

ES 120 K

1.2083 soft-annealed
X 40 Cr 14

Also available in EST grade.

Characteristic or application:
hardenable, corrosion-resistant steel for
compression and injection moulds for
processing aggressive plastics

Diameter in mm	Availability: peeled or machined									
20.5	36	51	66	86	111	141	172	222	303	
26	41	56	71	91	121	151	182	252	353	
31	46	61	81	101	131	161	202	282		

Thickness in mm	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	100
200	160	160	1010	160	1010	60	1010	160	1010	200	1250	100	1010	200	200	
250	200	200	1250	200	1250	80	1250	200	1300	250		160		250	250	
300	250	250		250		160		250		300		200		300	300	
400	300	300		300		200		300		350		250		400	350	
500	400	400		350		250		350		400		300		1010	400	
1010	1010	1010		400		300		400		1010		350		1250	450	
1250	1250	1250		1010		350		1010		1250		400		1600	1010	
1600		1600		1250		400		1250				450			1250	
				1600		1010		1600				1010			1600	
						1250						1250				

Thickness in mm	110	125	130	150	160	205	255	305
	1010	1010	1010	1010	1010	1010	1010	1010

ES 120 K ESR

1.2083 ESR soft-annealed
X 40 Cr 14

Characteristic or application:
highly polishable, corrosion-resistant
steel for compression and injection
moulds for processing aggressive
plastics

Thickness in mm	30	35	40	45	50	60	70	80
	850	850	850	850	850	850	850	850

Thickness in mm	105	125	150	175	205	225	250	300	350
	850	850	850	850	850	850	900	900	900

We can saw from larger stock to meet your particular dimensional requirements at short notice.