BÖKER MANUFAKTUR

Boker Steel Chart

	%	%	%	%	%	%	%	%	%	%	%	%	Rockwell
Name	**Origin**	**Carbon**	**Chrome**	**Molybdenum**	**Vanadium**	**Manganese**	**Nickel**	**Silicon**	**Cobalt**	**Copper**	**Phosphorus**	**Nitrogen**	**(HRC)**
1095	USA	0.9-1.03	-	-	-	0.3-0.5	-	-	-	-	-	-	59
12C27	Sweden	0.58	14	-	-	0.35	-	0.35	-	-	-	-	56-58
3CR13	China	0.26-0.4	14-Dec	-	-	1	-	-	-	-	0.04	-	52-55
4034	Germany	0.42-0.5	12.5-14.5	-	-	1	-	1	-	-	-	-	54-55
40X10C2M	Russia	0.45	10	0.7-0.9	0.2	0.5-0.7	0.6	1.9-2.6	-	0.3	0.03	-	57-58
4116	Germany	0.45	15	0.5	-	1	-	1	-	-	-	-	55-56
420	USA	0.4-0.5	14-Dec	-	-	-	-	-	-	-	-	-	54
440-A	USA	0.6-0.75	16-18	0.75	-	1	-	1	-	-	-	-	56
440-B	USA	0.75-0.95	16-18	0.75	-	1	-	1	-		-	-	56
440-C	USA	0.95-1.2	16-18	0.75	-	1	-	1	-	-	-	-	58
5CR15MoV	China	0.45	15	0.5	-	1	-	1	-	-	-	-	55-56
8Cr13MoV	China	0.8	13	0.15	0.1	0.4	0.2	0.5	-	-	0.02	-	58-60
95X18	Russia	0.9-1.1	17-19	-	-	0.8	0.6	0.8	-	0.3	0.03	-	57-58
9Cr18	China	0.9-1.05	16-19	-	-	0.8	-	0.8	-	-	0.03	-	56-58
ATS-34	Japan	1.05	14	4	-	0.4	-	0.35	-	-	-	-	58
AUS-4	Japan	0.4-0.45	13-14.5	-	-	1	0.4	1	-	-	0.4	-	55-57
AUS-6 (= 6A)	Japan	0.55-0.65	13-14.5	-	0.1-0.25	1	-	1	-	-	-	-	56
AUS-8 (= 8A)	Japan	0.7-0.75	13-14.5	0.1-0.3	0.1-0.25	1	-	1	-	-	-	-	56
C75	Germany	0.7-0.8	-	-	-	0.6-0.8	-	0.15-0.35	-	-	0.035	-	55-58
CPM-S30V	USA	1.45	14.5	2	4	-	-	-	-	-	-	-	58
CPM-S60V	USA	2.15	17.5	0.5	5.75	0.5	-	0.5	-	-	-	-	57-58
CPM154	USA	1.05	14	4	-	0.5	-	0.3	-	-	-	-	58-61
Cronidur-30	Germany	0.25-0.35	14-16	0.85-1.1	-	0-1	0-0.5	0-1	-	-	-	0.3-0.5	58-60
D2	USA	1.5	12	1	1	0.6	0.3	0.6	-	-	-	-	57-61
H1	Japan	0.15	14-16	0.5-1.5	-	2	8-Jun	3-4.5	-	-	0.04	0.1	58-59
N690	Austria	1.07	17.3	1.1	0.1	0.4	-	0.4	1.5	-	-	-	58-60
N695	Austria	0.95-1.2	16-18	0.75	-	1	-	1	-	-	-	-	58
SGPS	Sweden	1.4	15	2.8	2	0.4	-	0.5	-	-	0.03	-	62
SK5	Japan	0.9-1	-	0.3	-	-	-	0.3	-	-	-	-	57-60
VG-10	Japan	0.95-1.05	14.5-15.5	0.9-1.2	0.1-0.3	0.5	-	0.6	1.3-1.5	-	0.3	-	58
VG-2	Japan	0.6-0.7	13-15	0.1-0.2	-	0.5	0.15	0.5	-	-	0.03	-	57-58
X-15T.N.	France	0.4	15.5	2	0.3	-	-	-	-	-	-	0.2	58
ZDP-189	Japan	3	20	-	-	-	-	-	-	-	-	-	67