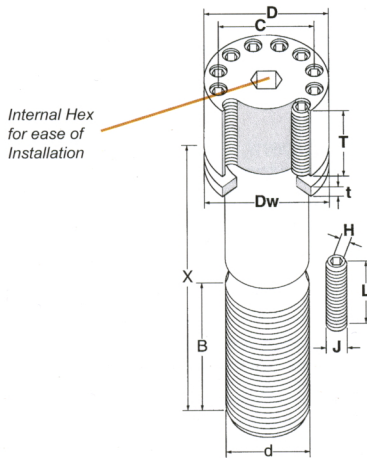


SSJX Torquebolts® offer Multi-Jackbolt features in the same countersink as large standard socket head cap screws. They feature Moly lubricated setscrews.

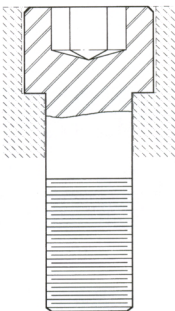
APPLICATIONS: Gear boxes, BOF applications, mining equipment, pinion stands, clamp type flange connections, wind tunnels, machine tools, presses.



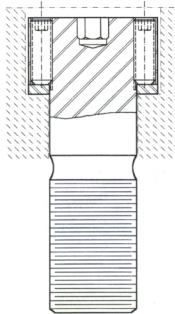
ORDERING INFORMATION: For part numbers in the table, add threads per inch (or pitch) requirement and the length you require under the head (please account for washer thickness). **EXAMPLE:** For a 2", 8TPI bolt 9" long, order - SSJX-200-8 x 9.00/w (The /w specifies the standard hardened washer).

Before:

After:



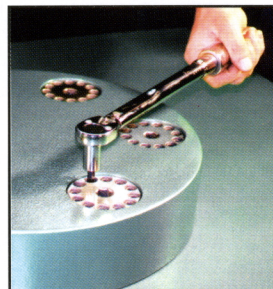
Normal socket head cap screw shown in a countersunk application.



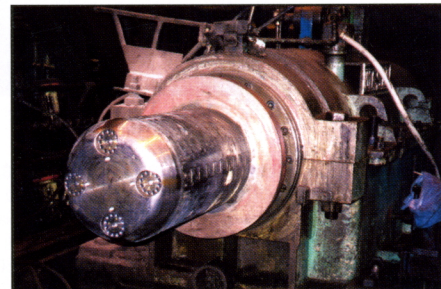
SSJX Torquebolt® with the same countersink as the socket head cap screw shown at left.

Part No	Nominal Thread d In	Head Dimensions O.D. D In	Thick T In	B.C. C In	Nom. Lgth X In	Thrd Lgth B In	OAL L In	Jackbolts No Jb n	Size J In	Hex H In	Washer O.D. Dw In	Thick t In	Standard Pre-Load Lb	Torq Lbft	Wt. Lb
SSJX-062-...x../w	5/8	.98	.65	.68	3	1.3	.63	6	1/4	1/8	.98	.13	15453	4	.4
SSJX-075-...x../w	3/4	1.17	.65	.87	3	1.5	.63	8	1/4	1/8	1.17	.13	22440	5	.6
SSJX-087-...x../w	7/8	1.35	.65	1.05	3	1.8	.63	10	1/4	1/8	1.35	.13	31365	5	.8
SSJX-100-...x../w	1	1.49	.65	1.19	4	2.0	.63	12	1/4	1/8	1.49	.13	39780	5	1.3
SSJX-112-...x../w	1-1/8	1.70	.90	1.33	4	2.3	.88	10	5/16	5/32	1.70	.16	52650	9	1.8
SSJX-125-...x../w	1-1/4	1.85	.90	1.45	5	2.5	.88	12	5/16	5/32	1.85	.16	63180	9	2.5
SSJX-137-...x../w	1-3/8	2.10	1.05	1.63	6	2.8	1.00	10	3/8	3/16	2.10	.19	79950	16	3.7
SSJX-150-...x../w	1-1/2	2.22	1.05	1.75	6	3.0	1.00	12	3/8	3/16	2.22	.19	95940	16	4.3
SSJX-162-...x../w	1-5/8	2.43	1.05	1.98	6	3.3	1.00	12	3/8	3/16	2.43	.19	95940	16	5.1
SSJX-175-...x../w	1-3/4	2.60	1.05	2.13	6	3.5	1.00	14	3/8	3/16	2.60	.19	111930	16	5.9
SSJX-187-...x../w	1-7/8	2.80	1.55	2.20	6	3.8	1.50	10	1/2	1/4	2.80	.22	142350	37	7.7
SSJX-200-...x../w	2	2.98	1.55	2.38	8	4.0	1.50	12	1/2	1/4	2.98	.22	170820	37	11
SSJX-225-...x../w	2-1/4	3.40	1.55	2.80	8	4.5	1.50	14	1/2	1/4	3.40	.22	199290	37	14
SSJX-250-...x../w	2-1/2	3.80	2.00	3.05	8	5.0	2.00	12	5/8	5/16	3.80	.28	243360	74	18
SSJX-275-...x../w	2-3/4	4.15	2.00	3.40	10	5.5	2.00	14	5/8	5/16	4.15	.28	283920	74	26
SSJX-300-...x../w	3	4.45	2.00	3.70	12	6.0	2.00	14	5/8	5/16	4.45	.28	283920	74	34
SSJX-325-...x../w	3-1/4	4.90	2.50	4.00	12	6.5	2.50	12	3/4	3/8	4.90	.28	353340	123	43
SSJX-350-...x../w	3-1/2	5.15	2.50	4.25	12	7.0	2.50	14	3/4	3/8	5.15	.28	412230	123	49
SSJX-375-...x../w	3-3/4	5.65	3.00	4.63	15	7.5	3.00	12	7/8	1/2	5.65	.38	490230	187	71
SSJX-400-...x../w	4	5.97	3.00	4.82	15	8.0	3.00	14	7/8	1/2	5.97	.38	571935	187	80
SSJX-425-...x../w	4-1/4	6.18	3.00	5.13	15	8.5	3.00	14	7/8	1/2	6.18	.43	571935	187	89
SSJX-450-...x../w	4-1/2	6.45	3.00	5.40	18	9.0	3.00	16	7/8	1/2	6.45	.43	653640	187	113
SSJX-475-...x../w	4-3/4	6.68	3.00	5.63	18	9.5	3.00	16	7/8	1/2	6.68	.43	653640	187	125
SSJX-500-...x../w	5	6.93	3.00	5.88	20	10.0	3.00	16	7/8	1/2	6.93	.50	653640	187	149
SSJX-525-...x../w	5-1/4	7.45	3.00	6.25	24	10.5	3.00	16	1	9/16	7.45	.50	859560	283	192
SSJX-550-...x../w	5-1/2	7.70	3.00	6.50	24	11.0	3.00	16	1	9/16	7.70	.50	859560	283	209
SSJX-575-...x../w	5-3/4	7.95	3.00	6.75	24	11.5	3.00	18	1	9/16	7.95	.50	967005	283	228
SSJX-600-...x../w	6	8.20	3.00	7.00	24	12.0	3.00	18	1	9/16	8.20	.50	967005	283	247

Metric	mm	mm	mm	mm	mm	mm	mm	n	mm	mm	mm	mm	Lb	Lbft	Lb
SSJX-M16-...x../w	M16	25	17	17	76	32	16	6	M6	3	25	3.2	15795	3.6	.4
SSJX-M20-...x../w	M20	31	17	23	76	40	16	10	M6	3	31	3.2	25110	3.6	.7
SSJX-M24-...x../w	M24	35	17	28	102	48	16	12	M6	3	35	3.2	31590	3.6	1.1
SSJX-M27-...x../w	M27	41	23	32	102	54	20	8	M8	4	41	4.1	41340	9	1.6
SSJX-M30-...x../w	M30	45	23	35	127	60	20	10	M8	4	45	4.1	51675	9	2.3
SSJX-M33-...x../w	M33	50	23	38	152	66	20	12	M8	4	50	4.1	62010	9	3.1
SSJX-M36-...x../w	M36	55	27	43	152	72	25	10	M10	5	55	4.8	74100	18	4.0
SSJX-M39-...x../w	M39	59	27	47	152	78	25	12	M10	5	59	4.8	88920	18	4.6
SSJX-M42-...x../w	M42	63	27	50	152	84	25	12	M10	5	63	4.8	88920	18	5.3
SSJX-M45-...x../w	M45	69	33	54	152	90	30	12	M12	6	69	5.6	131040	32	6.6
SSJX-M48-...x../w	M48	71	38	57	203	96	35	12	M12	6	71	5.6	131040	32	9.4
SSJX-M52-...x../w	M52	76	38	61	203	104	35	12	M12	6	76	5.6	131040	32	11
SSJX-M56-...x../w	M56	84	38	70	203	112	35	12	M12	6	84	5.6	131040	32	13
SSJX-M60-...x../w	M60	88	38	74	203	120	35	14	M12	6	88	5.6	152918	32	14
SSJX-M64-...x../w	M64	97	51	78	254	128	50	12	M16	8	97	7	250380	75	21
SSJX-M72-...x../w	M72	108	51	89	254	144	50	14	M16	8	108	7	292110	75	27
SSJX-M80-...x../w	M80	117	51	98	305	160	50	16	M16	8	117	7	336960	75	37
SSJX-M90-...x../w	M90	134	76	110	305	180	70	14	M20	10	134	9	458640	149	54
SSJX-M100-...x../w	M100	144	76	121	381	200	70	14	M20	10	144	9	458640	149	76
SSJX-M110-...x../w	M110	154	76	131	457	220	70	16	M20	10	154	11	524160	149	104
SSJX-M120-...x../w	M120	164	76	141	457	240	70	18	M20	10	164	11	589680	149	122
SSJX-M140-...x../w	M140	184	76	161	610	280	70	20	M20	10	184	13	655200	149	205
SSJX-M160-...x../w	M160	204	76	181	610	320	70	22	M20	10	204	13	720720	149	265



Standard 2" SSJX Torquebolt®.



SSJX Torquebolts® used on a coiler in a steel mill.