



THREAD SIZE *	HEX MAX	D MAX	P REF.	RECOMM'D CLEAR'CE HOLE
1/4-28 UNF 2A 1/4-20 UNC 2A	.440	.163	.510	.265-.269
5/16-24 UNF 2A 5/16-18 UNC 2A	.502	.211	.580	.332-.336
3/8-24 UNF 2A 3/8-16 UNC 2A	.565	.243	.650	.395-.399
7/16-20 UNF 2A 7/16-14 UNC 2A	.627	.291	.720	.467-.471
1/2-20 UNF 2A 1/2-13 UNC 2A	.752	.323	.870	.530-.534

*OTHER THREAD CLASSIFICATIONS AVAILABLE ON SPECIAL ORDER. METRIC SIZES ALSO AVAILABLE.

MATERIAL & FINISH SPECIFICATIONS

LETTER SYMBOL	MATERIAL FASTENER	LETTER SYMBOL	MATERIAL O-RING
A	CORROSION RESISTANT STEEL	A	SILICONE RUBBER, PER ZZ-R-765, CL I & II, GR 70, RED
B	STEEL, CADMIUM PLATED	B	NEOPRENE, PER MIL-R-3065, TYPE E, CL.SA (SC-715-BF 2)
G	ALUMINUM, ALLOY	G	BUNA-N, MIL-R-6855, CL. 1&2, GR.60

NUMBERING SYSTEM FOR SEELBOLTS.
 1ST TWO LETTER : ST = SEELBOLT; 1ST NUMBER = THREAD SIZE; 3RD LETTER = MAT'L FASTENER; 2ND & 3RD NUMBER = LENGTH (IN 1/16TH); 4TH LETTER = MAT'L O-RING.
 EXAMPLE: ST/1/4-28-A-14-A, = SEELBOLT, 1/4-28 THREAD, CORROSION RESISTANT STEEL, 7/8" LONG WITH SILICONE O-RING

H	CAD COMPUTER GENERATED	12-23-02
G	REMOVED #10 SIZE	9-16-92
F	CORRECTED "D" DIM. COLUMN TO CONINCIDE WITH .ST. (SEE ENG. DWG)	NCK 10-21-70
E	REDRAWN, UPDATE, ADDED SPECS, DORRECTEDED	NCK 4-2-70
REV.	DESCRIPTION	DATE

MAXIMUM AND MINIMUM MEASUREMENTS ARE STATED DIRECTLY ON EACH DIMENSION.	TITLE: SEELBOLT ®, HEX HEAD THREADED TO HEAD	ENG. DWN. FRUMENTI	6-23-60
		CHKD.	
MAT'L: SPECIFY	APM-HEXSEAL CORPORATION	SCALE	DWG. NO. ST-0-0-00-0
FINISH: SPECIFY			

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