

FİLMAŞIN ÜRETİM MATRİSLERİ												
EN 16120-2	ASTM A 510M	SAE J403	% C	% Si	% Mn	% P max.	% S max.	% Cr max.	% Mo max.	% Ni max.	% Cu max.	% Al max.
C4C(QSt32-3)	AISI 1005	SAE 1005	6	0.20 max.	0.25-0.35	25	25	20	40	15	25	0.0200-0.0450
C7D(1.0313)	AISI 1006	SAE 1006	8	0.25 max	0.25-0.40	25	25	20	40	15	3	30
C9D(1.0304)	AISI 1008	SAE 1008	10	0.25 max	0.30-0.50	30	30	20	40	20	35	30
C10D(1.0310)	AISI 1010	SAE 1010	0.08-0.13	0.25 max	0.30-0.60	35	35	25	40	20	35	30
C12D(1.0311)	AISI 1012	SAE 1012	0.10-0.15	0.25 max	0.30-0.60	35	35	25	40	20	35	30
C15D(1.0413)	AISI 1015	SAE 1015	0.12-0.17	0.25 max	0.30-0.60	35	35	25	40	20	35	30
C18D (1.0416)	AISI 1017	SAE 1017	0.15-0.20	0.25 max	0.30-0.60	25	35	25	50	20	35	30
C20D (1.0414)	AISI 1020	SAE 1020	0.18-0.23	0.25 max	0.30-0.60	25	35	25	50	20	35	30
C26D (1.0415)	AISI 1025	SAE 1025	0.24-0.29	0.25 max	0.50-0.80	25	35	25	50	20	35	30
C32D (1.0530)	AISI 1030	SAE 1030	0.30-0.35	0.25 max	0.50-0.80	25	35	25	50	20	35	30
C38D (1.0516)	AISI 1038	SAE 1038	0.35-0.40	0.25 max	0.50-0.80	25	35	25	50	20	35	30
C42D (1.0541)	AISI 1042	SAE 1042	0.40-0.45	0.25 max	0.50-0.80	25	35	25	50	20	35	30