

W6SC1
8.8 Grade

DIN 933 HEX SCREW (Fully Threaded)

u = incomplete thread 2 pitch max

Parameter ↓ Size →	M2x0.4	M2.5x0.45	M3x0.5	M3.5x0.6	M4x0.7	M5x0.8	M6x1.0	M8x1.25
s max	4.0	5.0	5.50	6.00	7.00	8.00	10.00	13.00
s min	3.8	4.8	5.32	5.82	6.78	7.78	9.78	12.73
k max	1.52	1.82	2.12	2.52	2.92	3.65	4.15	5.45
k min	1.28	1.58	1.88	2.28	2.68	3.35	3.85	5.15
e min	4.32	5.45	6.01	6.58	7.66	8.79	11.05	14.38
a max	1.2	1.35	1.50	1.80	2.10	2.40	3.00	3.75

a = thread runout as per ISO 3508

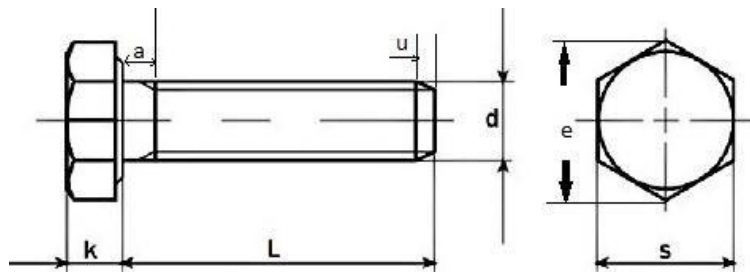
Quote the item code given below with your order/ inquiries:

Dimensions in mm

Length ↓ Size →	M2x0.4	M2.5x0.45	M3x0.5	M3.5x0.6	M4x0.7	M5x0.8	M6x1.0	M8x1.25
4	W6SC102004	W6SC120504	W6SC103004					
5	W6SC102005	W6SC120505	W6SC103005	W6SC130505				
6	W6SC102006	W6SC120506	W6SC103006	W6SC130506	W6SC104006			
8	W6SC102008	W6SC120508	W6SC103008	W6SC130508	W6SC104008	W6SC105008	W6SC106008	
10	W6SC102010	W6SC120510	W6SC103010	W6SC130510	W6SC104010	W6SC105010	W6SC106010	W6SC108010
12	W6SC102012	W6SC120512	W6SC103012	W6SC130512	W6SC104012	W6SC105012	W6SC106012	W6SC108012
14	W6SC102014	W6SC120514	W6SC103014	W6SC130514	W6SC104014	W6SC105014	W6SC106014	W6SC108014
16	W6SC102016	W6SC120516	W6SC103016	W6SC130516	W6SC104016	W6SC105016	W6SC106016	W6SC108016
18			W6SC103018	W6SC130518	W6SC104018	W6SC105018	W6SC106018	W6SC108018
20	W6SC102020	W6SC120520	W6SC103020	W6SC130520	W6SC104020	W6SC105020	W6SC106020	W6SC108020
22			W6SC103022	W6SC130522	W6SC104022	W6SC105022	W6SC106022	W6SC108022
25			W6SC103025	W6SC130525	W6SC104025	W6SC105025	W6SC106025	W6SC108025
28			W6SC103028	W6SC130528	W6SC104028	W6SC105028	W6SC106028	W6SC108028
30			W6SC103030	W6SC130530	W6SC104030	W6SC105030	W6SC106030	W6SC108030
35			W6SC103035	W6SC130535	W6SC104035	W6SC105035	W6SC106035	W6SC108035
40			BGA2103040	W6SC130540	W6SC104040	W6SC105040	W6SC106040	W6SC108040
45			W6SC103045	W6SC130545	W6SC104045	W6SC105045	W6SC106045	W6SC108045
50			W6SC103050	W6SC130550	W6SC104050	W6SC105050	W6SC106050	W6SC108050
55			W6SC103055	W6SC130555	W6SC104055	W6SC105055	W6SC106055	W6SC108055
60			W6SC103060	W6SC130560	W6SC104060	W6SC105060	W6SC106060	W6SC108060
65				W6SC130565	W6SC104065	W6SC105065	W6SC106065	W6SC108065
70				W6SC130570	W6SC104070	W6SC105070	W6SC106070	W6SC108070
75				W6SC130575	W6SC104075	W6SC105075	W6SC106075	W6SC108075
80				W6SC130580	W6SC104080	W6SC105080	W6SC106080	W6SC108080
90				W6SC130590	W6SC104090	W6SC105090	W6SC106090	W6SC108090
100				W6SC1305100	W6SC104100	W6SC105100	W6SC106100	W6SC108100
120						W6SC105120	W6SC106120	W6SC108120
125						W6SC105125	W6SC106125	W6SC108125
130						W6SC105130	W6SC106130	W6SC108130
150						W6SC105150	W6SC106150	W6SC108150

Note: All Austenitic Stainless Steel Fasteners may exhibit some magnetic properties due to the manufacturing process.

Refer: ISO 3506-2 Annex F



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Parameter↓Size→	M10x1.5	M12x1.75	M14x2.0	M16x2.0	M18x2.5	M20x2.5	M22x2.5	M24x3.0
s max	17.00	19.00	22.00	24.00	27.00	30.00	32.00	36.00
s min	16.73	18.67	21.67	23.67	26.67	29.67	31.61	35.38
k max	6.58	7.68	8.98	10.18	11.72	12.72	14.22	15.22
k min	6.22	7.32	8.62	9.71	11.28	12.28	13.78	14.78
e min	18.90	21.10	24.49	26.75	30.14	33.53	35.72	39.98
a max	4.50	5.25	6.00	6.00	7.50	7.50	7.50	9.00

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Dimensions in mm

Length↓Size→	M10x1.5	M12x1.75	M14x2.0	M16x2.0	M18x2.5	M20x2.5	M22x2.5	M24x3.0
12	W6SC110012							
14	W6SC110014							
16	W6SC110016	W6SC112016						
18	W6SC110018	W6SC112018						
20	W6SC110020	W6SC112020	W6SC114020	W6SC116020				
22	W6SC110022	W6SC112022	W6SC114022	W6SC116022				
25	W6SC110025	W6SC112025	W6SC114025	W6SC116025	W6SC118025	W6SC120025	W6SC122025	W6SC124025
30	W6SC110030	W6SC112030	W6SC114030	W6SC116030	W6SC118030	W6SC120030	W6SC122030	W6SC124030
35	W6SC110035	W6SC112035	W6SC114035	W6SC116035	W6SC118035	W6SC120035	W6SC122035	W6SC124035
40	W6SC110040	W6SC112040	W6SC114040	W6SC116040	W6SC118040	W6SC120040	W6SC122040	W6SC124040
45	W6SC110045	W6SC112045	W6SC114045	W6SC116045	W6SC118045	W6SC120045	W6SC122045	W6SC124045
50	W6SC110050	W6SC112050	W6SC114050	W6SC116050	W6SC118050	W6SC120050	W6SC122050	W6SC124050
55	W6SC110055	W6SC112055	W6SC114055	W6SC116055	W6SC118055	W6SC120055	W6SC122055	W6SC124055
60	W6SC110060	W6SC112060	W6SC114060	W6SC116060	W6SC118060	W6SC120060	W6SC122060	W6SC124060
65	W6SC110065	W6SC112065	W6SC114065	W6SC116065	W6SC118065	W6SC120065	W6SC122065	W6SC124065
70	W6SC110070	W6SC112070	W6SC114070	W6SC116070	W6SC118070	W6SC120070	W6SC122070	W6SC124070
75	W6SC110075	W6SC112075	W6SC114075	W6SC116075	W6SC118075	W6SC120075	W6SC122075	W6SC124075
80	W6SC110080	W6SC112080	W6SC114080	W6SC116080	W6SC118080	W6SC120080	W6SC122080	W6SC124080
90	W6SC110090	W6SC112090	W6SC114090	W6SC116090	W6SC118090	W6SC120090	W6SC122090	W6SC124090
100	W6SC110100	W6SC112100	W6SC114100	W6SC116100	W6SC118100	W6SC120100	W6SC122100	W6SC124100
120	W6SC110120	W6SC112120	W6SC114120	W6SC116120	W6SC118120	W6SC120120	W6SC122120	W6SC124120
125	W6SC110025	W6SC112125	W6SC114125	W6SC116125	W6SC118125	W6SC120125	W6SC122125	W6SC124125
130	W6SC110130	W6SC112130	W6SC114130	W6SC116130	W6SC118130	W6SC120130	W6SC122130	W6SC124130
150	W6SC110150	W6SC112150	W6SC114150	W6SC116150	W6SC118150	W6SC120150	W6SC122150	W6SC124150
160	W6SC110160	W6SC112160	W6SC114160	W6SC116160	W6SC118160	W6SC120160	W6SC122160	W6SC124160
180	W6SC110180	W6SC112180	W6SC114180	W6SC116180	W6SC118180	W6SC120180	W6SC122180	W6SC124180
200	W6SC110200	W6SC112200	W6SC114200	W6SC116200	W6SC118200	W6SC120200	W6SC122200	W6SC124200
220	W6SC110220	W6SC112220	W6SC114220	W6SC116220	W6SC118220	W6SC120220	W6SC122220	W6SC124220
250	W6SC110250	W6SC112250	W6SC114250	W6SC116250	W6SC118250	W6SC120250	W6SC122250	W6SC124250
275		W6SC112275	W6SC114275	W6SC116275	W6SC118275	W6SC120275	W6SC122275	W6SC124275
300		W6SC112300	W6SC114300	W6SC116300	W6SC118300	W6SC120300	W6SC122300	W6SC124300
325		W6SC112325	W6SC114325	W6SC116325	W6SC118325	W6SC120325	W6SC122325	W6SC124325
350		W6SC112350	W6SC114350	W6SC116350	W6SC118350	W6SC120350	W6SC122350	W6SC124350

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