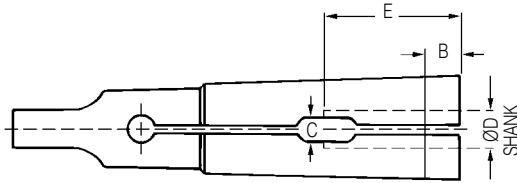


TOOLHOLDERS



DRILL DRIVERS

The simple way to turn an inexpensive straight shank drill into a taper shank drill, able to be used with Morse taper adjustable adaptors.

1 Morse Taper - B = 4.80							
Part No.	D	C	E	Part No.	D	C	E
X55087	3.15 1/8"	-	15.9	X55192	6.00	3.00	22.2
X55144	3.20	2.29	19	X55193	6.10		
X55032	3.25			X55194	6.20	3.10	22.2
X55146	3.30	2.39	19	X55196	6.30	4.01	25.4
X55147	3.35			X55066	1/4"		
X55148	3.40	2.29	19	X55197	6.40	4.01	25.4
X55033	3.45			X55198	6.50		
X55150	3.50	2.29	19	X55199	6.60	4.01	25.4
X55088	3.55 9/64"			X55200	6.70		
X55154	3.70	2.29	19	X55095	17/64"	4.01	25.4
X55036	3.75			X55202	6.80		
X55037	3.80	2.29	19	X55070	6.90	4.01	25.4
X55039	3.90			X55204	7.00		
X55089	3.95 5/32"	2.29	19	X55096	9/32"	4.01	25.4
X55040	4.00			X55206	7.20		
X55042	4.10	2.29	19	X55208	7.30	4.01	25.4
X55043	4.20			X55209	7.40		
X55044	4.30	2.29	19	X55074	7.50	4.01	25.4
X55090	4.35 11/64"			X55097	19/64"		
X55045	4.40	2.29	19	X55212	7.70	4.01	25.4
X55046	4.50			X55213	7.75		
X55048	4.60	2.29	19	X55214	7.80	4.01	25.4
X55049	4.70			X55215	7.90		
X55091	4.75 3/16"	2.29	19	X55098	5/16"	4.01	25.4
X55050	4.80			X55076	8.00		
X55051	4.85	2.29	19	X55217	8.10	4.01	25.4
X55052	4.90			X55077	8.20		
X55053	5.00	2.29	19	X55219	8.25	4.01	25.4
X55055	5.10			X55220	8.30		
X55092	13/64"	2.29	19	X55099	21/64"	4.01	25.4
X55056	5.20			X55221	8.40		
X55058	5.30	2.29	19	X55222	8.50	4.01	25.4
X55059	5.40			X55079	8.60		
X55186	5.50	2.29	19	X55224	8.70	4.01	25.4
X55093	7/32"			X55100	11/32"		
X55060	5.60	2.29	19	X55226	8.80	4.01	25.4
X55188	5.70			X55227	8.90		
X55061	5.80	2.29	19	X55228	9.00	4.01	25.4
X55094	15/64"			X55101	23/64"		
		2.29	19	X55230	9.20	4.01	25.4
				X55232	9.30		
		2.29	19	X55233	9.40	4.01	25.4
				X55102	9.50		
		2.29	19		9.50	4.01	25.4
					3/8"		

2 Morse Taper - B = 6.35							
Part No.	D	C	E	Part No.	D	C	E
X56042	4.85	3.00	22.2	X56099	9.90	6.07	31.8
X56044	5.00			X56239	25/64"		
X56088	13/64"	3.10	22.2	X56076	10.10	6.17	31.8
X56047	5.20			X56241	10.20		
X56049	5.30	3.10	22.2	X56100	10.30	6.07	31.8
X56185	5.50			X56089	7/32"		
X56090	15/64"	3.10	22.2	X56078	10.50	6.17	31.8
X56191	6.00			X56246	10.60		
X56192	6.10	3.10	22.2	X56101	10.70	6.07	31.8
X56195	6.30			X56249	10.80		
X56057	1/4"	4.01	25.4	X56251	11.00	6.17	31.8
X56197	6.50			X56102	7/16"		
X56198	6.60	4.01	25.4	X56253	11.20	6.07	31.8
X56091	17/64"			X56256	11.40		
X56201	6.80	4.11	25.4	X56103	11.50	6.07	31.8
X56203	7.00			X56092	9/32"		
X56092	9/32"	4.11	25.4	X56261	11.80	6.07	31.8
X56093	19/64"			X56104	11.90		
X56213	7.80	4.01	25.4	X56263	12.00	6.07	31.8
X56214	7.90			X56094	5/16"		
X56094	5/16"	4.01	25.4	X56264	12.10	6.07	31.8
X56067	8.00			X56216	8.10		
X56216	8.10	4.01	25.4	X56095	21/64"	6.07	31.8
X56095	21/64"			X56221	8.50		
X56221	8.50	4.01	25.4	X56070	8.60	6.07	31.8
X56070	8.60			X56223	8.70		
X56223	8.70	4.01	25.4	X56223	8.70	6.07	31.8
X56096	11/32"			X56096	8.75		
X56225	8.80	4.01	25.4	X56273	12.80	6.07	31.8
X56227	9.00			X56275	13.00		
X56097	23/64"	4.01	25.4	X56107	33/64"	6.07	31.8
X56231	9.30			X56108	17/32"		
X56232	9.40	4.01	25.4	X56109	35/64"	6.07	31.8
X56098	9.50			X56287	14.00		
X56074	9.60	4.01	25.4	X56110	9/16"	6.07	31.8
X56235	9.70			X56075	9.80		
X56075	9.80	4.01	25.4			6.07	31.8

Unless otherwise stated, all dimensions are in millimetres.