

11 Tabel ASTM-AISI-BS-DIN/ISO materiaalaanduidingen

USA ASTM	USA AISI	Engeland BS	DIN		Temperatuur tot
			17006	17007 (267)	
A193 Gr.B5	501	625 (symbol B5)	12CrMo195	1.7362	-
A193 Gr.B6	410	410S21	X10Cr13	1.4006 (C1)	-
A193 Gr.B7	4110/4142/4145	708M40	42CrMo4	1.7225	-
A193 Gr.B14		661 (symbol B14)	24CrMoV55	1.7733	+ 500 °C
A193 Gr.B16			40CrMoV47	1.7711	+ 540 °C
A193 Gr.B8	304	304S15	X5CrNi18	1.4301 (A2)	+ 300 °C
A193 Gr.B8C	347	347S17	X6CrNiNb1810	1.4550	+ 400 °C
A193 Gr.B8T	321	321S12	X6CrNiTi1810	1.4541 (A2)	+ 400 °C
A193 Gr.B8M	316	316S16	X5CrNiMo17122	1.4401 (A4)	+ 400 °C
A194 Gr.1	1020	22HS,CS	C22	1.0402	+ 400 °C
	1035	40HS,CS	C35	1.0501	+ 400 °C
A194 Gr.2H		50HS,CS	C45	1.0503	+ 400 °C
A194 Gr.2		50HS,CS	C45	1.0503	+ 400 °C
A194 Gr.3	501	625 (symbol 3)	12CrM0195	1.7362	+ 560 °C
A194 Gr.4		240 (symbol 4)	24CrMo5	1.7258	+ 480 °C
A194 Gr.6	410	410S21	X10Cr13	1.4006 (C1)	-
A194 Gr.8	304	304S15	X5CrNi1810	1.4301 (A2)	+ 300 °C
A194 Gr.8C	347	347S17	X6CrNiNb1810	1.4550	+ 400 °C
A194 Gr.8T	321	321S12	X6CrNiTi1810	1.4541 (A2)	+ 400 °C
A194 Gr.8F	303	303S21	X10CrNiS189	1.4305 (A1)	-