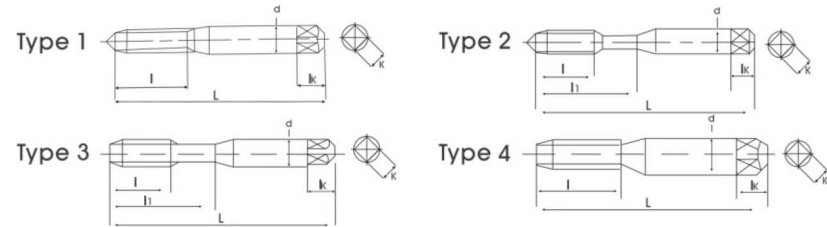


Metric tap

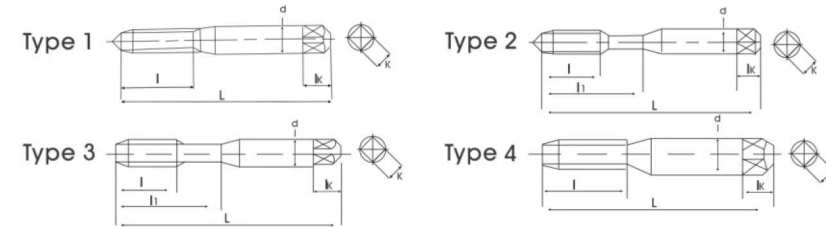
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Pitch	Size				
		L	l	l1	d	Type
M2	0.40	42	9.5	15	3	2
M2.5	0.45	44	9.5	16	3	2
M3	0.50	46	11	18	4	2
M4	0.70	52	13	20	5	2
M5	0.80	60	16	25	5.5	2
M6	1.00	62	19	28	6	2
M8	1.25	70	22	—	6.2	3
M10	1.50	75	24	—	7	3
M12	1.75	82	29	—	8.5	3
M14	2.00	88	30	—	10.5	3
M16	2.00	95	32	—	12.5	3
M18	2.50	100	37	—	14	3
M20	2.50	105	37	—	15	3
M22	2.50	115	38	—	17	4
M24	3.00	120	45	—	19	4
M26	3.00	125	45	—	20	4
M27	3.00	130	45	—	20	4
M30	3.50	135	48	—	23	4
M33	3.50	145	51	—	25	4

American tap

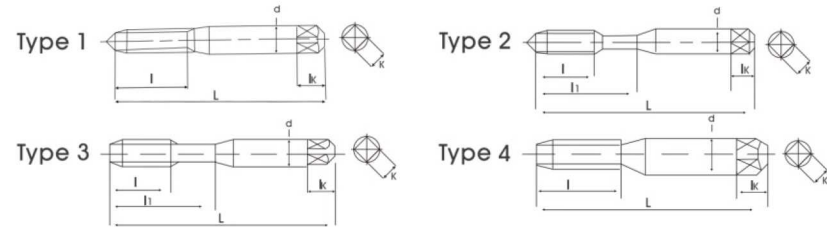
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Nominal Dia.	Size				
		L	l	l1	d	Type
2-56UNC	2.184	42	9.5	15	3	2
3-48UNC	2.515	44	9.5	16	3	2
4-40UNC	2.845	44	9.5	16	3	2
5-40UNC	3.175	46	11	18	4	2
6-32UNC	3.505	48	13	20	4	2
8-32UNC	4.166	52	13	21	5	2
10-24UNC	4.826	60	16	25	5.5	2
12-24UNC	5.486	60	16	25	5.5	2
1/4-20UNC	6.350	62	19	30	6	3
5/16-18UNC	7.938	70	22	—	6.1	3
3/8-16UNC	9.525	75	24	—	7	3
7/16-14UNC	11.112	80	25	—	8	3
1/2-13UNC	12.700	85	29	—	9	3
9/16-12UNC	14.288	90	30	—	10.5	3
5/8-11UNC	15.875	95	32	—	12	3
3/4-10UNC	19.050	105	37	—	14	3
7/8-9UNC	22.225	115	38	—	17	3
1/8UNC	25.400	125	45	—	20	3

Inch tap

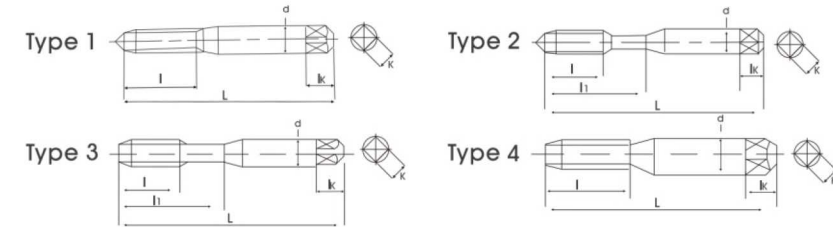
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Nominal Dia.	Size				
		L	l	l1	d	Type
1/8 W40	3.175	46	11	18	4	2
5/32 W32	3.969	52	13	21	5	2
3/16 W24	4.762	60	16	25	5.5	2
7/32 W24	5.556	60	16	25	5.5	2
1/4 W20	6.350	62	19	30	6	3
5/16 W18	7.938	70	22	—	6.1	3
3/8 W16	9.525	75	24	—	7	3
7/16 W14	11.112	80	25	—	8	3
1/2 W12	12.700	85	29	—	9	3
9/16 W12	14.288	90	30	—	10.5	3
5/8 W11	15.875	95	32	—	12	3
3/4 W10	19.050	105	37	—	14	3
7/8 W9	22.225	115	38	—	17	3
1 W8	25.400	125	45	—	20	3
1 1/8 W7	28.575	135	48	—	22	3
1 1/4 W7	31.750	145	51	—	24	3
1 3/8 W6	34.925	155	57	—	26	3
1 1/2 W6	38.100	165	60	—	30	3
1 5/8 W5	41.275	170	60	—	32	3

Special for cast iron

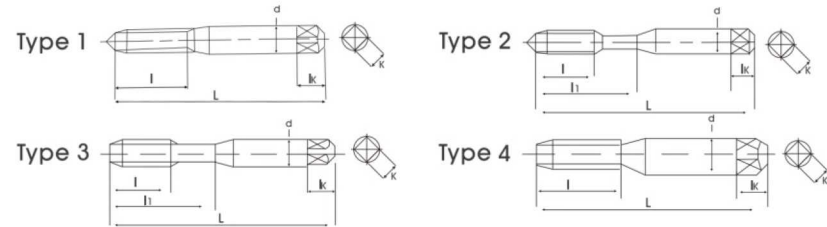
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Pitch	Size				
		L	l	l1	d	Type
M2	0.40	42	9.5	15	3	2
M2.2	0.45	42	9.5	15	3	2
M2.5	0.45	44	9.5	16	3	2
M2.6	0.45	44	9.5	16	3	2
M3	0.50	46	11	18	4	2
M4	0.70	52	13	20	5	2
M5	0.80	60	16	25	5.5	2
M6	1.00	62	19	28	6	2
M8	1.25	70	22	—	6.2	3
M10	1.50	75	24	—	7	3
M12	1.75	82	29	—	8.5	3
M14	2.00	88	30	—	10.5	3
M16	2.00	95	32	—	12.5	3
M18	2.50	100	37	—	14	3
M20	2.50	105	37	—	15	3
M22	2.50	115	38	—	17	3
M24	3.0	120	45	—	19	3
M26	3.0	125	45	—	20	3
M27	3.0	130	45	—	20	3

Special for stainless steel

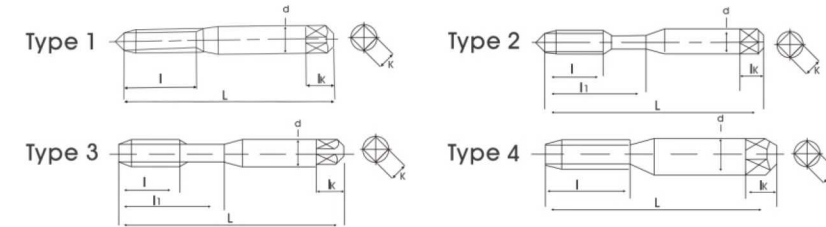
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Pitch	Size				
		L	l	l1	d	Type
M2	0.40	42	4	15	3	2
M2.5	0.45	44	4.5	16	3	2
M2.6	0.45	44	4.5	16	3	2
M3	0.50	46	5	18	4	2
M4	0.70	52	7	20	5	2
M5	0.80	60	8	25	5.5	2
M6	1.00	62	11	28	6	2
M8	1.25	70	12	—	6.2	3
M10	1.50	75	13	—	7	3
M12	1.75	82	15	—	8.5	3
M14	2.00	88	18	—	10.5	3
M16	2.00	95	18	—	12.5	3
M18	2.50	100	20	—	14	3
M20	2.50	105	20	—	15	3
M22	2.50	115	20	—	17	3
M24	3.00	120	25	—	19	3

Copper aluminum alloy specific

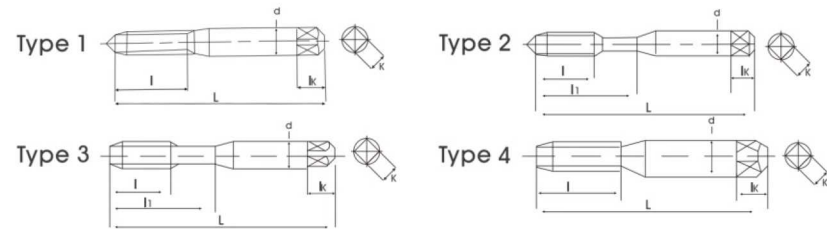
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Pitch	Size				
		L	l	l1	d	Type
M2	0.40	42	4	15	3	2
M2.5	0.45	44	4.5	16	3	2
M2.6	0.45	44	4.5	16	3	2
M3	0.50	46	5	18	4	2
M4	0.70	52	7	20	5	2
M5	0.80	60	8	25	5.5	2
M6	1.00	62	11	28	6	2
M8	1.25	70	12	—	6.2	3
M10	1.50	75	13	—	7	3
M12	1.75	82	15	—	8.5	3
M14	2.00	88	18	—	10.5	3
M16	2.00	95	18	—	12.5	3
M18	2.50	100	20	—	14	3
M20	2.50	105	20	—	15	3
M22	2.50	115	20	—	17	3
M24	3.00	120	25	—	19	3

Metric tap

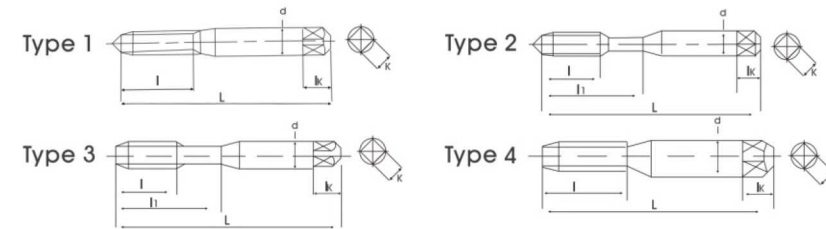
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Pitch	Size				
		L	l	l1	d	Type
M2	0.40	42	9.5	15	3	2
M2.5	0.45	44	9.5	16	3	2
M3	0.50	46	11	18	4	2
M4	0.70	52	13	20	5	2
M5	0.80	60	16	25	5.5	2
M6	1.00	62	19	28	6	2
M8	1.25	70	22	—	6.2	3
M10	1.50	75	24	—	7	3
M12	1.75	82	29	—	8.5	3
M14	2.00	88	30	—	10.5	3
M16	2.00	95	32	—	12.5	3
M18	2.50	100	37	—	14	3
M20	2.50	105	37	—	15	3
M22	2.50	115	38	—	17	4
M24	3.00	120	45	—	19	4
M26	3.00	125	45	—	20	4
M27	3.00	130	45	—	20	4
M30	3.50	135	48	—	23	4
M33	3.50	145	51	—	25	4

American tap

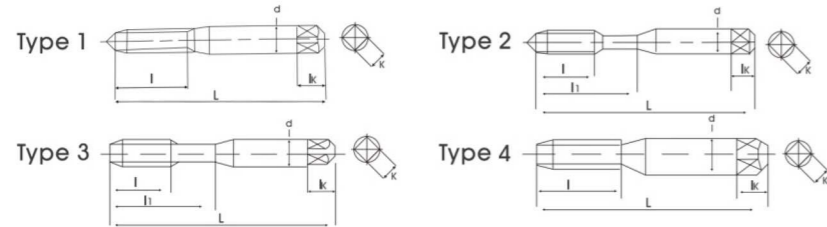
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Nominal Dia.	Size				
		L	l	l1	d	Type
2-56UNC	2.184	42	9.5	15	3	2
3-48UNC	2.515	44	9.5	16	3	2
4-40UNC	2.845	44	9.5	16	3	2
5-40UNC	3.175	46	11	18	4	2
6-32UNC	3.505	48	13	20	4	2
8-32UNC	4.166	52	13	21	5	2
10-24UNC	4.826	60	16	25	5.5	2
12-24UNC	5.486	60	16	25	5.5	2
1/4-20UNC	6.350	62	19	30	6	3
5/16-18UNC	7.938	70	22	—	6.1	3
3/8-16UNC	9.525	75	24	—	7	3
7/16-14UNC	11.112	80	25	—	8	3
1/2-13UNC	12.700	85	29	—	9	3
9/16-12UNC	14.288	90	30	—	10.5	3
5/8-11UNC	15.875	95	32	—	12	3
3/4-10UNC	19.050	105	37	—	14	3
7/8-9UNC	22.225	115	38	—	17	3
1/8UNC	25.400	125	45	—	20	3

Inch tap

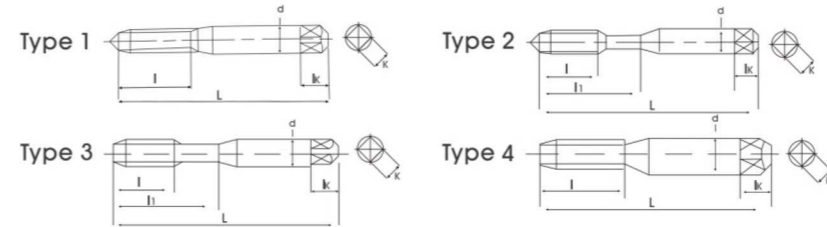
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Nominal Dia.	Size				
		L	l	l1	d	Type
1/8 W40	3.175	46	11	18	4	2
5/32 W32	3.969	52	13	21	5	2
3/16 W24	4.762	60	16	25	5.5	2
7/32 W24	5.556	60	16	25	5.5	2
1/4 W20	6.350	62	19	30	6	3
5/16 W18	7.938	70	22	—	6.1	3
3/8 W16	9.525	75	24	—	7	3
7/16 W14	11.112	80	25	—	8	3
1/2 W12	12.700	85	29	—	9	3
9/16 W12	14.288	90	30	—	10.5	3
5/8 W11	15.875	95	32	—	12	3
3/4 W10	19.050	105	37	—	14	3
7/8 W9	22.225	115	38	—	17	3
1 W8	25.400	125	45	—	20	3
1 1/8 W7	28.575	135	48	—	22	3
1 1/4 W7	31.750	145	51	—	24	3
1 3/8 W6	34.925	155	57	—	26	3
1 1/2 W6	38.100	165	60	—	30	3
1 5/8 W5	41.275	170	60	—	32	3

Special for stainless steel

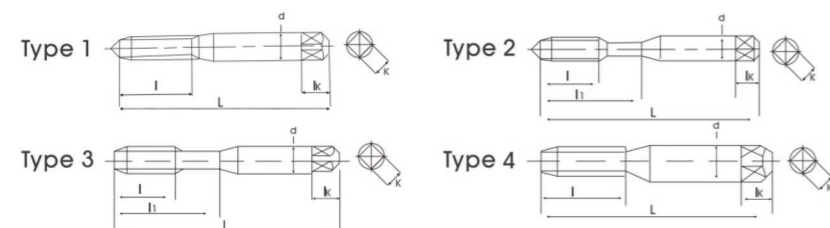
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Pitch	Size				
		L	l	l1	d	Type
M2	0.40	42	9.5	15	3	2
M2.5	0.45	44	9.5	16	3	2
M3	0.50	46	11	18	4	2
M3.5	0.60	48	13	20	4	2
M4	0.70	52	13	20	5	2
M5	0.80	60	16	25	5.5	2
M6	1.00	62	19	28	6	2
M8	1.25	70	22	—	6.2	3
M10	1.50	75	24	—	7	3
M12	1.75	82	29	—	8.5	3
M14	2.00	88	30	—	10.5	3
M16	2.00	95	32	—	12.5	3
M18	2.50	100	37	—	14	3
M20	2.50	105	37	—	15	3
M22	2.50	115	38	—	17	3
M24	3.00	120	45	—	19	3

Aluminum alloy specific

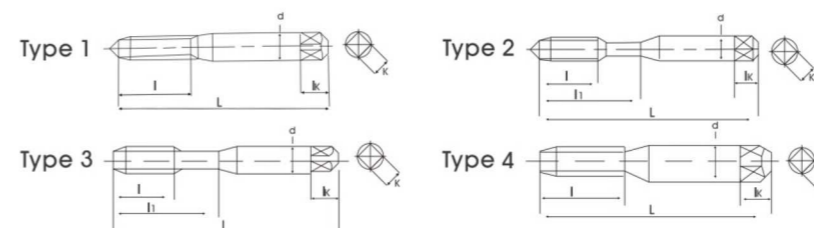
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Pitch	Size				
		L	l	l1	d	Type
M2	0.40	42	9.5	15	3	2
M2.5	0.45	44	9.5	16	3	2
M3	0.50	46	11	18	4	2
M3.5	0.60	48	13	20	4	2
M4	0.70	52	13	20	5	2
M5	0.80	60	16	25	5.5	2
M6	1.00	62	19	28	6	2
M8	1.25	70	22	—	6.2	3
M10	1.50	75	24	—	7	3
M12	1.75	82	29	—	8.5	3
M14	2.00	88	30	—	10.5	3
M16	2.00	95	32	—	12.5	3
M18	2.50	100	37	—	14	3
M20	2.50	105	37	—	15	3
M22	2.50	115	38	—	17	3
M24	3.00	120	45	—	19	3

Extended spiral

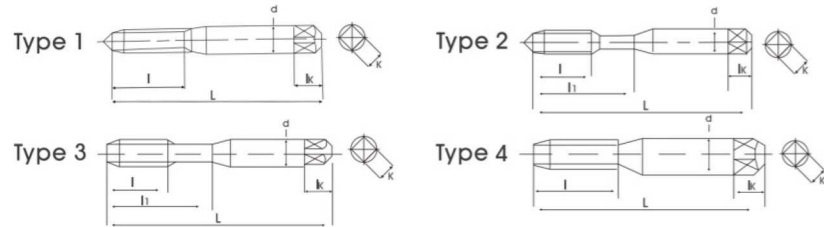
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Pitch	Size				
		L	l	l1	d	Type
M3	0.5	100	11	18	4	2
M4	0.7	100	13	20	5	2
M5	0.8	100	16	25	5.5	2
M6	1	100	19	28	6	2
M8	1.25	100	22	—	6.2	3
M10	1.25	100	24	—	7	3
M10	1.5	100	24	—	7	3
M12	1.25	100	29	—	8.5	3
M12	1.5	100	29	—	8.5	3
M12	1.75	100	29	—	8.5	3
M14	1.5	100	30	—	10.5	3
M14	2	100	30	—	10.5	3

Metric tap

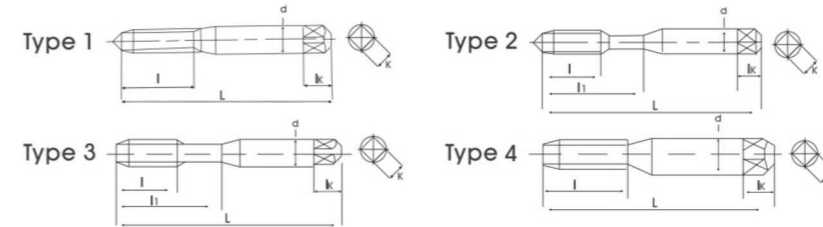
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Pitch	Size				
		L	l	l1	d	Type
M1	0.25	32	5.5	—	3	1
M1.2	0.25	32	5.5	—	3	1
M1.4	0.30	36	8	—	3	1
M1.6	0.35	36	8	—	3	1
M1.7	0.35	36	8	—	3	1
M2	0.40	42	9.5	—	3	2
M2.3	0.40	42	9.5	15	3	2
M2.5	0.45	44	9.5	15	3	2
M2.6	0.45	44	9.5	16	3	2
M3	0.50	46	11	16	4	2
M3.5	0.60	48	13	18	4	2
M4	0.70	52	13	20	5	2
M5	0.80	60	16	21	5.5	2
M6	1.00	62	19	25	6	2
M8	1.25	70	22	30	6.2	2

American tap

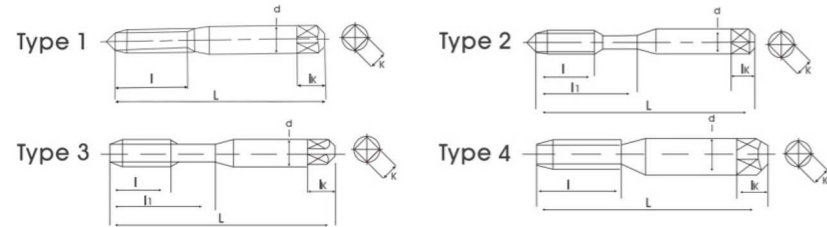
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Nominal Dia.	Size				
		L	l	l1	d	Type
0-80UNF	1.524	36	8	—	3	1
1-72UNF	1.854	36	8	—	3	1
2-56UNC	2.184	42	9.5	15	3	2
4-40UNC	2.845	44	9.5	16	3	2
5-40UNC	3.175	46	11	18	4	2
6-32UNC	3.505	48	13	20	4	2
8-32UNC	4.166	52	13	21	5	2
10-24UNC	4.826	60	16	25	5.5	2
10-32UNF	4.826	60	16	25	5.5	2
1/4-20UNC	6.350	62	19	30	6	3
1/4-28UNF	6.350	62	19	30	6	3
5/16-18UNC	7.938	70	22	—	6.1	3
5/16-24UNF	7.938	70	22	—	6.1	3
3/8-16UNC	9.525	75	24	—	7	3
3/8-24UNC	9.525	75	24	—	7	3

Inch tap

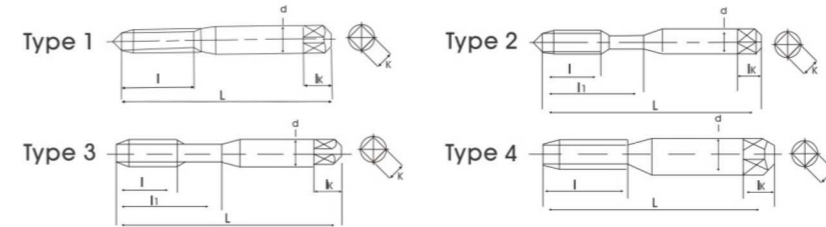
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Nominal Dia.	Size				
		L	l	l1	d	Type
1/8 W40	3.175	46	11	18	4	2
5/32 W32	3.969	52	13	21	5	2
3/16 W24	4.762	60	16	25	5.5	2
7/32 W24	5.556	60	16	25	5.5	2
1/4 W20	6.350	62	19	30	6	3
5/16 W18	7.938	70	22	—	6.1	3
3/8 W16	9.525	75	24	—	7	3
7/16 W14	11.112	80	25	—	8	3
1/2 W12	12.700	85	29	—	9	3
9/16 W12	14.288	90	30	—	10.5	3
5/8 W11	15.875	95	32	—	12	3
3/4 W10	19.050	105	37	—	14	3
7/8 W9	22.225	115	38	—	17	3
1 W8	25.400	125	45	—	20	3
1 1/8 W7	28.575	135	48	—	22	3
1 1/4 W7	31.750	145	51	—	24	3
1 3/8 W6	34.925	155	57	—	26	3
1 1/2 W6	38.100	165	60	—	30	3
1 5/8 W5	41.275	170	60	—	32	3

Metric tap

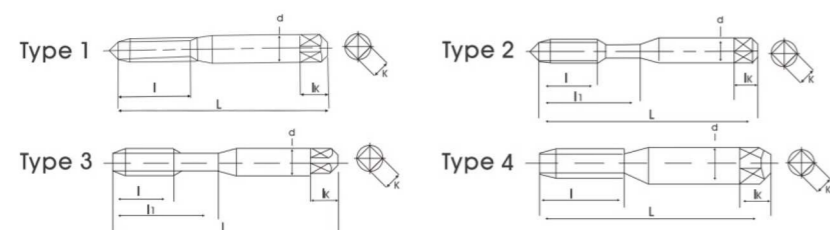
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Pitch	Size				
		L	l	l1	d	Type
M2	0.40	42	9.5	15	3	2
M2.2	0.45	42	9.5	15	3	2
M2.3	0.40	42	9.5	15	3	2
M2.5	0.45	44	9.5	16	3	2
M2.6	0.45	44	9.5	16	3	2
M3	0.50	46	11	18	4	2
M3.5	0.60	48	13	20	4	2
M4	0.70	52	13	20	5	2
M4.5	0.75	55	13	21	5	2
M5	0.80	60	16	25	5.5	2
M5.5	0.90	60	16	25	5.5	2
M6	1.00	62	19	28	6	2
M7	1.00	65	19	30	6.2	3
M8	1.25	70	22	—	6.2	3
M10	1.50	75	24	—	7	3
M11	1.50	80	25	—	8	3
M12	1.75	82	29	—	8.5	3
M14	2.00	88	30	—	10.5	3
M15	2.00	90	30	—	10.5	3

American tap

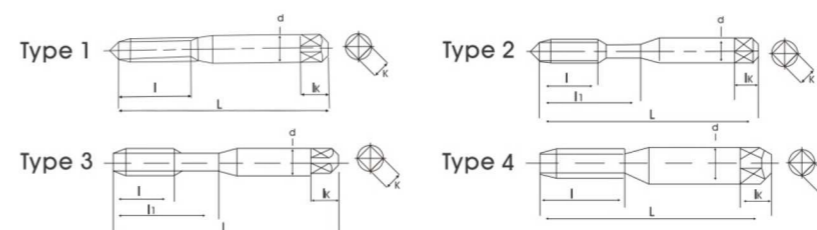
Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Nominal Dia.	Size				
		L	l	l1	d	Type
2-56UNC	2.184	42	9.5	15	3	2
3-48UNC	2.515	44	9.5	16	3	2
4-40UNC	2.845	44	9.5	16	3	2
5-40UNC	3.175	46	11	18	4	2
6-32UNC	3.505	48	13	20	4	2
8-32UNC	4.166	52	13	21	5	2
10-24UNC	4.826	60	16	25	5.5	2
12-24UNC	5.486	60	16	25	5.5	2
1/4-20UNC	6.350	62	19	30	6	3
5/16-18UNC	7.938	70	22	—	6.1	3
3/8-16UNC	9.525	75	24	—	7	3
7/16-14UNC	11.112	80	25	—	8	3
1/2-13UNC	12.700	85	29	—	9	3
9/16-12UNC	14.288	90	30	—	10.5	3
5/8-11UNC	15.875	95	32	—	12	3
3/4-10UNC	19.050	105	37	—	14	3
7/8-9UNC	22.225	115	38	—	17	3
1/8UNC	25.400	125	45	—	20	3

Inch tap

Materials: Imported HSSEX, CPM
 Surface treatment: N (nitriding treatment), H (oxidation treatment)
 TIN (TIN coating), TICN (TICN coating)



Specification	Nominal Dia	Size				
		L	l	l1	d	Type
1/8 W40	3.175	46	11	18	4	2
5/32 W32	3.969	52	13	21	5	2
3/16 W24	4.762	60	16	25	5.5	2
7/32 W24	5.556	60	16	25	5.5	2
1/4 W20	6.350	62	19	30	6	3
5/16 W18	7.938	70	22	—	6.1	3
3/8 W16	9.525	75	24	—	7	3
7/16 W14	11.112	80	25	—	8	3
1/2 W12	12.700	85	29	—	9	3
9/16 W12	14.288	90	30	—	10.5	3
5/8 W11	15.875	95	32	—	12	3
3/4 W10	19.050	105	37	—	14	3
7/8 W9	22.225	115	38	—	17	3
1 W8	25.400	125	45	—	20	3
1 1/8 W7	28.575	135	48	—	22	3
1 1/4 W7	31.750	145	51	—	24	3
1 3/8 W6	34.925	155	57	—	26	3
1 1/2 W6	38.100	165	60	—	30	3
1 5/8 W5	41.275	170	60	—	32	3