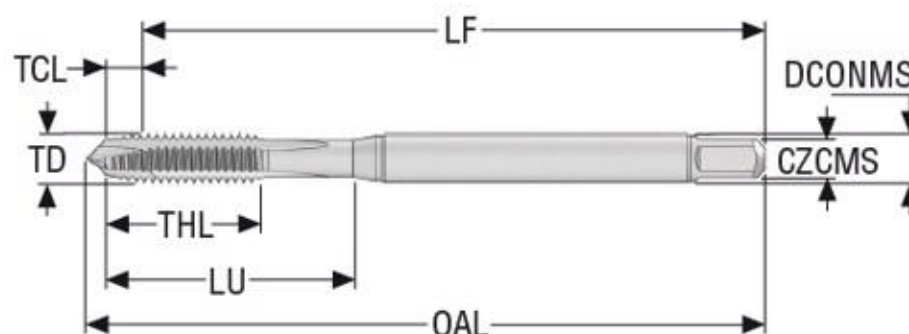


T30-PUB

Through holes – Metric coarse threads

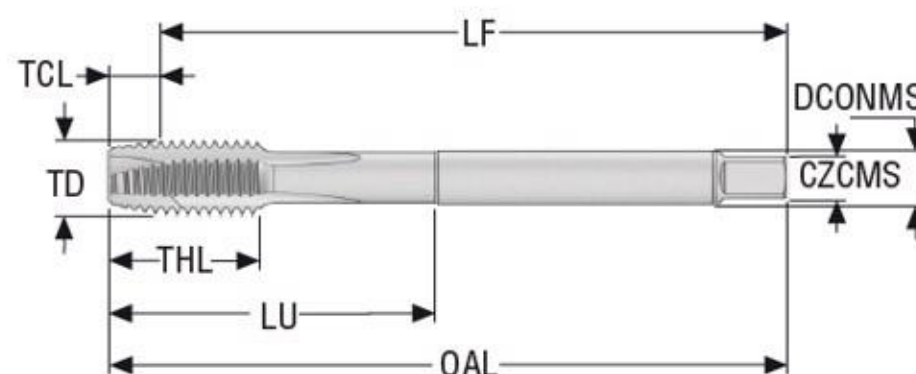


- Substrate: HSSE
- Uncoated
- Standard: DIN371
- Thread tolerance class: 6H
- For cutting data see page(s) 243

Designation	Item number	TDZ	Pitch	TCL	TD	THL	LU	LF	OAL	DCONMS	CZCMS	PHDR Ø	NOF	THCHT
			mm	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch		mm Inch		
T30-PU01B03-3X0.5-63R	10309364	M3	0,5	2,25 0.089	3,0 0.118	10,0 0.394	18 0.709	53,8 2.118	57,2 2.252	3,5 0.138	3.50x2.70	2,5 0.098	3	B
T30-PU01B03-3.5X0.6-63R	10309365	M3.5	0,6	2,61 0.103	3,5 0.138	12,0 0.472	20 0.787	53,4 2.102	57,4 2.260	4,0 0.157	4.00x3.00	2,9 0.114	3	B
T30-PU01B03-4X0.7-63R	10309366	M4	0,7	3,3 0.130	4,0 0.157	12,0 0.472	21 0.827	59,8 2.354	64,6 2.543	4,5 0.177	4.50x3.40	3,3 0.130	3	B
T30-PU01B03-4.5X0.75-63R	10309641	M4.5	0,75	3,3 0.130	4,0 0.157	14,0 0.551	25 0.984	66,7 2.626	71,8 2.827	6,0 0.236	6.00x4.90	3,8 0.150	3	B
T30-PU01B03-5X0.8-63R	10309368	M5	0,8	3,65 0.144	5,0 0.197	14,0 0.551	25 0.984	66,4 2.614	72,0 2.835	6,0 0.236	6.00x4.90	4,2 0.165	3	B
T30-PU01B03-6X1-63R	10309370	M6	1,0	4,37 0.172	6,0 0.236	18,0 0.709	30 1.181	75,6 2.976	82,4 3.244	6,0 0.236	6.00x4.90	5,0 0.197	3	B
T30-PU01B03-7X1-63R	10309373	M7	1,0	4,37 0.172	7,0 0.276	18,0 0.709	30 1.181	75,6 2.976	82,9 3.264	7,0 0.276	7.00x5.50	6,0 0.236	3	B
T30-PU01B03-8X1.25-63R	10309374	M8	1,25	5,4 0.213	8,0 0.315	20,0 0.787	35 1.378	84,7 3.335	93,3 3.673	8,0 0.315	8.00x6.20	6,8 0.268	3	B
T30-PU01B03-9X1.25-63R	10309377	M9	1,25	5,7 0.224	9,0 0.354	20,0 0.787	35 1.378	84,3 3.319	91,7 3.610	9,0 0.354	9.00x7.00	7,8 0.307	3	B
T30-PU01B03-10X1.5-63R	10309378	M10	1,5	6,84 0.269	10,0 0.394	20,0 0.787	39 1.535	93,2 3.669	101,8 4.008	10,0 0.394	10.00x8.00	8,5 0.335	3	B

T30-PUB

Through holes – Metric coarse threads



- Substrate: HSSE
- Uncoated
- Standard: DIN376
- Thread tolerance class: 6H
- For cutting data see page(s) 243

Designation	Item number	TDZ	Pitch	TCL	TD	THL	LU	LF	OAL	DCONMS	CZCMS	PHDR Ø	NOF	THCHT
			mm	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch		mm Inch		
T30-PU01B06-3X0.5-63R	10309461	M3	0,5	2,25 0.089	3,0 0.118	11,0 0.433	37 1.457	53,8 2.118	57,2 2.252	2,2 0.087	2.20x1.80	2,5 0.098	3	B
T30-PU01B06-4X0.7-63R	10309462	M4	0,7	3,3 0.130	4,0 0.157	12,0 0.472	44 1.732	59,7 2.350	64,5 2.539	2,8 0.110	2.80x2.10	3,3 0.130	3	B
T30-PU01B06-5X0.8-63R	10309463	M5	0,8	3,65 0.144	5,0 0.197	14,0 0.551	51 2.008	66,4 2.614	72,0 2.835	3,5 0.138	3.50x2.70	4,2 0.165	3	B
T30-PU01B06-6X1-63R	10309464	M6	1,0	4,39 0.173	6,0 0.236	18,0 0.709	61 2.402	75,6 2.976	82,4 3.244	4,5 0.177	4.50x3.40	5,0 0.197	3	B
T30-PU01B06-8X1.25-63R	10309465	M8	1,25	5,7 0.224	8,0 0.315	20,0 0.787	67 2.638	84,3 3.319	90,0 3.543	6,0 0.236	6.00x4.90	6,8 0.268	3	B
T30-PU01B06-10X1.5-63R	10309467	M10	1,5	6,84 0.269	10,0 0.394	20,0 0.787	77 3.031	93,2 3.669	100,0 3.937	7,0 0.276	7.00x5.50	8,5 0.335	3	B
T30-PU01B06-11X1.5-63R	10309667	M11	1,5	6,84 0.269	10,0 0.394	20,0 0.787	76 2.992	93,2 3.669	100,0 3.937	8,0 0.315	8.00x6.20	9,5 0.374	3	B
T30-PU01B06-12X1.75-63R	10309470	M12	1,75	8,01 0.315	12,0 0.472	24,0 0.945	83 3.268	102,0 4.016	110,0 4.331	9,0 0.354	9.00x7.00	10,2 0.402	3	B
T30-PU01B06-14X2-63R	10309474	M14	2,0	9,14 0.360	14,0 0.551	25,0 0.984	81 3.189	100,9 3.972	110,0 4.331	11,0 0.433	11.00x9.00	12,0 0.472	3	B
T30-PU01B06-16X2-63R	10309478	M16	2,0	9,24 0.364	16,0 0.630	32,0 1.260	68 2.677	100,8 3.969	110,0 4.331	12,0 0.472	12.00x9.00	14,0 0.551	3	B
T30-PU01B06-18X2.5-63R	10309481	M18	2,5	11,38 0.448	18,0 0.709	32,0 1.260	81 3.189	113,6 4.472	125,0 4.921	14,0 0.551	14.00x11.00	15,5 0.610	4	B
T30-PU01B06-20X2.5-63R	10309484	M20	2,5	11,58 0.456	20,0 0.787	32,0 1.260	95 3.740	128,4 5.055	140,0 5.512	16,0 0.630	16.00x12.00	17,5 0.689	4	B
T30-PU01B06-22X2.5-63R	10309487	M22	2,5	11,78 0.464	20,0 0.787	32,0 1.260	93 3.661	128,2 5.047	140,0 5.512	18,0 0.709	18.00x14.50	19,5 0.768	4	B
T30-PU01B06-24X3-63R	10309489	M24	3,0	13,68 0.539	24,0 0.945	38,0 1.496	113 4.449	146,3 5.760	160,0 6.299	18,0 0.709	18.00x14.50	21,0 0.827	4	B
T30-PU01B06-27X3-63R	10309494	M27	3,0	13,88 0.546	24,0 0.945	38,0 1.496	97 3.819	146,1 5.752	160,0 6.299	20,0 0.787	20.00x16.00	24,0 0.945	4	B
T30-PU01B06-30X3.5-63R	10309496	M30	3,5	15,93 0.627	27,0 1.063	45,0 1.772	115 4.528	164,1 6.461	180,0 7.087	22,0 0.866	22.00x18.00	26,5 1.043	4	B
T30-PU01B06-33X3.5-63R	10309679	M33	3,5	15,93 0.627	33,0 1.299	45,0 1.772	113 4.449	164,1 6.461	180,0 7.087	25,0 0.984	25.00x20.00	29,5 1.161	4	B
T30-PU01B06-36X4-63R	10309500	M36	4,0	17,97 0.707	36,0 1.417	50,0 1.969	131 5.157	182,0 7.165	200,0 7.874	28,0 1.102	28.00x22.00	32,0 1.260	4	B
T30-PU01B06-39X4-63R	10309686	M39	4,0	17,97 0.707	39,0 1.535	50,0 1.969	102 4.016	182,0 7.165	200,0 7.874	32,0 1.260	32.00x24.00	35,0 1.378	4	B
T30-PU01B06-42X4.5-63R	10309688	M42	4,5	20,02 0.788	42,0 1.654	60,0 2.362	102 4.016	180,0 7.087	200,0 7.874	32,0 1.260	32.00x24.00	37,5 1.476	5	B
T30-PU01B06-45X4.5-63R	10309691	M45	4,5	20,02 0.788	45,0 1.772	60,0 2.362	117 4.606	200,0 7.874	220,0 8.661	36,0 1.417	36.00x29.00	40,5 1.594	5	B
T30-PU01B06-48X5-63R	10309692	M48	5,0	22,07 0.869	48,0 1.890	65,0 2.559	147 5.787	227,9 8.972	250,0 9.843	36,0 1.417	36.00x29.00	43,0 1.693	5	B
T30-PU01B06-52X5-63R	10309781	M52	5,0	22,07 0.869	52,0 2.047	65,0 2.559	146 5.748	227,9 8.972	250,0 9.843	40,0 1.575	40.00x32.00	47,0 1.850	5	B

Thread turning

MDT

Mini-Shaft™

Thread milling

Thread tapping

Annex