

D.O.C. 50mm



D.O.C. 50mm

Universal 19.05mm Range

CODE	DIA.mm	DEPTH
TCT 12x35	Ø12	35mm
TCT 13x35	Ø13	35mm
TCT 14x35	Ø14	35mm
TCT 15x35	Ø15	35mm
TCT 16x35	Ø16	35mm
TCT 17x35	Ø17	35mm
TCT 18x35	Ø18	35mm
TCT 19x35	Ø19	35mm
TCT 20x35	Ø20	35mm
TCT 21x35	Ø21	35mm
TCT 22x35	Ø22	35mm
TCT 23x35	Ø23	35mm
TCT 24x35	Ø24	35mm
TCT 25x35	Ø25	35mm
TCT 26x35	Ø26	35mm
TCT 27x35	Ø27	35mm
TCT 28x35	Ø28	35mm
TCT 29x35	Ø29	35mm
TCT 30x35	Ø30	35mm
TCT 31x35	Ø31	35mm
TCT 32x35	Ø32	35mm
TCT 33x35	Ø33	35mm
TCT 34x35	Ø34	35mm
TCT 35x35	Ø35	35mm
TCT 36x35	Ø36	35mm
TCT 37x35	Ø37	35mm

CODE	DIA.mm	DEPTH
TCT 38x35	Ø38	35mm
TCT 39x35	Ø39	35mm
TCT 40x35	Ø40	35mm
TCT 41x35	Ø41	35mm
TCT 42x35	Ø42	35mm
TCT 43x35	Ø43	35mm
TCT 44x35	Ø44	35mm
TCT 45x35	Ø45	35mm
TCT 46x35	Ø46	35mm
TCT 47x35	Ø47	35mm
TCT 48x35	Ø48	35mm
TCT 49x35	Ø49	35mm
TCT 50x35	Ø50	35mm
TCT 51x35	Ø51	35mm
TCT 52x35	Ø52	35mm
TCT 53x35	Ø53	35mm
TCT 54x35	Ø54	35mm
TCT 55x35	Ø55	35mm
TCT 56x35	Ø56	35mm
TCT 57x35	Ø57	35mm
TCT 58x35	Ø58	35mm
TCT 59x35	Ø59	35mm
TCT 60x35	Ø60	35mm
TCT 61x35	Ø61	35mm
TCT 62x35	Ø62	35mm
TCT 63x35	Ø63	35mm

CODE	DIA.mm	DEPTH
TCT 12x50	Ø12	50mm
TCT 13x50	Ø13	50mm
TCT 14x50	Ø14	50mm
TCT 15x50	Ø15	50mm
TCT 16x50	Ø16	50mm
TCT 17x50	Ø17	50mm
TCT 18x50	Ø18	50mm
TCT 19x50	Ø19	50mm
TCT 20x50	Ø20	50mm
TCT 21x50	Ø21	50mm
TCT 22x50	Ø22	50mm
TCT 23x50	Ø23	50mm
TCT 24x50	Ø24	50mm
TCT 25x50	Ø25	50mm
TCT 26x50	Ø26	50mm
TCT 27x50	Ø27	50mm
TCT 28x50	Ø28	50mm
TCT 29x50	Ø29	50mm
TCT 30x50	Ø30	50mm
TCT 31x50	Ø31	50mm
TCT 32x50	Ø32	50mm
TCT 33x50	Ø33	50mm
TCT 34x50	Ø34	50mm
TCT 35x50	Ø35	50mm
TCT 36x50	Ø36	50mm
TCT 37x50	Ø37	50mm

CODE	DIA.mm	DEPTH
TCT 38x50	Ø38	50mm
TCT 39x50	Ø39	50mm
TCT 40x50	Ø40	50mm
TCT 41x50	Ø41	50mm
TCT 42x50	Ø42	50mm
TCT 43x50	Ø43	50mm
TCT 44x50	Ø44	50mm
TCT 45x50	Ø45	50mm
TCT 46x50	Ø46	50mm
TCT 47x50	Ø47	50mm
TCT 48x50	Ø48	50mm
TCT 49x50	Ø49	50mm
TCT 50x50	Ø50	50mm
TCT 51x50	Ø51	50mm
TCT 52x50	Ø52	50mm
TCT 53x50	Ø53	50mm
TCT 54x50	Ø54	50mm
TCT 55x50	Ø55	50mm
TCT 56x50	Ø56	50mm
TCT 57x50	Ø57	50mm
TCT 58x50	Ø58	50mm
TCT 59x50	Ø59	50mm
TCT 60x50	Ø60	50mm
TCT 61x50	Ø61	50mm
TCT 62x50	Ø62	50mm
TCT 63x50	Ø63	50mm

- ⊙ Universal shank for various magnetic drills;
- ⊙ Selected special-purpose carbide tips with multi-cut geometry for ply-cutting and lower friction. Reduced damage of tips and improved performance of chips removal;
- ⊙ Applicable to hole cutting and process of annular groove on various magnetic drills and press.

Suitable pins



Size	Matching Cutter
6.34/5.3*90	12mm~17mm
7.98*90	≥18mm

- ⊙ Universal shank for various magnetic drills;
- ⊙ Selected special-purpose carbide tips with multi-cut geometry for ply-cutting and lower friction. Reduced damage of tips and improved performance of chips removal;
- ⊙ Applicable to hole cutting and process of annular groove on various magnetic drills and press.

Suitable pins



Size	Matching Cutter
6.34/5.3*106	12mm~17mm
7.98*108	≥18mm

Weldon 31.75mm range



D.O.C. 50mm



D.O.C. 75mm

CODE	DIA.mm	DEPTH
TCT 64x50	Ø64	50mm
TCT 65x50	Ø65	50mm
TCT 66x50	Ø66	50mm
TCT 67x50	Ø67	50mm
TCT 68x50	Ø68	50mm
TCT 69x50	Ø69	50mm
TCT 70x50	Ø70	50mm
TCT 71x50	Ø71	50mm
TCT 72x50	Ø72	50mm
TCT 73x50	Ø73	50mm
TCT 74x50	Ø74	50mm
TCT 75x50	Ø75	50mm
TCT 76x50	Ø76	50mm
TCT 77x50	Ø77	50mm
TCT 78x50	Ø78	50mm
TCT 79x50	Ø79	50mm
TCT 80x50	Ø80	50mm
TCT 81x50	Ø81	50mm
TCT 82x50	Ø82	50mm
TCT 83x50	Ø83	50mm
TCT 84x50	Ø84	50mm
TCT 85x50	Ø85	50mm
TCT 86x50	Ø86	50mm
TCT 87x50	Ø87	50mm
TCT 88x50	Ø88	50mm
TCT 89x50	Ø89	50mm

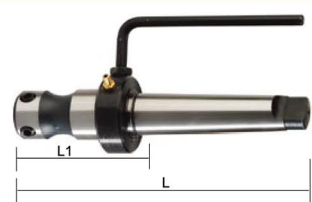
CODE	DIA.mm	DEPTH
TCT 90x50	Ø90	50mm
TCT 91x50	Ø91	50mm
TCT 92x50	Ø92	50mm
TCT 93x50	Ø93	50mm
TCT 94x50	Ø94	50mm
TCT 95x50	Ø95	50mm
TCT 96x50	Ø96	50mm
TCT 97x50	Ø97	50mm
TCT 98x50	Ø98	50mm
TCT 99x50	Ø99	50mm
TCT 100x50	Ø100	50mm
TCT 105x50	Ø105	50mm
TCT 106x50	Ø106	50mm
TCT 107x50	Ø107	50mm
TCT 108x50	Ø108	50mm
TCT 109x50	Ø109	50mm
TCT 110x50	Ø110	50mm
TCT 115x50	Ø115	50mm
TCT 120x50	Ø120	50mm
TCT 125x50	Ø125	50mm
TCT 130x50	Ø130	50mm
TCT 135x50	Ø135	50mm
TCT 138x50	Ø138	50mm
TCT 140x50	Ø140	50mm
TCT 145x50	Ø145	50mm
TCT 150x50	Ø150	50mm

CODE	DIA.mm	DEPTH	Pins	Shank
TCT 18x75 to TCT 60x75	Ø18 to 60	75mm	7.98x130	Universal 19.05mm
TCT 61x75 to TCT 135x75	Ø61 to 135	75mm	7.98x145	Weldon 31.75mm



D.O.C. 100mm

CODE	DIA.mm	DEPTH	Pins	Shank
TCT 18x100 to TCT 60x100	Ø18 to 60	100mm	7.98x160	Universal 19.05mm
TCT 61x100 to TCT 100x100	Ø61 to 100	100mm	7.98x175	Weldon 31.75mm



Suitable to Universal shank, 19.05mm weldon shank, 31.75mm weldon shank

● Arbor with morse taper, clamping with screws, internal cooling

Size	D.O.C	Clamping Size	Morse taper number	L	L1
MT2*50*19.05	50	19.05mm (3/4")	morse 2	168	93
MT3*50*19.05	50	19.05mm (3/4")	morse 3	187	93
MT3*75*19.05	75	19.05mm (3/4")	morse 3	203	109
MT3*100*19.05	100	19.05mm (3/4")	morse 3	233	139
MT4*50*19.05	50	19.05mm (3/4")	morse 4	212	95
MT4*75*19.05	75	19.05mm (3/4")	morse 4	214	97
MT4*100*19.05	100	19.05mm (3/4")	morse 4	238	121
MT5*75*19.05	75	19.05mm (3/4")	morse 5	245	96
MT5*100*19.05	100	19.05mm (3/4")	morse 5	250	101
MT6*100*19.05	100	19.05mm (3/4")	morse 6	296	86
MT3*50*31.75	50	31.75mm (1-1/4")	morse 3	202	108
MT3*75*31.75	75	31.75mm (1-1/4")	morse 3	215	121
MT3*100*31.75	100	31.75mm (1-1/4")	morse 3	248	154
MT4*50*31.75	50	31.75mm (1-1/4")	morse 4	225	108
MT4*75*31.75	75	31.75mm (1-1/4")	morse 4	235	118
MT4*100*31.75	100	31.75mm (1-1/4")	morse 4	250	133
MT5*75*31.75	75	31.75mm (1-1/4")	morse 5	264	115
MT5*100*31.75	100	31.75mm (1-1/4")	morse 5	269	120
MT6*100*31.75	100	31.75mm (1-1/4")	morse 6	324	114

- 31.75 weldon shank for clamping strength and finish. Suitable for large cutter above Ø64mm;
- Selected special-purpose carbide tips with multi-cut geometry for ply-cutting and lower friction. Reduced damage of tips and improved performance of chips removal;
- Applicable to hole cutting and process of annular groove on various magnetic drills and press, like Alfa, Hougen, Jancy, Euroboor, BDS, Ruko.

Suitable pins



Size	Matching Cutter
7.98*115	≥64mm