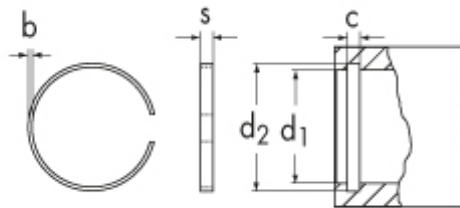


SMALLEY® SPIRAL RETAINING RINGS
SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped

Example of designation: HHU-37

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

**HHU for bores
(in inches)
without
removing ear**


description	Price Euro x100	% Price Change		Package
		1	2	
HHU-78	43,00	+ 20%	-	500

DESCRIPTION	
HHU-78	
d1 mm	19.84
d1 inch	0.781

RING IN THE UNSTRESSED STATE	
d3	inch. 0.821 mm 20.85
Toll. d3	inch. +0,018 mm +0,46
b	inch. 0.024 mm 0.61
Toll. b	inch. +/-0,0015 mm +/-0,04
s	inch. 0.088 mm 2.24
Toll. s	inch. +/-0,004 mm +/-0,10
Weight Kg/1000	0.69

GROOVE	
d2	inch. 0.805 mm 20.45
Toll. d2	inch. +/-0,003 mm +/- 0,08
c	inch. 0.093 mm 2.36
Toll. c	inch. +0,003 mm +0,080

THRUST CAPACITY	
groove yield	Newtons 2.945 L.B.S. 662
(based on a groove material yield strength of 310/mm and a safety factor of 2)	

Technical informations are indicative and can be updated.

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GANDINI FASTENERS SRL viale Pier Paolo Pasolini, 83 - 20099 Sesto S.Giovanni Milano Italy
Tel. +39 02 241 047 250 Fax +39 02 241 047 74

Production and distribution
of fasteners, fixing elements
and mechanical parts
machining

GANDINI FASTENERS SRL
viale Pier Paolo Pasolini, 83
Sesto San Giovanni Mi - Italy

Sales department
250@gandini.it
tel +39 02 241 047 250

Administration
350@gandini.it
tel +39 02 241 047 350