3	groove yield Newtons 29.118 (based on a groove material yield strength of 310/mm and a safety factor of 2)
RING IN THE UNSTRESSED STATE	c	
d3 mm 50.98	Toll. c mm +0,140	
Toll. d3 mm +00,51		
b mm 4.01		
Toll. b mm +/-0.10		
s mm 1.69		
Toll. s mm +/-0,05		
Weight Kg/1000 6.92		

Technical informations are indicative and can be updated.

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