J.C. GUPTA & SONS

Fastener Super Speciality

GSTIN : 29AABFJ2719C1ZO
IEC : 00710030274

Since : 1993

#7/A, Sree Venkateshwara Building, Sadar Patrappa Road, Bengaluru - 560002

41478141, 9880539870 www.jcfasteners.com sales@jcfasteners.com

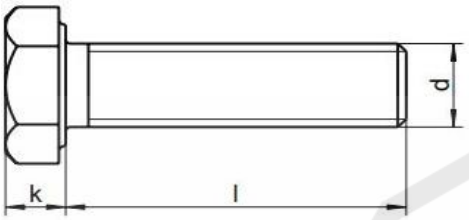
ASME B18.2.1 HEX SCREW

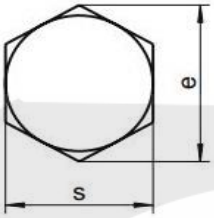
UNC

RoHS

Catalogue Datasheet B4uA21

Stainless Steel A2/1.4301 (SS304)





Parameter↓Size→	1/4"-20	5/16"-18	3/8"-16	7/16"-14	1/2"-13	9/16"-12	5/8"-11
e max	0.505	0.577	0.650	0.722	0.866	0.938	1.083
across flat s min	0.425	0.484	0.544	0.603	0.725	0.798	0.906
across flat s max	0.438	0.500	0.562	0.625	0.750	0.812	0.928
head ht k min	0.150	0.195	0.226	0.272	0.302	0.348	0.378
head ht k max	0.188	0.235	0.268	0.316	0.364	0.371	0.444

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

Length↓ Size→	1/4"-20	5/16"-18	3/8"-16	7/16"-14	1/2"-13	9/16"-12	5/8"-11
3/8"	B4uA2162091	B4uA2179091					
7/16"	B4uA2162011	B4uA2179011	B4uA2191011				
1/2"	B4uA2162013	B4uA2179013	B4uA2191013				
9/16"	B4uA2162014	B4uA2179014	B4uA2191014	B4uA2111014			
5/8"	B4uA2162015	B4uA2179015	B4uA2191015	B4uA2111015	B4uA2113015		
3/4"	B4uA2162019	B4uA2179019	B4uA2191019	B4uA2111019	B4uA2113019	B4uA2114019	
7/8"	B4uA2162023	B4uA2179023	B4uA2191023	B4uA2111023	B4uA2113023	B4uA2114023	
1"	B4uA2162025	B4uA2179025	B4uA2191025	B4uA2111025	B4uA2113025	B4uA2114025	B4uA2115025
1 1/8"	B4uA2162028	B4uA2179028	B4uA2191028	B4uA2111028	B4uA2113028	B4uA2114028	B4uA2115028
1 1/4"	B4uA2162031	B4uA2179031	B4uA2191031	B4uA2111031	B4uA2113031	B4uA2114031	B4uA2115031
1 1/2"	B4uA2162038	B4uA2179038	B4uA2191038	B4uA2111038	B4uA2113038	B4uA2114038	B4uA2115038
1 5/8"	B4uA2162041	B4uA2179041	B4uA2191041	B4uA2111041	B4uA2113041	B4uA2114041	B4uA2115041
1 3/4"	B4uA2162044	B4uA2179044	B4uA2191044	B4uA2111044	B4uA2113044	B4uA2114044	B4uA2115044
2"	B4uA2162051	B4uA2179051	B4uA2191051	B4uA2111051	B4uA2113051	B4uA2114051	B4uA2115051
2 1/4"	B4uA2162056	B4uA2179056	B4uA2191056	B4uA2111056	B4uA2113056	B4uA2114056	B4uA2115056
2 1/2"	B4uA2162063	B4uA2179063	B4uA2191063	B4uA2111063	B4uA2113063	B4uA2114063	B4uA2115063
2 3/4"	B4uA2162069	B4uA2179069	B4uA2191069	B4uA2111069	B4uA2113069	B4uA2114069	B4uA2115069
3"	B4uA2162076	B4uA2179076	B4uA2191076	B4uA2111076	B4uA2113076	B4uA2114076	B4uA2115076
3 1/4"	B4uA2162082	B4uA2179082	B4uA2191082	B4uA2111082	B4uA2113082	B4uA2114082	B4uA2115082
3 1/2"	B4uA2162089	B4uA2179089	B4uA2191089	B4uA2111089	B4uA2113089	B4uA2114089	B4uA2115089
3 3/4"	B4uA2162096	B4uA2179096	B4uA2191096	B4uA2111096	B4uA2113096	B4uA2114096	B4uA2115096
4"	B4uA2162102	B4uA2179102	B4uA2191102	B4uA2111102	B4uA2113102	B4uA2114102	B4uA2115102
4 1/2"	B4uA2162114	B4uA2179114	B4uA2191114	B4uA2111114	B4uA2113114	B4uA2114114	B4uA2115114
5"	B4uA2162126	B4uA2179126	B4uA2191126	B4uA2111126	B4uA2113126	B4uA2114126	B4uA2115126
5 1/2"	B4uA2162139	B4uA2179139	B4uA2191139	B4uA2111136	B4uA2113139	B4uA2114139	B4uA2115139
6"	B4uA2162152	B4uA2179152	B4uA2191152	B4uA2111152	B4uA2113152	B4uA2114152	B4uA2115152
6 1/2"			B4uA2191165	B4uA2111165	B4uA2113165	B4uA2114165	B4uA2115165
7"			B4uA2191178	B4uA2111178	B4uA2113178	B4uA2114178	B4uA2115178
8"			B4uA2191200	B4uA2111200	B4uA2113200	B4uA2114200	B4uA2115200

Sizes in blue are non-preferred with limited availability. MOQ is higher

Data is strictly informative.

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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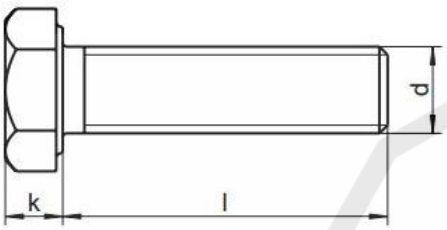

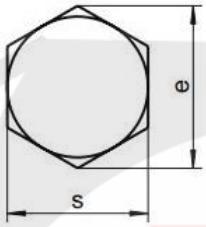

Parameter↓Size→	3/4"-10	7/8"-9	1"-8	1-1/8"-7	1-1/4"-7	1-3/8"-6	1-1/2"-6
e max	1.299	1.516	1.732	1.949	2.165	2.382	2.598
across flat s min	1.088	1.269	1.450	1.631	1.812	1.994	2.175
across flat s max	1.125	1.312	1.500	1.688	1.631	1.875	2.062
head ht k min	0.455	0.531	0.591	0.658	0.749	0.810	0.902
head ht k max	0.524	0.604	0.700	0.780	0.876	0.940	1.036

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Length↓ Size→	3/4"-10	7/8"-9	1"-8	1-1/8"-7	1-1/4"-7	1-3/8"-6	1-1/2"-6
1"	B4uA2119025						
1 1/8"	B4uA2119028						
1 1/4"	B4uA2119031	B4uA2123031	B4uA2125031				
1 1/2"	B4uA2119038	B4uA2123038	B4uA2125038	B4uA2128038			
1 5/8"	B4uA2119041	B4uA2123041	B4uA2125041	B4uA2128041	B4uA2131041		
1 3/4"	B4uA2119044	B4uA2123044	B4uA2125044	B4uA2128044	B4uA2131044	B4uA2134044	
2"	B4uA2119051	B4uA2123051	B4uA2125051	B4uA2128051	B4uA2131051	B4uA2134041	
2 1/4"	B4uA2119056	B4uA2123056	B4uA2125056	B4uA2128056	B4uA2131056	B4uA2134056	B4uA2138056
2 1/2"	B4uA2119063	B4uA2123063	B4uA2125063	B4uA2128063	B4uA2131063	B4uA2134063	B4uA2138063
2 3/4"	B4uA2119069	B4uA2123069	B4uA2125069	B4uA2128069	B4uA2131069	B4uA2134069	B4uA2138069
3"	B4uA2119076	B4uA2123076	B4uA2125076	B4uA2128076	B4uA2131076	B4uA2134076	B4uA2138076
3 1/4"	B4uA2119082	B4uA2123082	B4uA2125082	B4uA2128082	B4uA2131082	B4uA2134082	B4uA2138082
3 1/2"	B4uA2119089	B4uA2123089	B4uA2125089	B4uA2128089	B4uA2131089	B4uA2134089	B4uA2138089
3 3/4"	B4uA2119096	B4uA2123096	B4uA2125096	B4uA2128096	B4uA2131096	B4uA2134096	B4uA2138096
4"	B4uA2119102	B4uA2123102	B4uA2125102	B4uA2128102	B4uA2131102	B4uA2134102	B4uA2138102
4 1/2"	B4uA2119114	B4uA2123114	B4uA2125114	B4uA2128114	B4uA2131114	B4uA2134114	B4uA2138114
5"	B4uA2119126	B4uA2123126	B4uA2125126	B4uA2128126	B4uA2131126	B4uA2134126	B4uA2138126
5 1/2"	B4uA2119139	B4uA2123139	B4uA2125139	B4uA2128139	B4uA2131139	B4uA2134139	B4uA2138139
6"	B4uA2119152	B4uA2123152	B4uA2125152	B4uA2128152	B4uA2131152	B4uA2134152	B4uA2138152
6 1/2"	B4uA2119165	B4uA2123165	B4uA2125165	B4uA2128165	B4uA2131165	B4uA2134165	B4uA2138165
7"	B4uA2119178	B4uA2123178	B4uA2125178	B4uA2128178	B4uA2131178	B4uA2134178	B4uA2138178
8"	B4uA2119200	B4uA2123200	B4uA2125200	B4uA2128200	B4uA2131200	B4uA2134200	B4uA2138200

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