

Solid body PTTC

The PTTC cutter blade depth can be adjusted to allow the tube to be cut through. Tool uses one or two blades made out of the HSS. The front pilot mounted under the cutter keeps the cutter in the center of the tube and prevent the cutter to be jammed as the chips must go forward into the tube. Also available as tube trimmer and push type tube trimmer.



This tools are used with KDM Pneumatic drill

TUBE OD		TUBE GAUGE	TUBE ID [MM]		TUBE ID [INCH]		CUTTER BODY DIAMETER	TOOL NO.	CUTTER BIT NO.	NUMBER OF BLADES	DRIVE SHANK
[INCH]	[MM]	[BWG]	MIN	MAX	MIN	MAX					
3/8"	9,5	22-24	8,10	8,40	0,319	0,331	7,8	PTTC-95-3"-22	K-25210-78	1	HEX-1/2"
1/2"	12,7	14-15	8,50	9,04	0,335	0,356	8,2	PTTC-127-3"-14	K-25210	1	HEX-1/2"
		16-17	9,40	9,75	0,370	0,384	9,2	PTTC-127-3"-16	K-25210	1	HEX-1/2"
5/8"	15,8	12-13	10,30	10,05	0,406	0,396	10	PTTC-158-3"-12	K-25186-A	1	HEX-1/2"
		14-15	11,66	12,22	0,459	0,481	11,3	PTTC-158-3"-14	K-25186-B	1	HEX-1/2"
		16-17	12,57	12,93	0,495	0,509	12,2	PTTC-158-3"-16	K-25186-B	1	HEX-1/2"
		18-19	13,40	13,74	0,528	0,541	13,1	PTTC-158-3"-18	K-25186	1	HEX-1/2"
		20-22	14,10	14,45	0,555	0,569	13,8	PTTC-158-3"-20	K-25186	1	HEX-1/2"
3/4"	19	14-15	14,80	15,40	0,583	0,606	14,5	PTTC-190-3"-14	K-25186	1	HEX-1/2"
		16-17	15,75	16,10	0,620	0,634	15,4	PTTC-190-3"-16	K-25186	1	HEX-1/2"
		18-19	16,56	16,90	0,652	0,665	16,15	PTTC-190-3"-18	K-25186	1	HEX-1/2"
		20-22	17,27	17,63	0,680	0,694	17	PTTC-190-3"-20	K-25186	1	HEX-1/2"
7/8"	22,2	10-11	15,42	16,13	0,607	0,635	15	PTTC-222-3"-10	K-25194	1	HEX-1/2"
		12-13	16,69	17,40	0,657	0,685	16,2	PTTC-222-3"-12	K-25194	1	HEX-1/2"
		14-15	18,01	18,57	0,709	0,731	17,6	PTTC-222-3"-14	K-25194	1	HEX-1/2"
		16-17	18,92	19,28	0,745	0,759	18,5	PTTC-222-3"-16	K-25194	1	HEX-1/2"
		18-20	19,74	20,42	0,777	0,804	19,4	PTTC-222-3"-18	K-25194	1	HEX-1/2"
1"	25,4	8-9	17,02	17,88	0,670	0,704	16,6	PTTC-254-3"-8	K-25199-A	1	HEX-1/2"
		10-11	18,59	19,30	0,732	0,760	18,2	PTTC-254-3"-10	K-25199-B	1	HEX-1/2"
		12-13	19,86	20,57	0,782	0,810	19,4	PTTC-254-3"-12	K-25199-B	1	HEX-1/2"
		14-15	21,18	21,74	0,834	0,856	20,8	PTTC-254-3"-14	K-25199	1	HEX-1/2"
		16-17	22,10	22,45	0,870	0,884	21,7	PTTC-254-3"-16	K-25199	1	HEX-1/2"
		18-19	22,91	23,27	0,902	0,916	22,5	PTTC-254-3"-18	K-25199	1	HEX-1/2"
1-1/8"	28,5	20-22	23,62	23,89	0,930	0,941	23,2	PTTC-254-3"-20	K-25199	1	HEX-1/2"
		13-14	23,75	24,36	0,935	0,959	23,4	PTTC-285-3"-13	K-25199	1	HEX-5/8"
		15-16	24,92	25,27	0,981	0,995	24,5	PTTC-285-3"-14	K-25199	1	HEX-5/8"
1-1/4"	31,7	17-18	25,63	26,09	1,009	1,027	25,1	PTTC-285-3"-17	K-25199	1	HEX-5/8"
		12-13	26,21	26,92	1,032	1,060	25,8	PTTC-317-3"-12	K-25206	1	HEX-5/8"
		14-15	27,53	28,09	1,084	1,106	27,1	PTTC-317-3"-14	K-25206	1	HEX-5/8"
		16-17	28,45	28,80	1,120	1,134	28	PTTC-317-3"-16	K-25206	1	HEX-5/8"
1-1/2"	38,1	18-20	29,26	29,92	1,152	1,178	28,8	PTTC-317-3"-20	K-25206	1	HEX-5/8"
		8-9	29,72	30,58	1,170	1,204	29,3	PTTC-381-3"-8	K-25206	1	HEX-5/8"
		10-11	31,29	32,00	1,232	1,260	30,08	PTTC-381-3"-10	K-25206	1	HEX-5/8"
		12-13	32,56	33,27	1,282	1,310	32,1	PTTC-381-3"-12	K-25206	1	HEX-5/8"
		14-15	33,88	34,44	1,334	1,356	33,4	PTTC-381-3"-14	K-25206	1	HEX-5/8"
2"	50,8	16-17	34,80	35,15	1,370	1,384	34,4	PTTC-381-3"-16	K-25206	1	HEX-5/8"
		18-20	35,51	36,32	1,398	1,430	35,1	PTTC-381-3"-18	K-25206	1	HEX-5/8"
		8	42,42		1,670		42	PTTC-508-3"-8	K-25221	1	SQ-3/4"
		9	43,28		1,704		42,8	PTTC-508-3"-9	K-25221	1	SQ-3/4"
		10	44,00		1,732		43,6	PTTC-508-3"-10	K-25221	1	SQ-3/4"
		11	44,70		1,760		44,3	PTTC-508-3"-11	K-25221	1	SQ-3/4"
		12	45,26		1,782		44,8	PTTC-508-3"-12	K-25221	1	SQ-3/4"
		13	46,00		1,811		45,6	PTTC-508-3"-13	K-25221	1	SQ-3/4"
2-1/2"	63,5	14	46,60		1,835		46,2	PTTC-508-3"-14	K-25221	1	SQ-3/4"
		15	47,14		1,856		46,7	PTTC-508-3"-15	K-25221	1	SQ-3/4"
		16-20	47,50	48,94	1,870	1,927	47,1	PTTC-508-3"-16	K-25221	1	SQ-3/4"
		8	55,12		2,170		54,7	PTTC-635-3"-8	K-25223	1	SQ-3/4"
		9	55,98		2,204		55,6	PTTC-635-3"-9	K-25223	1	SQ-3/4"
2-1/2"	63,5	10	56,70		2,232		56,3	PTTC-635-3"-10	K-25223	1	SQ-3/4"
		11	57,40		2,260		57	PTTC-635-3"-11	K-25223	1	SQ-3/4"
		12	57,96		2,282		57,5	PTTC-635-3"-12	K-25223	1	SQ-3/4"