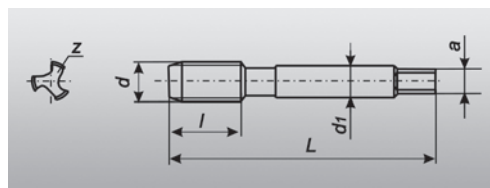


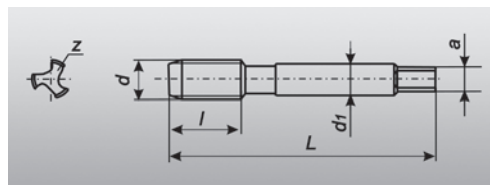
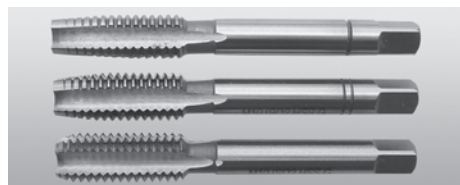
Метчици ръчни комплект от 2 броя за метрична ISO резба със ситна стъпка по **DIN 13**, Клас на точност 6Н шлифован профил, **DIN 2181** - Mf



d	p mm	L mm	l mm	d ₁ mm	a mm	Z
M3	0.35	40	9	3.5	2.7	3
M3,5	0.35	45	10	4	3.0	3
M4	0.35	45	10	4.5	3.4	3
M4	0.5	45	10	4.5	3.4	3
M4,5	0.5	50	12	6	4.9	3
M5	0.5	50	12	6	4.9	3
M5,5	0.5	50	12	6	4.9	3
M6	0.5	50	14	6	4.9	3
M6	0.75	50	14	6	4.9	3
M7	0.75	50	14	6	4.9	3
M8	0.75	50	19	6	4.9	4
M8	1.0	56	22	6	4.9	4
M9	0.75	56	19	7	5.5	4
M9	1.0	63	20	7	5.5	4
M10	0.75	63	20	7	5.5	4
M10	1.0	63	20	7	5.5	4
M10	1.25	70	24	7	5.5	4
M11	0.75	63	20	8	6.2	4
M11	1.0	63	20	8	6.2	4
M11	1.25	63	22	8	6.2	4
M12	1.0	70	22	9	7.0	4
M12	1.25	70	22	9	7.0	4
M12	1.5	70	22	9	7.0	4
M13	1.0	70	22	11	9.0	4
M13	1.5	70	22	11	9.0	4
M14	1.0	70	22	11	9.0	4
M14	1.25	70	22	11	9.0	4
M14	1.5	70	22	11	9.0	4
M15	1.0	70	22	12	9	4
M15	1.5	70	22	12	9	4
M16	1.0	70	22	12	9	4
M16	1.5	70	22	12	9	4
M17	1.0	70	22	12	9	4
M17	1.5	70	22	12	9	4
M18	1.0	80	22	14	11	4
M18	1.25	80	22	14	11	4
M18	1.5	80	22	14	11	4
M18	2.0	80	22	14	11	4
M20	1.0	80	22	16	12	4
M20	1.5	80	22	16	12	4
M20	2.0	80	22	16	12	4
M22	1.0	80	22	18	1.45	4
M22	1.5	80	22	18	1.45	4
M22	2.0	80	22	18	1.45	4
M23	1.5	80	22	18	1.45	4
M24	1.0	90	22	18	1.45	4
M24	1.5	90	22	18	1.45	4

d	p mm	L mm	l mm	d ₁ mm	a mm	Z
M24	2.0	90	22	18	1.45	4
M26	1.0	90	22	18	1.45	4
M26	1.5	90	22	18	1.45	4
M27	1.0	90	22	20	16	4
M27	1.5	90	22	20	16	4
M27	2.0	90	22	20	16	4
M28	1.0	90	22	20	16	4
M28	1.5	90	22	20	16	4
M28	2.0	90	22	20	16	4
M30	1.0	90	22	22	18	4
M30	1.5	90	22	22	18	4
M30	2.0	90	22	22	18	4
M30	3.0	125	22	22	18	4
M32	1.5	90	22	22	18	4
M32	2.0	90	22	22	18	4
M32	3.0	125	56	22	18	4
M33	1.5	100	25	25	20	4
M33	2.0	100	25	25	20	4
M33	3.0	125	56	25	20	4
M35	1.5	100	25	28	22	4
M36	1.5	100	25	28	22	4
M36	2.0	125	40	28	22	4
M36	3.0	125	40	28	22	4
M38	1.5	100	25	28	22	4
M39	1.5	110	25	32	24	4
M39	2.0	125	40	32	24	4
M40	1.5	110	25	32	24	4
M42	1.5	110	25	32	24	4
M42	2.0	125	40	32	24	4
M42	3.0	125	40	32	24	4
M42	4.0	150	63	32	24	4
M45	1.5	110	25	36	29	6
M45	2.0	125	40	36	29	6
M45	3.0	125	40	36	29	6
M45	4.0	150	63	36	29	6
M48	1.5	140	40	36	29	4
M48	2.0	140	40	36	29	4
M48	3.0	140	40	36	29	6
M48	4.0	180	75	36	29	6
M50	1.5	140	40	36	29	6
M50	2.0	140	40	36	29	6
M50	3.0	140	40	36	29	6
M52	1.5	140	40	40	32	6
M52	2.0	140	40	40	32	6
M52	3.0	140	40	40	32	6
M52	4.0	180	75	40	32	6

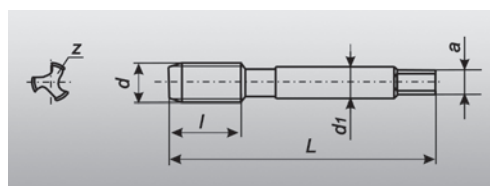
Метчици ръчни комплект от 3 броя за метрична ISO резба с нормална стъпка по **DIN 13** Клас на точност 6H шлифован профил, **DIN 352** - M



d	p mm	L mm	l mm	d ₁ mm	a mm	Z
M2	0.4	36	8	2.8	2.1	3
M2.2	0.45	36	9	2.8	2.1	3
M2.5	0.45	40	9	2.8	2.1	3
M2.6	0.45	40	9	2.8	2.1	3
M3	0.5	40	11	3.5	2.3	3
M3.5	0.6	45	13	4.0	3.0	3
M4	0.7	45	13	4.5	4.0	3
M4.5	0.75	50	16	6.0	4.9	3
M5	0.8	50	16	6.0	4.9	3
M6	1	50	19	6.0	4.9	3
M7	1	50	19	6.0	4.9	3
M8	1.25	56	22	6.0	4.9	4
M9	1.25	63	22	7.0	5.5	4
M10	1.5	70	24	7.0	5.5	4
M11	1.5	70	24	8.0	6.2	4
M12	1.75	75	29	9.0	7.0	4

d	p mm	L mm	l mm	d ₁ mm	a mm	Z
M14	2	80	30	11.0	9.0	4
M16	2	80	32	12.0	9.0	4
M18	2.5	95	40	14.0	11.0	4
M20	2.5	95	40	16.0	12.0	4
M22	2.5	100	40	18.0	14.5	4
M24	3	110	50	18.0	14.5	4
M27	3	110	50	20.0	16.0	4
M30	3.5	125	56	22.0	18.0	4
M33	3.5	125	56	25.0	20.0	4
M36	4	150	63	28.0	22.0	4
M39	4	150	63	32.0	24.0	4
M42	4.5	150	63	32.0	24.0	4
M45	4.5	160	70	36.0	29.0	6
M48	5	180	75	36.0	29.0	6
M52	5	180	75	40.0	32.0	6

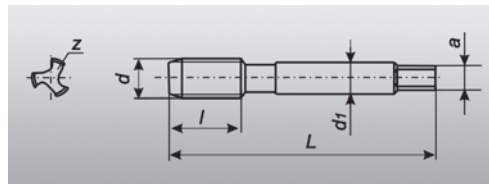
Метчици ръчни комплект от 2 броя, за тръбна цилиндрична резба по DIN ISO 228 шлифован профил, **DIN 5157** G



d	брой нав. в 1"	L mm	l mm	d ₁ mm	a mm	Z
G1/8"	28	63	20	7	5.5	3
G1/4"	19	70	22	11	9.0	4
G3/8"	19	70	22	12	9.0	4
G1/2"	14	80	22	16	12.0	4
G5/8"	14	80	22	18	14.5	4
G3/4"	14	90	22	20	16.0	4
G7/8"	14	90	22	22	18.0	4
G1"	11	100	25	25	20.0	4

d	брой нав. в 1"	L mm	l mm	d ₁ mm	a mm	Z
G1 1/8"	11	125	40	28	22.0	4
G1 1/4"	11	125	40	32	24.0	4
G1 3/8"	11	140	40	36	29.0	4
G1 1/2"	11	140	40	36	29.0	6
G1 5/8"	11	140	40	40	32.0	6
G1 3/4"	11	140	40	40	32.0	6
G2"	11	160	40	45	35.0	8

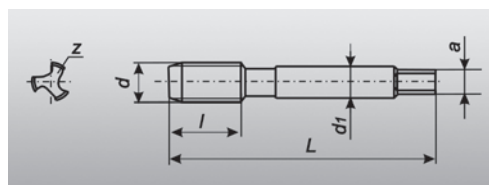
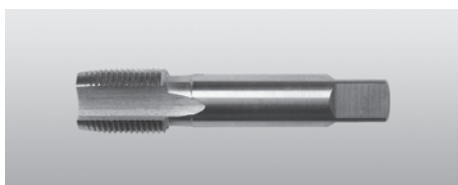
Метчици ръчни за метрична резба с нормална стъпка по DIN 13, Клас на точност: 2 /6H/ шлифован профил, Форма А 6-8 навивки захв. конус, Форма D 4-5 навивки захв. конус, Форма С 1-2 навивки захв. конус, **DIN 529** - M



d	p mm	L mm	l ₁ mm	l ₂ mm	d ₁ mm	a mm	Z
M2	0.4	41	8	5	2.5	2.0	3
M2.2	0.45	44.5	9.5	6	2.8	2.24	3
M2.5	0.45	44.5	9.5	6	2.8	2.24	3
M2.6	0.45	44.5	9.5	6	2.8	2.24	3
M3	0.5	48	11	7	3.15	2.5	3
M3.5	0.6	50	13	7	3.55	2.8	3
M4	0.7	53	13	8	4.0	3.15	3
M4.5	0.75	53	13	8	4.5	3.55	3
M5	0.8	58	16	9	5.0	4.0	3
M6	1	66	19	11	6.3	5.0	3
M7	1	66	19	11	7.1	5.6	4
M8	1.25	72	22	13	8.0	6.3	4
M9	1.25	72	22	14	9.0	7.1	4
M10	1.5	72	24	15	10.0	7.5	4
M11	1.5	80	25		8.0	6.3	4
M12	1.75	85	29		9.0	7.1	4

d	p mm	L mm	l ₁ mm	l ₂ mm	d ₁ mm	a mm	Z
M14	2	95	30		11.2	9.0	4
M16	2	102	32		12.5	10.0	4
M18	2.5	112	37		14.0	11.2	4
M20	2.5	112	37		14.0	11.2	4
M22	2.5	118	38		16.0	12.5	4
M24	3	130	45		18.0	14.0	4
M27	3	135	45		20.0	16.0	4
M30	3.5	138	48		20.0	16.0	4
M33	3.5	151	51		22.4	18.0	4
M36	4.0	162	57		25.0	20.0	4
M39	4.0	170	60		28.0	24.4	6
M42	4.5	170	60		28.0	22.4	6
M45	4.5	187	67		31.5	25.0	6
M48	5.0	187	67		31.5	25.0	6
M52	5.0	200	70		35.5	28.0	6

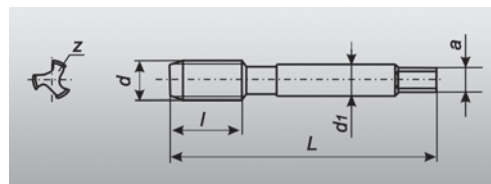
Метчици машинни за тръбна цилиндрична резба по DIN ISO 228 шлифован профил, Форма А 6-8 навивки захв. конус, Форма D 4-5 навивки захв. конус, Форма С 1-2 навивки захв. конус, **DIN 2284** -G (BSPF)



d	брой нав. в 1"	L mm	l mm	d ₁ mm	a mm	Z
G1/8"	28	59	15	8.0	6.3	4
G1/4"	19	67	19	10.0	8.0	4
G3/8"	19	75	21	12.5	10.0	4
G1/2"	14	87	26	16.0	12.5	4
G5/8"	14	91	26	18.0	14.0	4
G3/4"	14	96	28	20.0	16.0	4
G7/8"	14	102	29	22.4	18.0	4

d	брой нав. в 1"	L mm	l mm	d ₁ mm	a mm	Z
G1"	11	109	33	25.0	20.0	6
G1 1/4"	11	119	36	31.5	25.0	6
G1 1/2"	11	125	37	35.5	28.0	6
G1 3/4"	11	132	39	35.5	28.0	6
G2"	11	140	41	40.0	31.5	6

Метчици машинни за метрична резба със ситна стъпка по DIN 13, Клас на точност: 2 /6H/ шлифован профил, Форма А 6-8 навивки захв. конус, Форма D 4-5 навивки захв. конус, Форма С 1-2 навивки захв. конус,
DIN 529 - Mf



d	p mm	L mm	l mm	d ₁ mm	a mm	Z
M3	0.35	40	9	3.5	2.7	3
M3,5	0.35	45	10	4	3.0	3
M4	0.35	45	10	4.5	3.4	3
M4	0.5	45	10	4.5	3.4	3
M4,5	0.5	50	12	6	4.9	3
M5	0.5	50	12	6	4.9	3
M5,5	0.5	50	12	6	4.9	3
M6	0.5	50	14	6	4.9	3
M6	0.75	50	14	6	4.9	3
M7	0.75	50	14	6	4.9	3
M8	0.75	50	19	6	4.9	4
M8	1.0	56	22	6	4.9	4
M9	0.75	56	19	7	5.5	4
M9	1.0	63	20	7	5.5	4
M10	0.75	63	20	7	5.5	4
M10	1.0	63	20	7	5.5	4
M10	1.25	70	24	7	5.5	4
M11	0.75	63	20	8	6.2	4
M11	1.0	63	20	8	6.2	4
M11	1.25	63	22	8	6.2	4
M12	1.0	70	22	9	7.0	4
M12	1.25	70	22	9	7.0	4
M12	1.5	70	22	9	7.0	4
M13	1.0	70	22	11	9.0	4
M13	1.5	70	22	11	9.0	4
M14	1.0	70	22	11	9.0	4
M14	1.25	70	22	11	9.0	4
M14	1.5	70	22	11	9.0	4
M15	1.0	70	22	12	9	4
M15	1.5	70	22	12	9	4
M16	1.0	70	22	12	9	4
M16	1.5	70	22	12	9	4
M17	1.0	70	22	12	9	4
M17	1.5	70	22	12	9	4
M18	1.0	80	22	14	11	4
M18	1.25	80	22	14	11	4
M18	1.5	80	22	14	11	4
M18	2.0	80	22	14	11	4
M20	1.0	80	22	16	12	4
M20	1.5	80	22	16	12	4
M20	2.0	80	22	16	12	4
M22	1.0	80	22	18	1.45	4
M22	1.5	80	22	18	1.45	4
M22	2.0	80	22	18	1.45	4
M23	1.5	80	22	18	1.45	4
M24	1.0	90	22	18	1.45	4
M24	1.5	90	22	18	1.45	4

d	p mm	L mm	l mm	d ₁ mm	a mm	Z
M24	2.0	90	22	18	1.45	4
M26	1.0	90	22	18	1.45	4
M26	1.5	90	22	18	1.45	4
M27	1.0	90	22	20	16	4
M27	1.5	90	22	20	16	4
M27	2.0	90	22	20	16	4
M28	1.0	90	22	20	16	4
M28	1.5	90	22	20	16	4
M28	2.0	90	22	20	16	4
M30	1.0	90	22	22	18	4
M30	1.5	90	22	22	18	4
M30	2.0	90	22	22	18	4
M30	3.0	125	22	22	18	4
M32	1.5	90	22	22	18	4
M32	2.0	90	22	22	18	4
M32	3.0	125	56	22	18	4
M33	1.5	100	25	25	20	4
M33	2.0	100	25	25	20	4
M33	3.0	125	56	25	20	4
M35	1.5	100	25	28	22	4
M36	1.5	100	25	28	22	4
M36	2.0	125	40	28	22	4
M36	3.0	125	40	28	22	4
M38	1.5	100	25	28	22	4
M39	1.5	110	25	32	24	4
M39	2.0	125	40	32	24	4
M40	1.5	110	25	32	24	4
M42	1.5	110	25	32	24	4
M42	2.0	125	40	32	24	4
M42	3.0	125	40	32	24	4
M45	1.5	110	25	36	29	6
M45	2.0	125	40	36	29	6
M45	3.0	125	40	36	29	6
M45	4.0	150	63	36	29	6
M48	1.5	140	40	36	29	4
M48	2.0	140	40	36	29	4
M48	3.0	140	40	36	29	6
M48	4.0	180	75	36	29	6
M50	1.5	140	40	36	29	6
M50	2.0	140	40	36	29	6
M50	3.0	140	40	36	29	6
M52	1.5	140	40	40	32	6
M52	2.0	140	40	40	32	6
M52	3.0	140	40	40	32	6
M52	4.0	180	75	40	32	6