



ALLOY & STAINLESS FASTENERS



STOCK OVERVIEW

RODS

CONTINUOUS THREADED ROD

ASTM A193

GRADE	DIAMETER
B7	1/4" TO 4"
B7 METRIC	M8 TO M36
B16	5/16" TO 3 1/2"
B8	1/2" TO 2 1/2"
B8M	1/2" TO 2 1/2"

ASTM A354

GRADE	DIAMETER
BD	3/8" TO 2"

AISI

GRADE	DIAMETER
304	3/8" TO 3/4"
304 / A2	M6 TO M30
316	3/8" TO 3/4"
316 / A4	M12 TO M30



ASTM A320

GRADE	DIAMETER
L7	1/4" TO 2 1/2"
B8	1/2" TO 2 1/2"
B8M	1/2" TO 2 1/2"

**Threaded Rod
Manufacturing
for Your Specials**



STOCK OVERVIEW

WASHERS

MATERIAL	FLAT	LOCK	FLAT WASHER DIMENSIONS STAINLESS STEEL			
			BOLT SIZE	O.D.	I.D.	THK.
18/8	1/4" TO 2"	1/4" TO 1 3/8"	1/4"	5/8"	9/32"	.050"
310	1/4" TO 1 1/4"		5/16"	3/4"	11/32"	.050"
316	#6 TO 2"	#8 TO 1 1/2"	3/8"	7/8"	13/32"	.063"
316 METRIC	M8 TO M14	M6 TO M20	7/16"	1 1/8"	15/32"	.063"
316 ELC	1/4" TO 1 1/2"		1/2"	1 1/4"	17/32"	.078"
317 ELC	3/8" TO 1/2"		9/16"	1 3/8"	19/32"	.078"
321	1/4" TO 1 1/2"		5/8"	1 1/2"	11/16"	.078"
410	1/4" TO 1"	1/2" TO 3/4"	3/4"	1 3/4"	13/16"	.109"
ALLOY 20	1/4" TO 1"	3/8"	7/8"	2"	15/16"	.109"
ALLOY 400	1/4" TO 1"		1"	2 1/4"	1 1/16"	.125"
HASTELLOY C-276	3/8" TO 1"	3/8" TO 3/4"	1 1/8"	2 1/2"	1 3/16"	.125"
DUPLEX 2205	3/8" TO 1 1/4"		1 1/4"	2 3/4"	1 5/16"	.125"
K-MONEL		1/4" TO 1"	1 3/8"	3"	1 7/16"	.125"
F436	1/2" TO 2 1/2"		1 1/2"	3"	1 9/16"	.140"
			1 3/4"	3 1/2"	1 7/8"	.160"
			2"	4"	2 1/8"	.160"

STAINLESS STEEL FLAT WASHERS ARE GRADE MARKED EXCEPT FOR THE 18/8.

24 - 7 Service