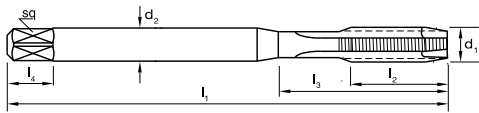


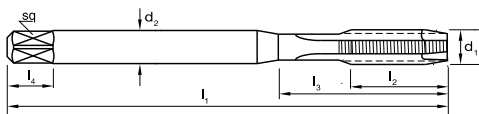
- Bright finish for non-ferrous metals
- Suitable for materials up to 1000N/mm²
- Through holes
- Depths up to 2 x d₁



Catalogue Code	T830
Discount Group	D0402
Material	HSSE
Surface Finish	Brt
Sutton Designation	N
Geometry	
Chamfer	Form B / 4.5 x P
Limit & Nut Tolerance	ISO 2 / 6H

Size Ref.	d ₁	Pitch	l ₁	l ₂	l ₃	d ₂	sq	l ₄	z	drill Ø	Item #
0400	M 4	x 0.7	63	13	21	4.5	3.4	6	3	3.3	T830 0400
0500	M 5	x 0.8	70	16	25	6.0	4.9	8	3	4.2	T830 0500
0600	M 6	x 1	80	19	30	6.0	4.9	8	3	5.0	T830 0600
0800	M 8	x 1.25	90	22	35	8.0	6.2	9	3	6.8	T830 0800
1000	M 10	x 1.5	100	24	39	10.0	8.0	11	3	8.5	T830 1000
1200	M 12	x 1.75	110	28	-	9.0	7.0	10	3	10.2	T830 1200

- Blu finish for ferrous metals
- Suitable for materials up to 1000N/mm²
- Through holes
- Depths up to 2 x d₁



Catalogue Code	T831
Discount Group	D0402
Material	HSSE
Surface Finish	Blu
Sutton Designation	VA
Geometry	
Chamfer	Form B / 4.5 x P
Limit & Nut Tolerance	ISO 2 / 6H

Size Ref.	d ₁	Pitch	l ₁	l ₂	l ₃	d ₂	sq	l ₄	z	drill Ø	Item #
0400	M 4	x 0.7	63	13	21	4.5	3.4	6	3	3.3	T831 0400
0500	M 5	x 0.8	70	16	25	6.0	4.9	8	3	4.2	T831 0500
0600	M 6	x 1	80	19	30	6.0	4.9	8	3	5.0	T831 0600
0800	M 8	x 1.25	90	22	35	8.0	6.2	9	3	6.8	T831 0800
1000	M 10	x 1.5	100	24	39	10.0	8.0	11	3	8.5	T831 1000
1200	M 12	x 1.75	110	28	-	9.0	7.0	10	3	10.2	T831 1200

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
T830	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○		
T831	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○		

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