

<u>Grade</u>	<u>ASTM</u>		<u>AISI</u>	<u>Werkstoffnr.</u>
B7	ASTM A193 Grade B7	<u>Class 1:</u> Carbide solution treated	AISI 4140, 4142, 4105	1.7225
B16	ASTM A193 Grade B16		CrMo Va Alloy steel	1.7711
B8	ASTM A193 Grade B8 Class 1		AISI 304	1.4301
B8C	ASTM A193 Grade B8C Class 1		AISI 347	1.4550
B8M	ASTM A193 Grade B8M Class 1		AISI 316	1.4401
B8T	ASTM A193 Grade B8T Class 1		AISI 321	1.4541
B8	ASTM A193 Grade B8 Class 2	Bolts, Screws, Studs for high temperature service <u>Class 2:</u> Carbide Solution Treated and strain hardend	AISI 304 Strain hardend	1.4301
B8C	ASTM A193 Grade B8C Class 2		AISI 347 Strain hardend	1.4550
B8M	ASTM A193 Grade B8M Class 2		AISI 316 Strain hardend	1.4401
B8T	ASTM A193 Grade B8T Class 2		AISI 321 Strain hardend	1.4541
L7	ASTM A320 Grade L7	Bolts, Screws, Studs for low temperature service Quenched and tempered	AISI 4140, 4142, 4145	1.7225
L7A	ASTM A320 Grade L7A		AISI 4037	---
L7B	ASTM A320 Grade L7B		AISI 4137	1.7220
L7C	ASTM A320 Grade L7C		AISI 8740	1.6546
L43	ASTM A320 Grade L43		AISI 4340	1.6580
B8	ASTM A320 Grade B8 Class 1	Bolts, screws, studs for low temperature service <u>Class 1:</u> Carbide Solution treated	AISI 304	1.4301
B8C	ASTM A320 Grade B8 Class 1		AISI 347	1.4550
B8T	ASTM A320 Grade B8 Class 1		AISI 321	1.4541
B8F	ASTM A320 Grade B8		AISI 303 (Se)	1.4305

	Class 1			
B8M	ASTM A320 Grade B8 Class 1		AISI 316	1.4401
B8	ASTM A320 Grade B8 Class 1	Bolts, screws, studs for low temperature service Class 2: Carbide solution treated and strain hardened	AISI 304	1.4301
B8C	ASTM A320 Grade B8C Class 2		AISI 347	1.4550
B8T	ASTM A320 Grade B8T Class 2		AISI 321	1.4541
B8F	ASTM A320 Grade B8F Class 2		AISI 303 (Se)	1.4305
B8M	ASTM A320 Grade B8M Class 2		AISI 316	1.4401
A325	ASTM A325 Type 1		High strength structural bolts	Medium carbon steel quenched and high tempered
--	ASTM A325 Type 2 (Withdrawn)	Low carbon martensitic steel quenched and tempered		---
A325	ASTM A325 Type 3	Atmospheric corrosion resisting steel quenched and tempered		---