

ISO metric coarse threads DIN 13

Metrisches ISO-Gewinde DIN 13

 **ISO MÉTRIQUE DIN13**

 **ISO Metricco passo grosso DIN 13**

Sets of taps
Gewindebohrer -Satz

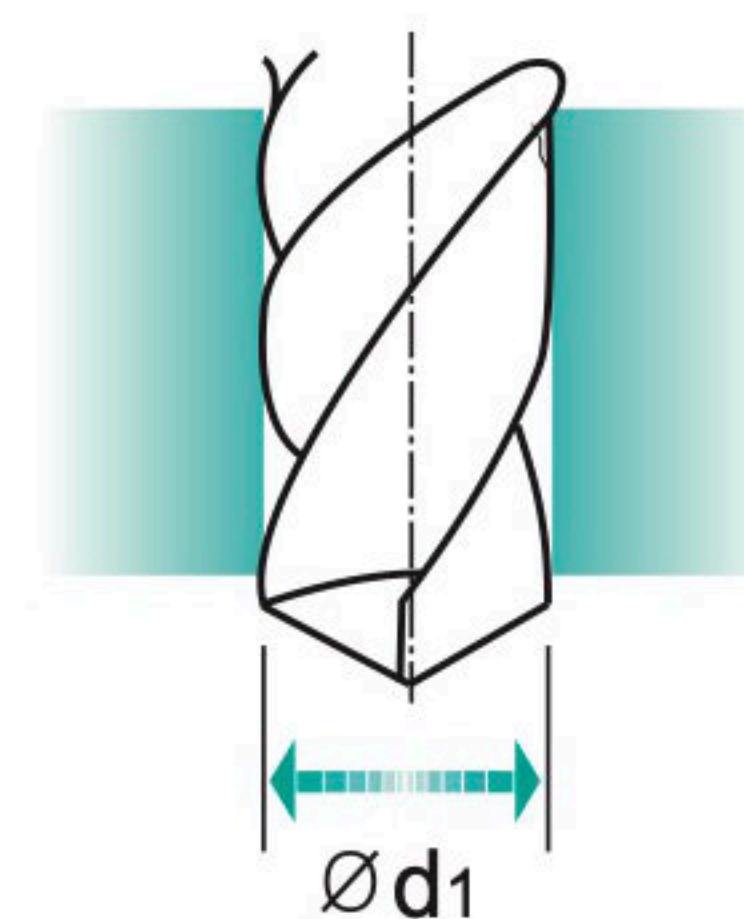
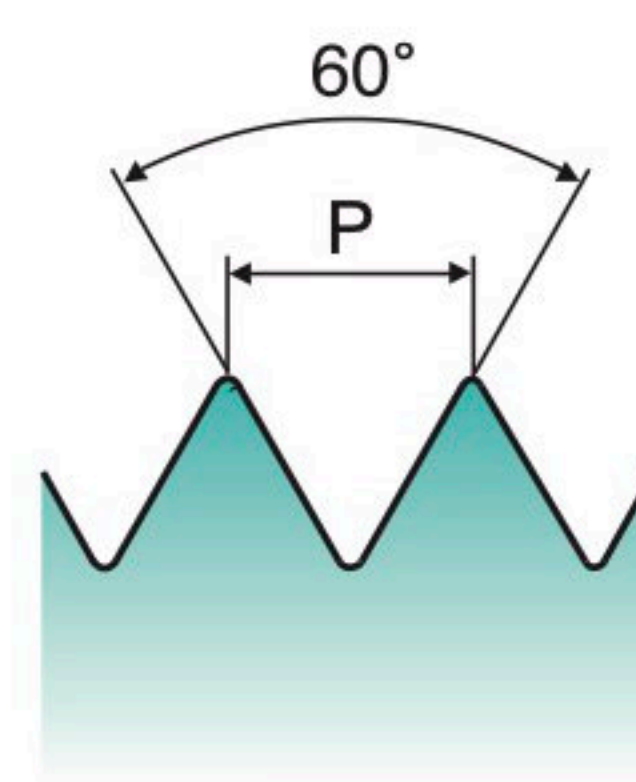
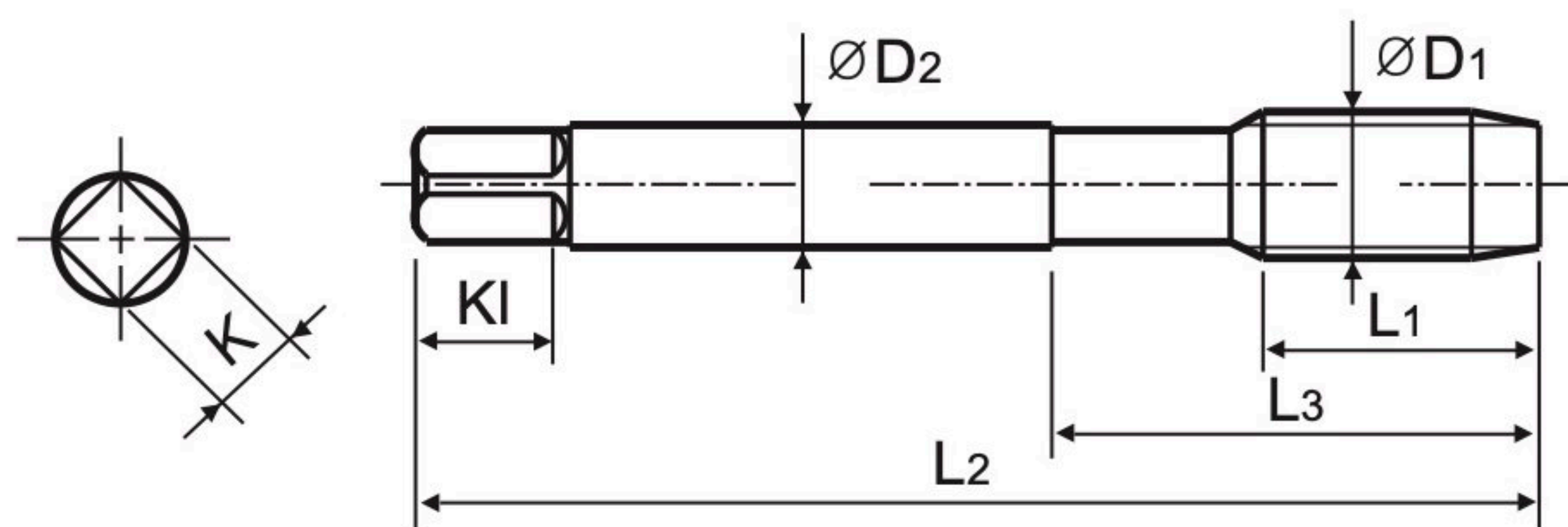
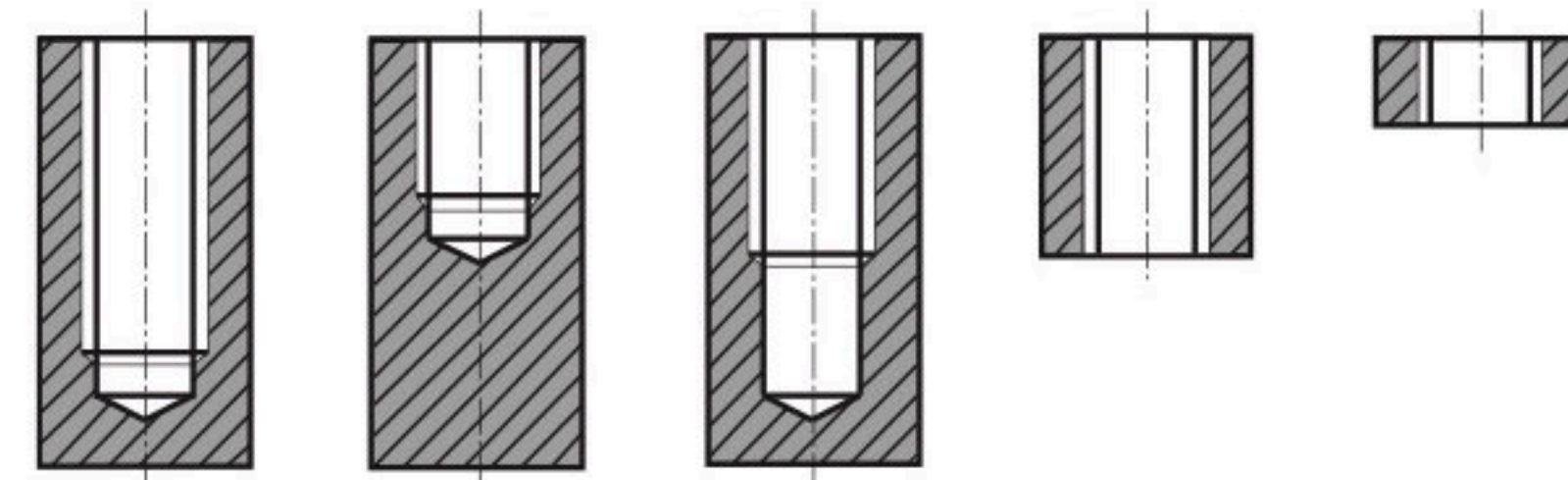
- ▶ This tap is a serial hand tap in set, First, Second and Bottoming.
- ▶ Bottoming tap of set has final internal thread dimensions only.

- ▶ Dies ist ein Handgewindebohrer im Satz mit Vor-, Mittel- und Fertigschneider.
- ▶ Nur der Fertigschneider kann das gewünschte Gewinde schneiden



Hole type

2.0×D



Material groups

GS

DIN 352

6H



60°



Bright



p.B307

Unit : mm

SIZE	Pitch	EDP No.	Thread Length	Overall Length	Neck Length	Shank Diameter	Square Size	Square Length	No. of Flute	Tapping Drill Diameter
ØD1	P	Bright	L1	L2	L3	ØD2	K	KI	Z	Ød1
M2	× 0.4	T7109139	8	36	13	2.8	2.1	5	3	1.6
*M2.3	× 0.4	T7109199	9	36	13	2.8	2.1	5	3	1.9
M2.5	× 0.45	T7109179	9	40	15	2.8	2.1	5	3	2.05
*M2.6	× 0.45	T7109499	9	40	15	2.8	2.1	5	3	2.1
M3	× 0.5	T7109209	11	40	18	3.5	2.7	6	3	2.5
M3.5	× 0.6	T7109229	13	45	21	4	3	6	3	2.9
M4	× 0.7	T7109249	13	45	21	4.5	3.4	6	3	3.3
M4.5	× 0.75	T7109269	16	50	25	6	4.9	8	3	3.7
M5	× 0.8	T7109289	16	52	26	6	4.9	8	3	4.2
M5.5	× 0.9	T7109N69	18	56	27	6	4.9	8	3	4.6
M6	× 1.0	T7109319	18	56	27	6	4.9	8	3	5
M7	× 1.0	T7109349	18	56	28.5	6	4.9	8	3	6
M8	× 1.25	T7109369	20	63	34	6	4.9	8	3	6.8
M9	× 1.25	T7109399	20	63	34	7	5.5	8	4	7.8
M10	× 1.5	T7109429	22	70	38	7	5.5	8	4	8.5
M11	× 1.5	T7109469	22	70	38	8	6.2	9	4	9.5
M12	× 1.75	T7109509	24	80	45	9	7	10	4	10.2
M14	× 2.0	T7109549	26	80	45	11	9	12	4	12
M16	× 2.0	T7109609	27	80	45	12	9	12	4	14
M18	× 2.5	T7109659	30	95	58	14	11	14	4	15.5
M20	× 2.5	T7109709	32	95	58	16	12	15	4	17.5

- *DIN profile not ISO

- ▶ NEXT PAGE

◎ : Excellent ○ : Good

[illegible]

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Gewindebohrer-Satz

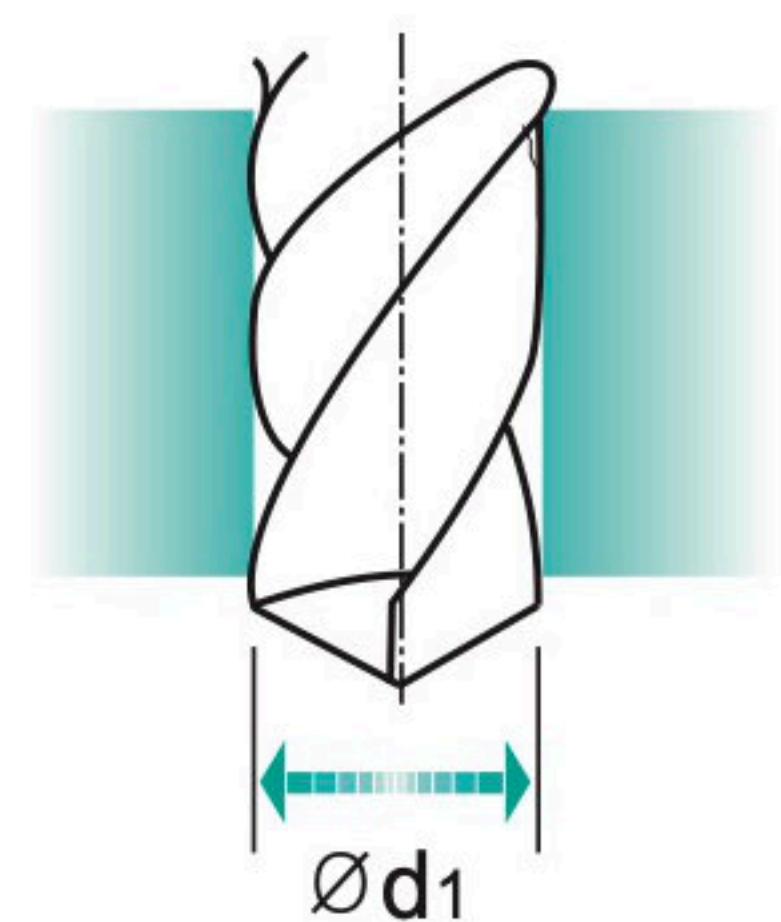
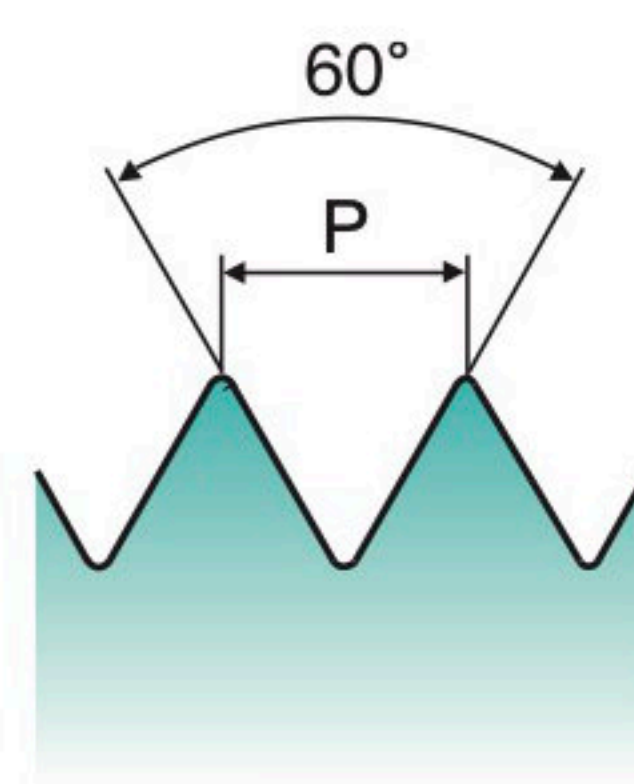
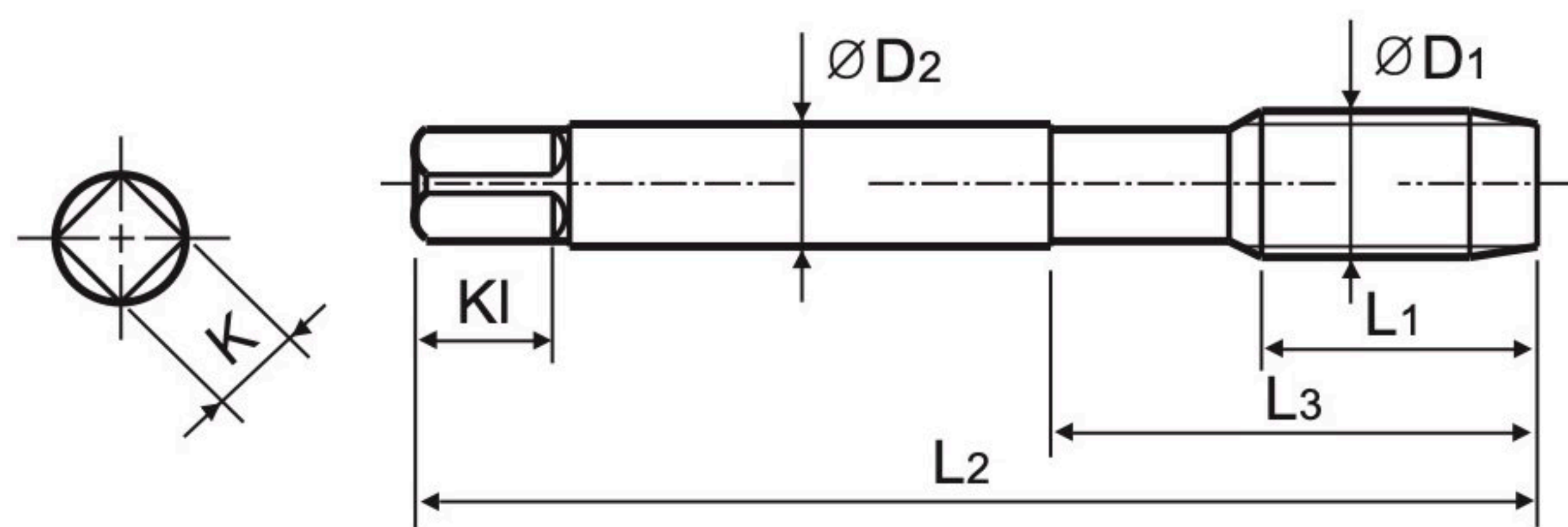
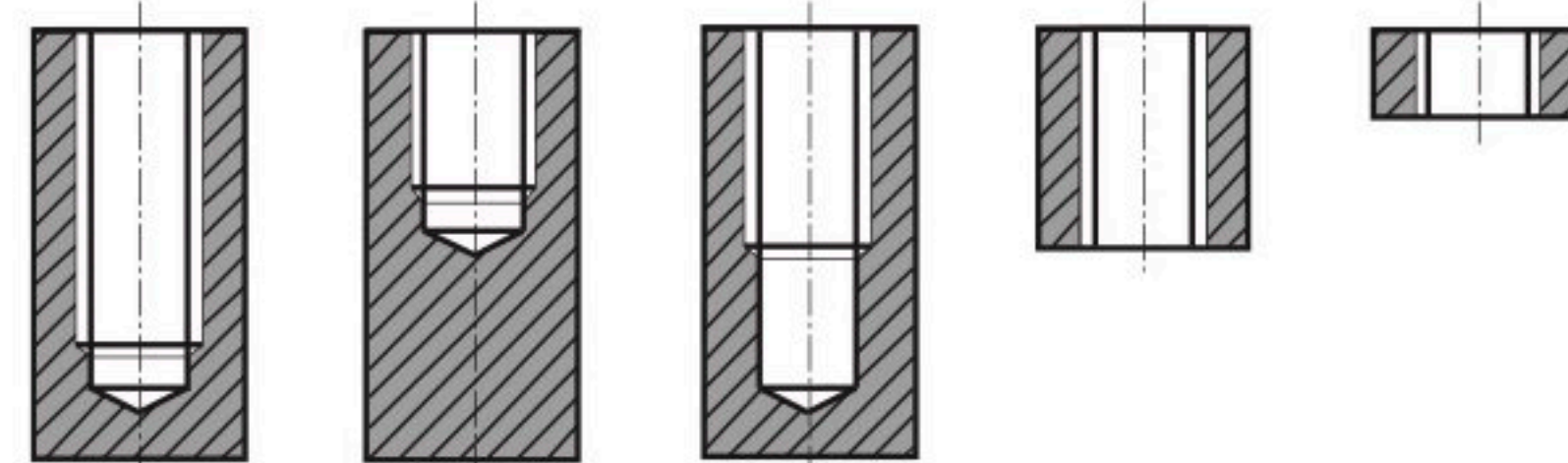
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Hole type

 $2.0 \times D$ 

Material groups

GS

HSS

DIN 252

6H



60°



Bright

p.B307

Unit : mm

SIZE	Pitch	EDP No.	Thread Length	Overall Length	Neck Length	Shank Diameter	Square Size	Square Length	No. of Flute	Tapping Drill Diameter
ØD1	P	Bright	L1	L2	L3	ØD2	K	KI	Z	Ød1
M22	× 2.5	T7109749	32	100	62	18	14.5	17	4	19.5
M24	× 3.0	T7109789	34	110	69	18	14.5	17	4	21
M27	× 3.0	T7109869	36	110	69	20	16	19	4	24
M30	× 3.5	T7109949	40	125	77	22	18	21	4	26.5
M33	× 3.5	T7109A49	40	125	77	25	20	23	4	29.5
M36	× 4.0	T7109B39	50	150	88	28	22	25	4	32
M39	× 4.0	T7109C09	50	150	88	32	24	27	4	35
M42	× 4.5	T7109C89	56	150	88	32	24	27	4	37.5
M45	× 4.5	T7109D59	58	160	93	36	29	32	4	40.5
M52	× 5.0	T7109F39	65	180	102	40	32	35	4	47

- *DIN profile not ISO

◎ : Excellent ○ : Good

[illegible]