

# ES 70 S

1.2379, soft-annealed  
X 153 CrMoV 12

**Characteristic or application:**

low distortion, high performance cutting steel for complicated cutting, forging, pressing and deep drawing tools, cold extrusion and thread rolling mills; most suitable for wire cutting

Diameter in mm	Availability: peeled or machined																			
	15	20,5	26	31	36	41	46	51	56	61	66	71	76	81	86	91	96	101	111	121
	131	141	151	161	171	182	192	202	212	222	232	242	252	262	272	282	292	303	313	323
	333	353	363	373	383	403	423	433	443	453	463	483	503	523	553	583	603	653	703	753

Thickness in mm	10	15	20	25	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170
	30	50	30	30	40	50	60	70	80	100	360	120	500	150	300	300	200	600	600
	40	60	40	40	50	60	70	80	100	110	500	150		180	600	600	250		
	50	80	50	50	60	70	80	90	120	120		200		200			300		
	60	100	60	60	70	80	90	100	130	130		250		250			400		
	80	150	80	70	80	90	100	110	150	150		300		300			600		
	100		100	80	100	100	110	120	180	180		360		400					
			120	100	120	110	120	130	200	200		400		600					
			150	120	150	120	130	150	250	250		600							
			200	150	180	130	150	160	300	300									
			250	200	200	150	160	180	360	350									
			500	250	250	160	180	200	400	400									
				500	300	180	200	250	500	500									
					400	200	250	300											
					500	250	300	350											
						300	350	400											
							350	360	500										
								360	400										
									400	500									
										500									

Thickness in mm	180	200	225	250	275	300	350	400
	600	250	600	500	600	600	600	600
		300		600		800	800	

Square in mm	20	25	30	40	50	60	70	80	90	100	120	150	180	200	250	300

Other sizes can be supplied at short notice.