HUYETT.COM • 785-392-3017
BOX 232 • MINNEAPOLIS, KS • 67467
SALES@HUYETT.COM • FAX 785-392-2845

THREADED

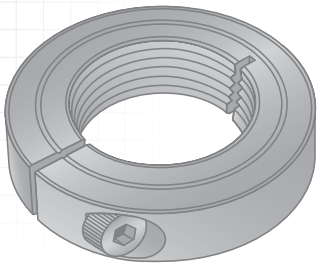
DESCRIPTION

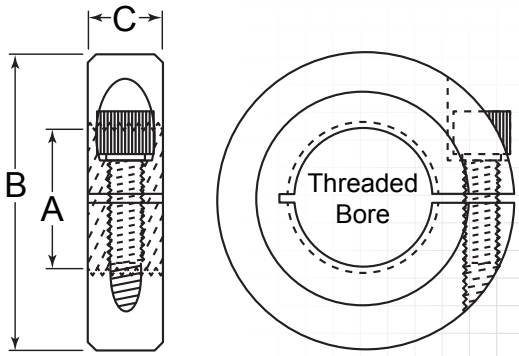
Threaded bore shaft collars are useful in applications that require precise positioning or where high axial loads are encountered. The collar can be twisted on the shaft to an exact location and tightened without damaging shaft threads. The shaft threads also act as a positive mechanical stop preventing lateral movement.

HOW TO IDENTIFY

1. Verify threaded bore, thread style, and collar type.
2. Determine thread size (A).
3. Build the part number from the chart on the next page.

SINGLE-SPLIT





PREFIX MATERIAL/FINISH

SINGLE-SPLIT, COARSE THREAD

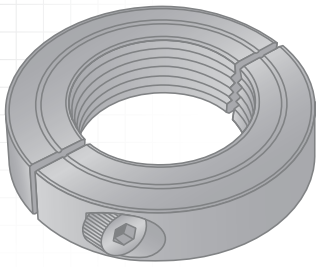
SCC1-####-BO = Carbon Steel, Black Oxide
SCC1-####-SS = Stainless Steel, Plain

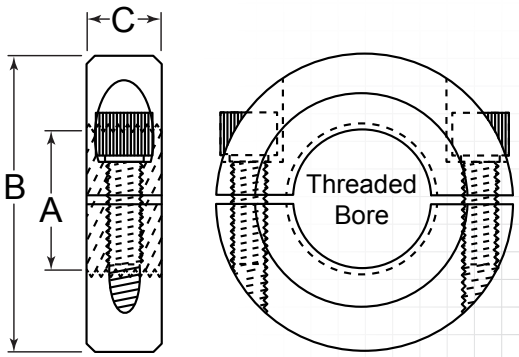
SINGLE-SPLIT, FINE THREAD

SCF1-####-BO = Carbon Steel, Black Oxide
SCF1-####-SS = Stainless Steel, Plain

Material/finish combinations may not be available in all sizes.

DOUBLE-SPLIT





PREFIX MATERIAL/FINISH

DOUBLE-SPLIT, COARSE THREAD

SCC2-####-BO = Carbon Steel, Black Oxide
ScC2-####-SS = Stainless Steel, Plain

DOUBLE-SPLIT, FINE THREAD

SCF2-####-BO = Carbon Steel, Black Oxide
ScF2-####-SS = Stainless Steel, Plain

Material/finish combinations may not be available in all sizes.

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THREADED

ZINC PLATING AND OTHER FINISHES AVAILABLE FOR ALL PARTS

SEE PAGE 16

HOW TO BUILD A PART NUMBER

SCC2-1125-BO

ITEM PREFIX

SCC2-

TO ORDER CHOOSE YOUR STYLE,

CODE	STYLE
SCC1-	Single-split Collar, Coarse Thread
SCC2-	Double-split Collar, Coarse Thread

(A) THREAD SIZE

1125

CHOOSE YOUR BORE,

CODE	THREAD SIZE
0010	#10-24
0250	1/4"-20
0312	5/16"-18
0375	3/8"-16
0437	7/16"-14
0500	1/2"-13
0625	5/8"-11

CODE	THREAD SIZE
0750	3/4"-10
0875	7/8"-9
1000	1"-8
1125	1-1/8"-7
1250	1-1/4"-7
1375	1-3/8"-6
1500	1-1/2"-6

MATERIAL SUFFIX

-BO

CHOOSE YOUR MATERIAL.

CODE	MATERIAL/FINISH
-BO	Carbon Steel, Black Oxide
-SS	Stainless Steel, Plain

SCF1-0312-SS

ITEM PREFIX

SCF1-

TO ORDER CHOOSE YOUR STYLE,

CODE	STYLE
SCF1-	Single-split Collar, Fine Thread
SCF2-	Double-split Collar, Fine Thread

(A) THREAD SIZE

0312

CHOOSE YOUR BORE,

CODE	THREAD SIZE
0008	#8-32
0010	#10-32
0250	1/4"-28
0312	5/16"-24
0375	3/8"-24
0437	7/16"-20
0500	1/2"-20
0625	5/8"-18
0750	3/4"-16
0875	7/8"-14
100012	1"-12

CODE	THREAD SIZE
100014	1"-14
1125	1-1/8"-12
1250	1-1/4"-12
1375	1-3/8"-12
1500	1-1/4"-12
1750	1-3/4"-16
2000	2"-12
2250	2-1/4"-12

MATERIAL SUFFIX

-SS

CHOOSE YOUR MATERIAL.

CODE	MATERIAL/FINISH
-BO	Carbon Steel, Black Oxide
-SS	Stainless Steel, Plain

DON'T SEE WHAT YOU'RE LOOKING FOR? CONTACT SALES@HUYETT.COM OR CALL 785-392-3017

FOR DETAILED SPECIFICATIONS AND TOLERANCES, VISIT HUYETT.COM.

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