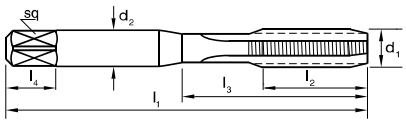
ISO Taps Metric, Straight Flute, N

suttontools

- General purpose use
- Suitable for materials up to 1000N/mm²
- Through & blind holes
- Suitable for both hand and machine operations
- Depths up to approx. 1 x d_1



Catalogue Code	**T384**	**T385**	**T386**	**T901**
Discount Group	D0702	D0702	D0702	D0702
Material	**HSS**	**HSS**	**HSS**	**HSS**
Surface Finish	***Brt***	***Brt***	***Brt***	***Brt***
Sutton Designation	**N**	**N**	**N**	**N**
Geometry	-	-	-	-
Chamfer	**Taper**	**Intermediate**	**Bottoming**	**Set**
Limit & Nut Tolerance	ISO 2 / 6H	ISO 2 / 6H	ISO 2 / 6H	ISO 2 / 6H

Size Ref.	d_1	Pitch	l_1	l_2	l_3	d_2	sq	l_4	z	drill Ø	Item #	Item #	Item #	Item #
0200	**M 2**	x 0.4	41	8	-	2.50	2.00	4	3	1.6	T384 0200	T385 0200	T386 0200	T901 0200
0250	**M 2.5**	x 0.45	45	10	-	2.80	2.24	5	3	2.05	T384 0250	T385 0250	T386 0250	T901 0250
0300	**M 3**	x 0.5	48	11	15	3.15	2.50	5	3	2.5	T384 0300	T385 0300	T386 0300	T901 0300
0350	**M 3.5**	x 0.6	50	13	17.5	3.55	2.80	5	3	2.9	T384 0350	T385 0350	T386 0350	T901 0350
0400	**M 4**	x 0.7	53	13	18	4.00	3.15	6	3	3.3	T384 0400	T385 0400	T386 0400	T901 0400
0450	**M 4.5**	x 0.75	53	13	19	4.50	3.55	6	3	3.7	T384 0450	T385 0450	T386 0450	T901 0450
0500	**M 5**	x 0.8	58	16	22	5.00	4.00	7	3	4.2	T384 0500	T385 0500	T386 0500	T901 0500
0600	**M 6**	x 1	66	19	26	6.30	5.00	8	3	5.0	T384 0600	T385 0600	T386 0600	T901 0600
0700	**M 7**	x 1	66	19	26	7.10	5.60	8	4	6.0	T384 0700	T385 0700	T386 0700	T901 0700
0800	**M 8**	x 1.25	72	22	30	8.00	6.30	9	4	6.8	T384 0800	T385 0800	T386 0800	T901 0800
0900	**M 9**	x 1.25	72	22	31	9.00	7.10	10	4	7.8	T384 0900	T385 0900	T386 0900	T901 0900
1000	**M 10**	x 1.5	80	24	34	10.00	8.00	11	4	8.5	T384 1000	T385 1000	T386 1000	T901 1000
1100	**M 11**	x 1.5	85	25	-	8.00	6.30	9	4	9.5	T384 1100	T385 1100	T386 1100	T901 1100
1200	**M 12**	x 1.75	89	29	-	9.00	7.10	10	4	10.2	T384 1200	T385 1200	T386 1200	T901 1200
1400	**M 14**	x 2	95	30	-	11.20	9.00	12	4	12.0	T384 1400	T385 1400	T386 1400	T901 1400
1600	**M 16**	x 2	102	32	-	12.50	10.00	13	4	14.0	T384 1600	T385 1600	T386 1600	T901 1600
1800	**M 18**	x 2.5	112	37	-	14.00	11.20	14	4	15.5	T384 1800	T385 1800	T386 1800	T901 1800
2000	**M 20**	x 2.5	112	37	-	14.00	11.20	14	4	17.5	T384 2000	T385 2000	T386 2000	T901 2000
2200	**M 22**	x 2.5	118	38	-	16.00	12.50	16	4	19.5	T384 2200	T385 2200	T386 2200	T901 2200
2400	**M 24**	x 3	130	45	-	18.00	14.00	18	4	21.0	T384 2400	T385 2400	T386 2400	T901 2400
2700	**M 27**	x 3	135	45	-	20.00	16.00	20	4	24.0	T384 2700	T385 2700	T386 2700	•
3000	**M 30**	x 3.5	138	48	-	20.00	16.00	20	4	26.5	T384 3000	T385 3000	T386 3000	•
3300	**M 33**	x 3.5	151	51	-	22.40	18.00	22	4	29.5	T384 3300	T385 3300	T386 3300	•
3600	**M 36**	x 4	162	57	-	25.00	20.00	24	4	32.0	T384 3600	T385 3600	T386 3600	•
3900	**M 39**	x 4	170	60	-	28.00	22.40	26	4	35.0	T384 3900	T385 3900	T386 3900	•
4200	**M 42**	x 4.5	170	60	-	28.00	22.40	26	4	37.5	T384 4200	T385 4200	T386 4200	•
4500	**M 45**	x 4.5	187	67	-	31.50	25.00	28	4	40.5	T384 4500	T385 4500	T386 4500	•
4800	**M 48**	x 5	187	67	-	31.50	25.00	28	4	43.0	T384 4800	T385 4800	T386 4800	•
5200	**M 52**	x 5	200	70	-	35.50	28.00	31	4	47.0	T384 5200	T385 5200	T386 5200	•
	Tap & Drill Sets													
0014	**14 piece set (intermediate)** Taps: M3, M4, M5, M6, M8, M10, M12 Drills: 2.5, 3.3, 4.2, 5.0, 6.8, 8.5, 10.2mm											T385 0014		
SDT1	**28 piece set (taper, inter, bott) (Discount Group Z0304)** Taps: M3, M4, M5, M6, M8, M10, M12 Drills: 2.5, 3.3, 4.2, 5.0, 6.8, 8.5, 10.2mm													T901 SDT1

T385 0014

T901 SDT1

ISO	P													M			K						N										S												H					
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14.1	14.2	14.3	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37.1	37.2	37.3	37.4	37.5	38.1	38.2	39.1	39.2	40	41
T384	●	●	●	●		●	○										○		○		○		○	○	○	○		○		○																				

P Steel M Stainless Steel K Cast Iron N Non-Ferrous Metals S Titanium & Super Alloys H Hard Materials

● Optimal ○ Effective

• Available on request as special manufacture. Subject to lead time.