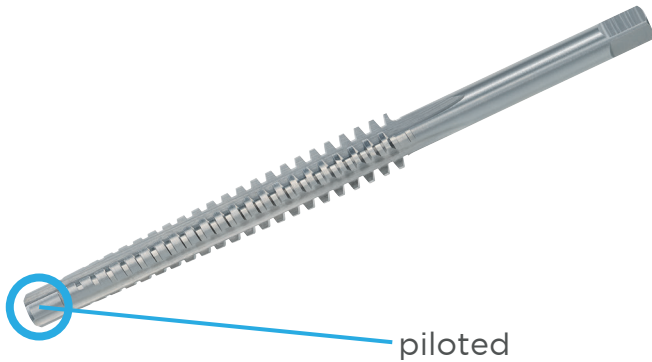


The image features a collection of machine nut taps arranged in a circular pattern around the central text. There are six pairs of taps, each pair consisting of a standard tap and a double-flute tap. The taps are arranged in three rows: two pairs in the top row, one pair in the middle row, and two pairs in the bottom row. The taps are shown in a perspective view, highlighting their cylindrical shape and the cutting edges of the flutes. The background is a light gray gradient with a subtle circular glow behind the central text.

Machine nut taps



Machine nut taps



piloted

- Machine nut taps for through holes
- for thread depth up to 1.0xD
- Nut taps for unalloyed and low alloyed steel
- for tapping of non abrasive materials
- Trapezoidal nut taps up to Tr 36x6 for right- and left-hand threads
- for metric threads up to M 24 with long reduced shank to allow nuts to run over

Machine nut taps



Machine nut taps, piloted + left hand piloted

HSS-G - Tr + HSS-G - Tr LH

Type of thread: trapezoidal thread DIN 103

Tolerance: 7H

Variants (16/15):

Application:

- non abrasive material up to 700 N/mm²
- unalloyed and low alloyed steel
- for thread depth up to 1 x D
- for through holes

D	L1	L2	D2	Square	Art.-No.	Art.-No. LH
Tr 10 x 2	110	63	7	5.5	79108	79108-L
Tr 10 x 3	125	75	7	5.5	79112	79112-L
Tr 12 x 3	165	111	8	6.2	79116	79116-L
Tr 14 x 3	140	85	10	8.0	79120	79120-L
Tr 14 x 4	170	112	10	8.0	79124	79124-L
Tr 16 x 4	180	116	11	9.0	79128	79128-L
Tr 18 x 4	190	120	12	9.0	79132	79132-L
Tr 20 x 4	200	124	14	11.0	79136	79136-L
Tr 22 x 4	210	130	16	12.0	79139	-
Tr 22 x 5	235	155	16	12.0	79140	79140-L
Tr 24 x 5	245	160	18	14.5	79144	79144-L
Tr 26 x 5	255	165	20	16.0	79148	79148-L
Tr 28 x 5	265	170	22	18.0	79152	79152-L
Tr 30 x 6	290	185	22	18.0	79156	79156-L
Tr 32 x 6	300	191	25	20.0	79160	79160-L
Tr 36 x 6	310	200	28	22.0	79164	79164-L

D = Nominal Diameter L1 = Overall Length L2 = Thread Length D2 = Shank Diameter Square = Drive Connector



Machine nut taps

DIN 357 HSS-E - M

Type of thread: metric ISO-thread DIN 13

Tolerance: ISO 2 /6H

Variants (13):

Application:

- › long reduced shank to allow nuts to run over
- › for thread depth up to 1 x D
- › ideal for tapping difficult to reach holes
- › for through threads for general use
- › non abrasive material up to 800 N/mm²
- › unalloyed and low alloyed steel

D		L1	L2	D2	Square	Art.-No.
M	3 x 0.5	70	22	2.2	-	37126
M	4 x 0.7	90	25	2.8	2.1	37130
M	5 x 0.8	100	28	3.5	2.7	37134
M	6 x 1.0	110	32	4.5	3.4	37138
M	8 x 1.25	125	40	6.0	4.9	37142
M	10 x 1.5	140	45	7.0	5.5	37146
M	12 x 1.75	180	50	9.0	7.0	37150
M	14 x 2.0	200	56	11.0	9.0	37154
M	16 x 2.0	200	63	12.0	9.0	37158
M	18 x 2.5	220	63	14.0	11.0	37162
M	20 x 2.5	250	70	16.0	12.0	37166
M	22 x 2.5	280	80	18.0	14.5	37170
M	24 x 3.0	280	80	18.0	14.5	37174