

## ES 245 W

1.2344 soft-annealed  
X 40 CrMoV 5-1

Also available in EST grade.

*Characteristic or application:*

hot work tool steel for pressure die casting, extrusion and forging tools as well as plastic mould steel; increased wear resistance

Diameter in mm	Availability: peeled or machined												
15	41	66	91	121	172	212	262	307	343	407	463		
20,5	46	71	96	131	182	222	272	313	353	413	483		
26	51	76	101	141	192	232	282	323	363	423	503		
31	56	81	106	151	202	242	292	333	383	433	513		
36	61	86	111	161	207	252	303	336	403	453	523		

Thickness in mm	20	25	30	40	50	60	70	80	90	100	110	120	130	140	150	160	175	185
1010	250	160	160	160	160	200	160	250	200	1010	1010	1010	1010	1010	1010	1010	1010	1010
1010	200	200	200	200	250	200	300	250										
	250	250	250	250	300	250	350	300										
	300	300	300	300	350	300	400	350										
	400	400	350	350	400	350	500	400										
	1010	1010	1010	400	500	400	1010	500										
		1250	1250	1010	1010	1010	1250	1010										
		1600	1600	1250	1250	1250		1250										
				1600		1600												

Thickness in mm	205	225	235	245	255	265	275	285	305	325	355	375	405	455
	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010

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*Characteristic or application:*

hot work tool steel with greater high temperature wear resistance, highest toughness, for highly stressed tools

Thickness in mm	140	150	160	170	180	190	200	250	300	350	400
	850	850	850	850	850	850	1010	1010	1010	1010	1010

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