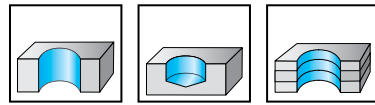


HSS-E twist drills with Morse taper

A4244

VA

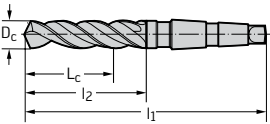


	P	M	K	N	S	H	O
uncoated	●	●●	●	●	●●	●	●

Tool	Designation	D _c h8 mm	L _c mm	l ₁ mm	l ₂ mm	MK
Morse taper	A4244-10	10	71	168	87	MK1 B
	A4244-10.2	10,2	71	168	87	MK1 B
	A4244-10.5	10,5	71	168	87	MK1 B
	A4244-10.8	10,8	76	175	94	MK1 B
	A4244-11	11	76	175	94	MK1 B
	A4244-11.2	11,2	76	175	94	MK1 B
	A4244-11.5	11,5	76	175	94	MK1 B
	A4244-11.8	11,8	76	175	94	MK1 B
	A4244-12	12	87	182	101	MK1 B
	A4244-12.2	12,2	87	182	101	MK1 B
	A4244-12.5	12,5	87	182	101	MK1 B
	A4244-12.8	12,8	87	182	101	MK1 B
	A4244-13	13	87	182	101	MK1 B
	A4244-13.5	13,5	94	189	108	MK1 B
	A4244-13.8	13,8	94	189	108	MK1 B
	A4244-14	14	94	189	108	MK1 B
	A4244-14.25	14,25	99	212	114	MK2 B
	A4244-14.5	14,5	99	212	114	MK2 B
	A4244-14.75	14,75	99	212	114	MK2 B
	A4244-15	15	99	212	114	MK2 B
	A4244-15.25	15,25	104	218	120	MK2 B
	A4244-15.5	15,5	104	218	120	MK2 B
	A4244-15.75	15,75	104	218	120	MK2 B
	A4244-16	16	104	218	120	MK2 B
	A4244-16.5	16,5	108	223	125	MK2 B
	A4244-16.75	16,75	108	223	125	MK2 B
	A4244-17	17	108	223	125	MK2 B
	A4244-17.25	17,25	112	228	130	MK2 B
	A4244-17.5	17,5	112	228	130	MK2 B
	A4244-17.75	17,75	112	228	130	MK2 B
	A4244-18	18	112	228	130	MK2 B
	A4244-18.25	18,25	116	233	135	MK2 B
	A4244-18.5	18,5	116	233	135	MK2 B
	A4244-18.75	18,75	116	233	135	MK2 B
	A4244-19	19	116	233	135	MK2 B
	A4244-19.25	19,25	120	238	140	MK2 B

WALTER
SELECT

●● Primary application ● Other application
Best tool for → Good = 😊 → Average = 😐 → Poor = 😞 machining conditions

Tool	Designation					
		D _c h8 mm	L _c mm	l ₁ mm	l ₂ mm	MK
 Morse taper	A4244-19.5	19,5	120	238	140	MK2 B
	A4244-19.75	19,75	120	238	140	MK2 B
	A4244-20	20	120	238	140	MK2 B
	A4244-20.25	20,25	123	243	145	MK2 B
	A4244-20.5	20,5	123	243	145	MK2 B
	A4244-20.75	20,75	123	243	145	MK2 B
	A4244-21	21	123	243	145	MK2 B
	A4244-21.25	21,25	127	248	150	MK2 B
	A4244-21.5	21,5	127	248	150	MK2 B
	A4244-22	22	127	248	150	MK2 B
	A4244-22.25	22,25	127	248	150	MK2 B
	A4244-22.5	22,5	131	253	155	MK2 B
	A4244-22.75	22,75	131	253	155	MK2 B
	A4244-23	23	131	253	155	MK2 B
	A4244-23.5	23,5	131	276	155	MK3 B
	A4244-24	24	135	281	160	MK3 B
	A4244-24.5	24,5	135	281	160	MK3 B
	A4244-25	25	135	281	160	MK3 B
	A4244-25.5	25,5	138	286	165	MK3 B
	A4244-26	26	138	286	165	MK3 B
	A4244-26.5	26,5	138	286	165	MK3 B
	A4244-27	27	142	291	170	MK3 B
	A4244-28	28	142	291	170	MK3 B
	A4244-29	29	145	296	175	MK3 B
	A4244-29.5	29,5	145	296	175	MK3 B
	A4244-30	30	145	296	175	MK3 B
	A4244-30.5	30,5	148	301	180	MK3 B
	A4244-31	31	148	301	180	MK3 B
	A4244-31.5	31,5	148	301	180	MK3 B
	A4244-32	32	151	334	185	MK4 B

B1

**WALTER
SELECT**

●● Primary application ● Other application
 Best tool for → Good = 😊 → Average = 😐 → Poor = ☹️ machining conditions