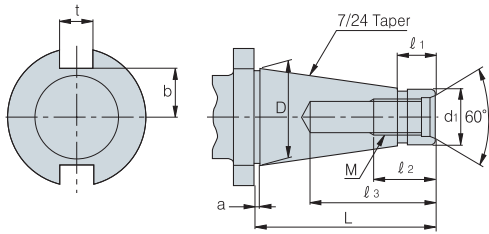
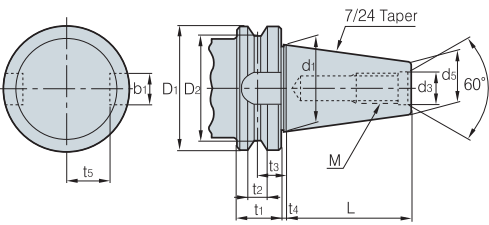


● Standard taper of American milling machine



NT No.	Dimensions	D	D ₁	L	l ₁	M	l ₂	l ₃	a	t	b
30	1 ¹ / ₄	31.750	17.40 ^{-0.29} _{-0.36}	70	20	UNC 1 ¹ / ₂ "	24	50	1.6	15.9	6
40	1 ³ / ₄	44.450	25.32 ^{-0.30} _{-0.384}	95	25	UNC 1 ⁵ / ₈ "	30	60	1.6	15.9	22.5
50	2 ³ / ₄	69.850	39.60 ^{-0.31} _{-0.41}	130	25	UNC 1"	45	90	3.2	25.4	35
60	4 ¹ / ₄	107.950	60.20 ^{-0.34} _{-0.46}	210	45	UNC 1 ¹ / ₄ "	56	110	3.2	25.4	60

● Bottle grip taper



BT No.	D ₁	D ₂	t ₁	t ₂	t ₃	t ₄	d ₁	d ₃	L	M	b ₁	t ₅	d ₅
35	53	43	22	10	14.6	2	38.1	13	56.5	M12×1.75	16.1	19.6	21.62
40	63	52	25	10	16.6	2	44.45	17	65.4	M16×2	16.1	22.6	25.3
45	85	73	30	12	21.2	3	57.15	21	82.8	M20×2.5	19.3	29.1	33.1
50	100	85	35	15	23.2	3	69.85	25	101.8	M24×3	25.7	35.4	40.1
60	155	135	45	20	28.2	3	107.95	31	161.8	M30×3.5	25.7	60.1	60.7

● HSK shank (DIN 69893)

