

GLOBALLOY GRADE 8 HEX CAP SCREWS

FEATURES AND BENEFITS:

- Radiused Root Thread
 - Unified national radius thread form
- Conforms to Industry Standards
 - Meets SAE J429 Grade 8 (through 1-1/2" diameters)
- Uniform Grain Flow
- Smooth Underhead Radius
- Chamfered Point
 - Allows quick and easy thread engagement
- Smooth, Precision Formed Washer-Faced Bearing Surface



Our Grade 8 fasteners are of such high quality that we certify their:
design, specifications,
manufacturing, plating,
inspection, testing and
traceability.



GLOBAL INDUSTRIAL PRODUCTS

USS GLOBALLOY GRADE 8

Part #	SIZE	PACK	Part #	SIZE	PACK	Part #	SIZE	PACK
B10-545002	1/4 X 1/2	(BAA)	B10-545234	7/16 X 3"	(FA)	B10-545463	5/8 X 8"	(F)
B10-545004	1/4 X 5/8	(BAA)	B10-545238	7/16 X 3-1/2	(CF)	B10-545467	5/8 X 9"	(B)
B10-545006	1/4 X 3/4	(BAA)	B10-545242	7/16 X 4"	(CF)	B10-545468	5/8 X 9"	(B)
B10-545010	1/4 X 1"	(BAA)	B10-545244	7/16 X 4-1/2	(CF)	B10-545471	5/8 X 10"	(B)
B10-545012	1/4 X 1-1/4	(BAA)	B10-545246	7/16 X 5"	(CF)	B10-545500	3/4 X 1-1/4	(CF)
B10-545014	1/4 X 1-1/2	(BAA)	B10-545248	7/16 X 5-1/2	(BA)	B10-545504	3/4 X 1-1/2	(CF)
B10-545016	1/4 X 1-3/4	(BAA)	B10-545250	7/16 X 6"	(BA)	B10-545506	3/4 X 1-3/4	(CF)
B10-545018	1/4 X 2"	(BAA)	B10-545258	7/16 X 7"	(B)	B10-545508	3/4 X 2"	(CF)
B10-545022	1/4 X 2-1/2	(BAA)	B10-545262	7/16 X 8"	(B)	B10-545510	3/4 X 2-1/2	(BA)
B10-545026	1/4 X 3"	(BAA)	B10-545294	1/2 X 1"	(BAA)	B10-545514	3/4 X 2-3/4	(BA)
B10-545028	1/4 X 3-1/2	(FA)	B10-545296	1/2 X 1-1/4	(FA)	B10-545516	3/4 X 3"	(BA)
B10-545030	1/4 X 4"	(FA)	B10-545298	1/2 X 1-1/2	(FA)	B10-545520	3/4 X 3-1/2	(BA)
B10-545032	1/4 X 4-1/2	(CF)	B10-545300	1/2 X 1-3/4	(FA)	B10-545524	3/4 X 4"	(BA)
B10-545034	1/4 X 5"	(CF)	B10-545302	1/2 X 2"	(FA)	B10-545526	3/4 X 4-1/2	(BA)
B10-545036	1/4 X 5-1/2	(CF)	B10-545304	1/2 X 2-1/4	(FA)	B10-545528	3/4 X 5"	(BA)
B10-545038	1/4 X 6"	(CF)	B10-545306	1/2 X 2-1/2	(FA)	B10-545530	3/4 X 5-1/2	(BA)
B10-545070	5/16 X 1/2	(BAA)	B10-545308	1/2 X 2-3/4	(FA)	B10-545532	3/4 X 6"	(F)
B10-545072	5/16 X 5/8	(BAA)	B10-545310	1/2 X 3"	(FA)	B10-545536	3/4 X 7"	(F)
B10-545074	5/16 X 3/4	(BAA)	B10-545314	1/2 X 3-1/2	(CF)	B10-545541	3/4 X 8"	(F)
B10-545078	5/16 X 1"	(BAA)	B10-545318	1/2 X 4"	(CF)	B10-545545	3/4 X 9"	(B)
B10-545080	5/16 X 1-1/4	(BAA)	B10-545320	1/2 X 4-1/2	(CF)	B10-545549	3/4 X 10"	(B)
B10-545082	5/16 X 1-1/2	(BAA)	B10-545322	1/2 X 5"	(CF)	B10-545580	7/8 X 2"	(BA)
B10-545084	5/16 X 1-3/4	(BAA)	B10-545324	1/2 X 5-1/2	(BA)	B10-545582	7/8 X 2-1/4	(BA)
B10-545086	5/16 X 2"	(BAA)	B10-545326	1/2 X 6"	(BA)	B10-545584	7/8 X 2-1/2	(BA)
B10-545088	5/16 X 2-1/4	(BAA)	B10-545328	1/2 X 6-1/2	(B)	B10-545588	7/8 X 3"	(BA)
B10-545090	5/16 X 2-1/2	(BAA)	B10-545330	1/2 X 7"	(B)	B10-545592	7/8 X 3-1/2	(BA)
B10-545092	5/16 X 2-3/4	(BAA)	B10-545334	1/2 X 8"	(B)	B10-545596	7/8 X 4"	(BA)
B10-545094	5/16 X 3"	(FA)	B10-545338	1/2 X 9"	(B)	B10-545598	7/8 X 4-1/2	(BA)
B10-545096	5/16 X 3-1/2	(FA)	B10-545342	1/2 X 10"	(B)	B10-545600	7/8 X 5"	(BA)
B10-545098	5/16 X 4"	(FA)	B10-545370	9/16 X 1"	(FA)	B10-545602	7/8 X 5-1/2	(BA)
B10-545100	5/16 X 4-1/2	(CF)	B10-545372	9/16 X 1-1/4	(FA)	B10-545604	7/8 X 6"	(F)
B10-545102	5/16 X 5"	(CF)	B10-545374	9/16 X 1-1/2	(FA)	B10-545606	7/8 X 6-1/2	(F)
B10-545104	5/16 X 5-1/2	(CF)	B10-545378	9/16 X 2"	(CF)	B10-545608	7/8 X 7"	(F)
B10-545106	5/16 X 6"	(CF)	B10-545380	9/16 X 2-1/4	(CF)	B10-545610	7/8 X 8"	(F)
B10-545134	3/8 X 3/4	(BAA)	B10-545382	9/16 X 2-1/2	(CF)	B10-545612	7/8 X 9"	(F)
B10-545138	3/8 X 1"	(BAA)	B10-545386	9/16 X 3"	(CF)	B10-545662	1" X 2"	(BA)
B10-545140	3/8 X 1-1/4	(BAA)	B10-545388	9/16 X 3-1/2	(CF)	B10-545664	1" X 2-1/2	(BA)
B10-545142	3/8 X 1-1/2	(BAA)	B10-545390	9/16 X 4"	(CF)	B10-545668	1" X 3"	(F)
B10-545144	3/8 X 1-3/4	(BAA)	B10-545392	9/16 X 4-1/2	(BA)	B10-545672	1" X 3-1/2	(F)
B10-545146	3/8 X 2"	(BAA)	B10-545394	9/16 X 5"	(BA)	B10-545674	1" X 4"	(F)
B10-545148	3/8 X 2-1/4	(BAA)	B10-545396	9/16 X 5-1/2	(BA)	B10-545676	1" X 4-1/2	(F)
B10-545150	3/8 X 2-1/2	(FA)	B10-545398	9/16 X 6"	(BA)	B10-545678	1" X 5"	(F)
B10-545152	3/8 X 2-3/4	(FA)	B10-545424	5/8 X 1"	(CF)	B10-545680	1" X 5-1/2	(F)
B10-545154	3/8 X 3"	(FA)	B10-545426	5/8 X 1-1/4	(CF)	B10-545682	1" X 6"	(F)
B10-545158	3/8 X 3-1/2	(FA)	B10-545428	5/8 X 1-1/2	(CF)	B10-545684	1" X 6-1/2	(F)
B10-545162	3/8 X 4"	(FA)	B10-545430	5/8 X 1-3/4	(CF)	B10-545685	1" X 7"	(F)
B10-545164	3/8 X 4-1/2	(CF)	B10-545432	5/8 X 2"	(CF)	B10-545686	1" X 8"	(B)
B10-545166	3/8 X 5"	(CF)	B10-545434	5/8 X 2-1/4	(CF)	B10-545687	1" X 9"	(B)
B10-545168	3/8 X 5-1/2	(CF)	B10-545436	5/8 X 2-1/2	(CF)	B10-545688	1" X 10"	(B)
B10-545170	3/8 X 6"	(CF)	B10-545438	5/8 X 2-3/4	(CF)	B10-545828	1-1/4 X 3"	(B)
B10-545214	7/16 X 3/4	(BAA)	B10-545440	5/8 X 3"	(CF)	B10-545832	1-1/4 X 4"	(B)
B10-545218	7/16 X 1"	(BAA)	B10-545444	5/8 X 3-1/2	(CF)	B10-545836	1-1/4 X 5"	(B)
B10-545220	7/16 X 1-1/4	(BAA)	B10-545446	5/8 X 4"	(BA)	B10-545840	1-1/4 X 6"	(B)
B10-545222	7/16 X 1-1/2	(FA)	B10-545448	5/8 X 4-1/2	(BA)	B10-545844	1-1/4 X 7"	(B)
B10-545224	7/16 X 1-3/4	(FA)	B10-545450	5/8 X 5"	(BA)	B10-545846	1-1/4 X 8"	(B)
B10-545226	7/16 X 2"	(FA)	B10-545452	5/8 X 5-1/2	(BA)	B10-545848	1-1/4 X 9"	(B)
B10-545228	7/16 X 2-1/4	(FA)	B10-545454	5/8 X 6"	(BA)	B10-545850	1-1/4 X 10"	(B)
B10-545230	7/16 X 2-1/2	(FA)	B10-545458	5/8 X 7"	(F)			

SAE GLOBALLOY GRADE 8

Part #	SIZE	PACK	Part #	SIZE	PACK	Part #	SIZE	PACK
B12-545036	1/4 X 1/2	(BAA)	B12-545250	7/16 X 3/4	(FA)	B12-545474	5/8 X 2-3/4	(CF)
B12-545038	1/4 X 5/8	(BAA)	B12-545254	7/16 X 1"	(FA)	B12-545476	5/8 X 3"	(CF)
B12-545040	1/4 X 3/4	(BAA)	B12-545256	7/16 X 1-1/4	(FA)	B12-545480	5/8 X 3-1/2	(CF)
B12-545044	1/4 X 1"	(BAA)	B12-545258	7/16 X 1-1/2	(FA)	B12-545482	5/8 X 4"	(BA)
B12-545046	1/4 X 1-1/4	(BAA)	B12-545260	7/16 X 1-3/4	(FA)	B12-545484	5/8 X 4-1/2	(BA)
B12-545048	1/4 X 1-1/2	(BAA)	B12-545262	7/16 X 2"	(FA)	B12-545486	5/8 X 5"	(BA)
B12-545050	1/4 X 1-3/4	(BAA)	B12-545264	7/16 X 2-1/4	(FA)	B12-545488	5/8 X 5-1/2	(BA)
B12-545052	1/4 X 2"	(BAA)	B12-545266	7/16 X 2-1/2	(FA)	B12-545490	5/8 X 6"	(BA)
B12-545056	1/4 X 2-1/2	(BAA)	B12-545270	7/16 X 3"	(FA)	B12-545494	5/8 X 7"	(F)
B12-545060	1/4 X 3"	(BAA)	B12-545274	7/16 X 3-1/2	(CF)	B12-545498	5/8 X 8"	(F)
B12-545062	1/4 X 3-1/2	(FA)	B12-545278	7/16 X 4"	(CF)	B12-545544	3/4 X 1-1/2	(CF)
B12-545064	1/4 X 4"	(FA)	B12-545280	7/16 X 4-1/2	(CF)	B12-545546	3/4 X 1-3/4	(CF)
B12-545066	1/4 X 4-1/2	(CF)	B12-545282	7/16 X 5"	(CF)	B12-545548	3/4 X 2"	(CF)
B12-545068	1/4 X 5"	(CF)	B12-545284	7/16 X 5-1/2	(BA)	B12-545550	3/4 X 2-1/4	(CF)
B12-545070	1/4 X 5-1/2	(BA)	B12-545286	7/16 X 6"	(BA)	B12-545552	3/4 X 2-1/2	(CF)
B12-545072	1/4 X 6"	(BA)	B12-545334	1/2 X 1"	(FA)	B12-545554	3/4 X 2-3/4	(CF)
B12-545102	5/16 X 5/8	(BAA)	B12-545336	1/2 X 1-1/4	(FA)	B12-545556	3/4 X 3"	(BA)
B12-545104	5/16 X 3/4	(BAA)	B12-545338	1/2 X 1-1/2	(FA)	B12-545560	3/4 X 3-1/2	(BA)
B12-545108	5/16 X 1"	(BAA)	B12-545340	1/2 X 1-3/4	(FA)	B12-545564	3/4 X 4"	(BA)
B12-545110	5/16 X 1-1/4	(BAA)	B12-545342	1/2 X 2"	(FA)	B12-545566	3/4 X 4-1/2	(BA)
B12-545112	5/16 X 1-1/2	(BAA)	B12-545344	1/2 X 2-1/4	(FA)	B12-545568	3/4 X 5"	(BA)
B12-545114	5/16 X 1-3/4	(BAA)	B12-545346	1/2 X 2-1/2	(FA)	B12-545570	3/4 X 5-1/2	(BA)
B12-545116	5/16 X 2"	(BAA)	B12-545348	1/2 X 2-3/4	(FA)	B12-545572	3/4 X 6"	(BA)
B12-545118	5/16 X 2-1/4	(BAA)	B12-545350	1/2 X 3"	(CF)	B12-545576	3/4 X 7"	(F)
B12-545120	5/16 X 2-1/2	(BAA)	B12-545354	1/2 X 3-1/2	(CF)	B12-545579	3/4 X 8"	(F)
B12-545122	5/16 X 2-3/4	(BAA)	B12-545358	1/2 X 4"	(CF)	B12-545620	7/8 X 2"	(BA)
B12-545124	5/16 X 3"	(FA)	B12-545360	1/2 X 4-1/2	(CF)	B12-545622	7/8 X 2-1/4	(BA)
B12-545126	5/16 X 3-1/2	(FA)	B12-545362	1/2 X 5"	(CF)	B12-545624	7/8 X 2-1/2	(BA)
B12-545128	5/16 X 4"	(FA)	B12-545364	1/2 X 5-1/2	(BA)	B12-545628	7/8 X 3"	(BA)
B12-545130	5/16 X 4-1/2	(CF)	B12-545366	1/2 X 6"	(BA)	B12-545632	7/8 X 3-1/2	(BA)
B12-545132	5/16 X 5"	(CF)	B12-545396	9/16 X 1"	(FA)	B12-545636	7/8 X 4"	(BA)
B12-545134	5/16 X 5-1/2	(BA)	B12-545400	9/16 X 1-1/2	(CF)	B12-545638	7/8 X 4-1/2	(BA)
B12-545136	5/16 X 6"	(BA)	B12-545404	9/16 X 2"	(CF)	B12-545640	7/8 X 5"	(BA)
B12-545176	3/8 X 3/4	(BAA)	B12-545406	9/16 X 2-1/4	(CF)	B12-545642	7/8 X 5-1/2	(BA)
B12-545180	3/8 X 1"	(BAA)	B12-545408	9/16 X 2-1/2	(CF)	B12-545644	7/8 X 6"	(F)
B12-545182	3/8 X 1-1/4	(BAA)	B12-545412	9/16 X 3"	(CF)	B12-545646	7/8 X 6-1/2	(F)
B12-545184	3/8 X 1-1/2	(BAA)	B12-545414	9/16 X 3-1/2	(CF)	B12-545648	7/8 X 7"	(F)
B12-545186	3/8 X 1-3/4	(BAA)	B12-545416	9/16 X 4"	(CF)	B12-545650	7/8 X 8"	(F)
B12-545190	3/8 X 2"	(BAA)	B12-545418	9/16 X 4-1/2	(BA)	B12-545694	1" X 2-1/2	(BA)
B12-545192	3/8 X 2-1/4	(BAA)	B12-545420	9/16 X 5"	(BA)	B12-545698	1" X 3"	(BA)
B12-545194	3/8 X 2-1/2	(FA)	B12-545422	9/16 X 5-1/2	(BA)	B12-545702	1" X 3-1/2	(BA)
B12-545196	3/8 X 2-3/4	(FA)	B12-545424	9/16 X 6"	(BA)	B12-545704	1" X 4"	(F)
B12-545198	3/8 X 3"	(FA)	B12-545460	5/8 X 1"	(CF)	B12-545706	1" X 4-1/2	(F)
B12-545202	3/8 X 3-1/2	(FA)	B12-545462	5/8 X 1-1/4	(CF)	B12-545708	1" X 5"	(F)
B12-545206	3/8 X 4"	(FA)	B12-545464	5/8 X 1-1/2	(CF)	B12-545710	1" X 5-1/2	(F)
B12-545208	3/8 X 4-1/2	(CF)	B12-545466	5/8 X 1-3/4	(CF)	B12-545712	1" X 6"	(F)
B12-545210	3/8 X 5"	(CF)	B12-545468	5/8 X 2"	(CF)	B12-545714	1" X 6-1/2	(F)
B12-545211	3/8 X 5-1/2	(BA)	B12-545470	5/8 X 2-1/4	(CF)	B12-545715	1" X 7"	(F)
B12-545212	3/8 X 6"	(BA)	B12-545472	5/8 X 2-1/2	(CF)	B12-545716	1" X 8"	(F)