

Machine Taps - Form C (with spiral flutes) for blind holes

M Metric coarse thread
ISO DIN 13

Machine Tap
for high-alloyed steels
and longer tool life time



blind holes
up to 2.5 x D

Chip removal
(like picture)

Form C 35°
spiral flute



material:
HSSE TiN

ISO2/6H

to 1300 N/mm²
41 HRC



2-3 threads

outside cooling
and lubrication

Machine Tap
ECO for stainless steels
with high tool life time



blind holes
up to 2.5 x D

Chip removal
(like picture)

Form C 35°
spiral flute



material:
HSSE steam
tempered

ISO2/6H

to 900 N/mm²
27,1 HRC



2-3 threads

outside cooling
and lubrication

Machine Tap
for high alloyed stainless steels
and high-tensile materials



blind holes
up to 2 x D

Chip removal
(like picture)

Form C 15°
spiral flute



material:
HSSE-PM TiAlN

ISO2/6H

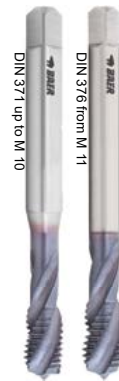
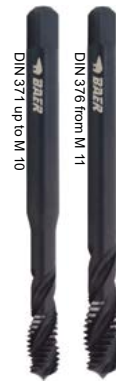
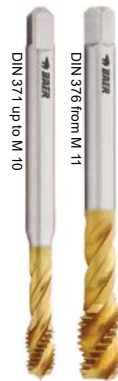
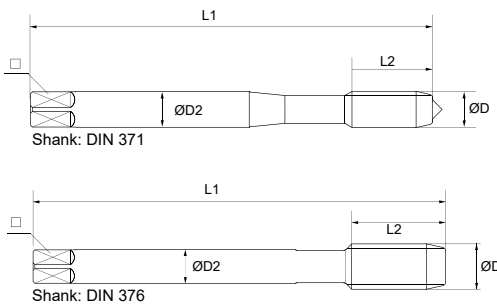
to 1400 N/mm²
44 HRC



2-3 threads

outside cooling
and lubrication

Tap for machine use in blind holes.
The fast spiral flutes provide good chip
removal from the blind hole.



M	D1	D2	L1	L2			No.	€	No.	€	No.	€
M 2 x 0,4	2,0	2,8	45	6	2,1	1,60	110604001	13,38			110606001	*
M 2,5 x 0,45	2,5	2,8	50	6	2,1	2,05	110604002	13,38			110606002	*
M 3 x 0,5	3,0	3,5	56	6	2,7	2,50	110604003	11,98	110605001	12,92	110606003	23,75
M 3,5 x 0,6	3,5	4,0	56	13	3,0	2,90	110604004	*				
M 4 x 0,7	4,0	4,5	63	7	3,4	3,30	110604005	11,98	110605002	12,92	110606004	23,75
M 5 x 0,8	5,0	6,0	70	8	4,9	4,20	110604006	12,80	110605003	14,15	110606005	25,58
M 6 x 1,0	6,0	6,0	80	10	4,9	5,00	110604007	13,50	110605004	14,15	110606006	28,62
M 7 x 1,0	7,0	7,0	80	19	5,5	6,00	110604008	18,64				
M 8 x 1,25	8,0	8,0	90	14	6,2	6,80	110604009	16,55	110605005	16,82	110606007	35,32
M 9 x 1,25	9,0	9,0	90	15	7,0	7,80	110604010	*				
M 10 x 1,5	10,0	10,0	100	16	8,0	8,50	110604011	21,48	110605006	23,83	110606008	44,46
M 11 x 1,5	11,0	8,0	100	18	6,2	9,50	110604012	*				
M 12 x 1,75	12,0	9,0	110	18	7,0	10,20	110604013	28,05	110605007	30,08	110606009	62,73
M 14 x 2,0	14,0	11,0	110	20	9,0	12,00	110604014	34,23	110605008	34,08	110606010	97,44
M 16 x 2,0	16,0	12,0	110	22	9,0	14,00	110604015	38,05	110605009	36,75	110606011	111,45
M 18 x 2,5	18,0	14,0	125	25	11,0	15,50	110604016	52,84	110605010	49,45	110606012	*
M 20 x 2,5	20,0	16,0	140	25	12,0	17,50	110604017	63,91	110605011	69,50	110606013	*
M 22 x 2,5	22,0	18,0	140	27	14,5	19,50	110604018	*	110605012	84,99	110606014	*
M 24 x 3,0	24,0	18,0	160	30	14,5	21,00	110604019	*	110605013	91,88	110606015	*
M 27 x 3,0	27,0	20,0	160	30	16,0	24,00	110604020	*				
M 30 x 3,5	30,0	22,0	180	35	18,0	26,50	110604021	*				

* on request