



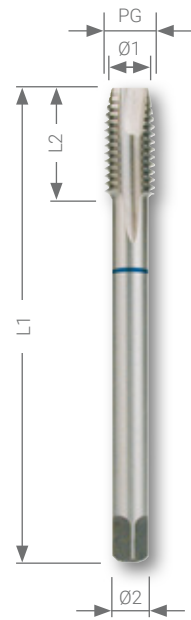
Machine taps PG HSS, ground

Machine taps with overflow shank for through threads.

Thread: DIN 40 430 steel conduit thread
 Flanks: relief-ground

Packing unit: individual plastic pack

Steel (N/mm ²) < 800	■	Brass	■
Steel (N/mm ²) < 1000		Bronze	□
Steel (N/mm ²) < 1200		Plastics	□
Rust-resistant steel		Cast iron	□
Aluminium	□	Titanium alloyed	



Nominal thread size PG	Threads per inch	Thread core hole Ø1 mm	L1 mm	L2 mm	Ø2 mm	HSS	
PG 7	20	11,35	70,0	22,0	9,0	264 007	1
PG 9	18	13,95	70,0	22,0	12,0	264 009	1
PG 11	18	17,35	80,0	22,0	14,0	264 011	1
PG 13,5	18	19,15	80,0	22,0	16,0	264 135	1
PG 16	18	21,25	80,0	22,0	18,0	264 016	1
PG 21	16	26,95	90,0	22,0	22,0	264 021	1
PG 29	16	35,60	100,0	25,0	28,0	264 029	1
PG 36	16	45,60	140,0	40,0	36,0	264 036	1
PG 42	16	52,60	140,0	40,0	40,0	264 042	1
PG 48	16	57,90	160,0	40,0	45,0	264 048	1



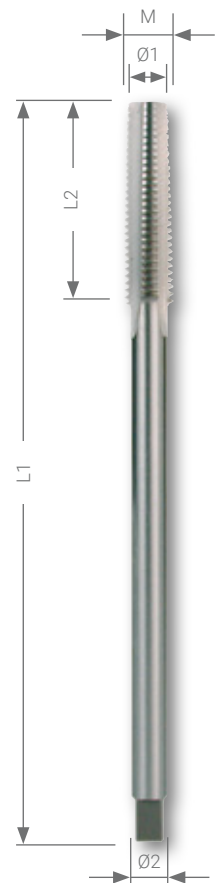
Nut taps M DIN 357 HSS, ground

Long shank to retain several cut nuts.

Chamfer: 2/3 of the thread length
 Thread: metric, DIN ISO 13
 Flanks: relief-ground

Packing unit: individual plastic pack

Nominal thread size M	Pitch mm	Thread core hole Ø1 mm	L1 mm	L2 mm	Ø2 mm	HSS	
M 3	0,50	2,5	70,0	22,0	2,2	243 030	1
M 4	0,70	3,3	90,0	25,0	2,8	243 040	1
M 5	0,80	4,2	100,0	28,0	3,5	243 050	1
M 6	1,00	5,0	110,0	32,0	4,5	243 060	1
M 8	1,25	6,8	125,0	40,0	6,0	243 080	1
M 10	1,50	8,5	140,0	45,0	7,0	243 100	1
M 12	1,75	10,2	180,0	50,0	9,0	243 120	1
M 14	2,00	12,0	200,0	56,0	11,0	243 140	1
M 16	2,00	14,0	200,0	63,0	12,0	243 160	1
M 18	2,50	15,5	220,0	63,0	14,0	243 180	1
M 20	2,50	17,5	250,0	70,0	16,0	243 200	1
M 22	2,50	19,5	280,0	80,0	18,0	243 220	1
M 24	3,00	21,0	280,0	80,0	18,0	243 240	1



Schematic illustration. Smaller diameters can be supplied with a tip for production reasons.