



Threading tool sets





Threading tool sets



VÖLKEKEL offers many different sets for thread cutting tools, which are practically assembled for the workplace. From practical pocket sets for fitters up to extensive workshop assortments.

- Threading tools in quality, sturdy packaging
- Contents can be ordered separately

Hand taps, machine taps, threading dies or combined taps, sets with and without core hole drills, with tools for cutting of right- or left-hand threads, taps for through- or blind holes. Choose from one of the largest selections of threading tool sets, available from stock.



HexTap



Threading tool sets HexTap S & HexTap DS

Unique threading tool sets by VÖLKEL.

All thread cutting tools can be completely operated without maintenance tools only with standard hand tools. For cleaning and repairing damaged threads and for general use in awkward places.

The delivery takes place in high quality wooden case.

- Metric (M) M 3 - M 30
- Metric fine (Mf) M 4x0.5 - M 24x1.5
- Pipe thread G (BSP) 1/8 - G (BSP) 1.1/2"

Sets (22):

Art. -No.

HexTap - Double ended tap, Multi-Drive (set of 13 pcs.) M 3 - M 24 + cobit bits, set of 26 pcs.	99920
HexTap - Double ended tap, Multi-Drive (set of 11 pcs.) M 3 - M 20	48601
HexTap - Double ended tap, Multi-Drive (set of 13 pcs.) M 3 - M 24	48602
HexTap - Double ended tap, Multi-Drive (set of 15 pcs.) M 3 - M 30	48603
HexTap - Double ended tap, Multi-Drive (set of 13 pcs.) M 4x0.5 - M 20x1.5	48605
HexTap - Double ended tap, Multi-Drive (set of 15 pcs.) M 4x0.5 - M 24x1.5	48606
HexTap - Double ended tap, Multi-Drive (set of 6 pcs.) G (BSP) 1/8 - 1"	48608
HexTap - Double ended tap, Multi-Drive (set of 8 pcs.) G (BSP) 1/8 - 1.1/2	48609
HexTap - Double ended tap + round dies (set of 22 pcs.) M 3 - M 20	48621
HexTap - Double ended tap + round dies (set of 26 pcs.) M 3 - M 24	48622
HexTap - Double ended tap + round dies (set of 30 pcs.) M 3 - M 30	48623
HexTap - Double ended tap + round dies (set of 26 pcs.) M 4x0.5 - M 20x1.5	48625
HexTap - Double ended tap + round dies (set of 30 pcs.) M 4x0.5 - M 24x1.5	48626
HexTap - Double ended tap + round dies (set of 12 pcs.) G (BSP) 1/8 - 1"	48628
HexTap - Double ended tap + round dies (set of 16 pcs.) G (BSP) 1/8 - 1.1/2	48629
HexTap - Double ended tap + hexagon die nuts (set of 22 pcs.) M 3 - M 20	48641
HexTap - Double ended tap + hexagon die nuts (set of 26 pcs.) M 3 - M 24	48642
HexTap - Double ended tap + hexagon die nuts (set of 30 pcs.) M 3 - M 30	48643
HexTap - Double ended tap + hexagon die nuts (set of 26 pcs.) M 4x0.5 - M 20x1.5	48645
HexTap - Double ended tap + hexagon die nuts (set of 30 pcs.) M 4x0.5 - M 24x1.5	48646
HexTap - Double ended tap + hexagon die nuts (set of 12 pcs.) G (BSP) 1/8 - 1"	48648
HexTap - Double ended tap + hexagon die nuts (set of 16 pcs.) G (BSP) 1/8 - 1.1/2	48649



Hand taps



Sets (9):

	Art. -No.
P.V.22 Hand taps (set of 29 pcs.) incl. drills M 3 - M 12	49510
P.V.23 Hand taps (set of 30 pcs.) incl. drills M 3 - M 12	49511
P.K.20 Hand taps (set of 22 pcs.) M 3 - M 12	47001
P.K.21 Hand taps (set of 23 pcs.) incl. ratchet M 3 - M 12	47005
Hand taps (set of 23 pcs.) incl. ratchet HSS-E M 3 - M 12	47055
Hand taps, left hand (set of 23 pcs.) incl. ratchet M 3 LH - M 12 LH	47075
Mini Hand taps (set of 22 pcs.) DIN 352 M 1 - M 2.6	48001
P.K.21 Hand taps (set of 23 pcs.) incl. ratchet M 3 - M 12 + cobit BT11Neo Mix-TORSION	99916
Hand taps (set of 22 pcs.) HSS-G , UNC No. 5 - UNC 1/2" + cobit BT11Neo Mix-TORSION	99917

Round dies



Sets (5):

	Art. -No.
P.V.97 Round dies (set of 7 pcs.) DIN standard HSS M 3 - M 12	49521
P.V.98 Round dies (set of 7 pcs.) DIN standard HSS-E M 3 - M 12	49522
P.V.92 Round dies (set of 8 pcs.) incl. holder HSS M 3 - M 12	49525
P.V.14 Round dies (set of 19 pcs.) incl. guides M 3 - M 12	49599
Round dies, left hand (set of 19 pcs.) incl. guides M 3 LH - M 12 LH	49598



Hexagon die nuts



Sets (3):

	Art. -No.
P.V.99 Hexagon die nuts (set of 7 pcs.) DIN standard HSS M 3 – M 12	49520
Hexagon die nuts (set of 5 pcs.) DIN standard HSS UNC 1/4 – UNC 1/2	49530
Hexagon die nuts (set of 5 pcs.) DIN standard HSS UNF 1/4 – UNF 1/2	49540

Short machine taps



Sets (9):

	Art. -No.
P.K.25 Short machine taps (set of 16 pcs.) incl. ratchet and drills M 3 – M 12	47605
P.K.26 Short machine taps (set of 15 pcs.) incl. drills M 3 – M 12	47601
P.K.85 Machine taps (set of 18 pcs.) ISO 529 incl. drills M 3 – M 10	80501
Machine taps (set of 7 pcs.) ISO 529 Form B M 3 – M 12	80500
Machine taps (set of 7 pcs.) ISO 529 Form B-AZ M 3 – M 12	80900
Machine taps (set of 7 pcs.) ISO 529 Form C/35°RSP M 3 – M 12	80700
Threading-bits (set of 12 pcs.) incl. drill bits M 3 – M 10	67020
Threading-bits (set of 6 pcs.) M 3 – M 10	67010
Q.C.2 Short machine taps (Bit-set of 8 pcs.) M 3 – M 10	67422



Machine taps



Sets (25):

Art. -No.

GREEN RING Machine taps (set of 14 pcs.) incl. drills DIN 371/376 M 3 - M 12	47856
WHITE RING Machine taps for blind holes (set of 14 pcs.) incl. drills DIN 371/376 M 3 - M 12	47865
BLUE RING Machine taps for blind holes (set of 14 pcs.) incl. drills DIN 371/376 M 3 - M 12	47867
GREEN RING Machine taps for blind holes (set of 14 pcs.) incl. drills DIN 371/376 M 3 - M 12	47866
P.K.48 HSS-E TiN Machine taps for blind holes (set of 14 pcs.) incl. drills DIN 371/376 M 3 - M 12	47848
P.K.47 HSS-E Machine taps for blind holes (set of 14 pcs.) incl. drills DIN 371/376 M 3 - M 12	47847
WHITE RING Machine taps for blind holes (set of 7 pcs.) DIN 371/376 M 3 - M 12	47862
BLUE RING Machine taps for blind holes (set of 7 pcs.) DIN 371/376 M 3 - M 12	47864
GREEN RING Machine taps for blind holes (set of 7 pcs.) DIN 371/376 M 3 - M 12	47863
P.K.31 HSS-E TiN Machine taps for blind holes (set of 7 pcs.) DIN 371/376 M 3 - M 12	47827
P.K.30 HSS-E Machine taps for blind holes (set of 7 pcs.) DIN 371/376 M 3 - M 12	47817
WHITE RING Machine taps (set of 14 pcs.) incl. drills DIN 371/376 M 3 - M 12	47855
BLUE RING Machine taps (set of 14 pcs.) incl. drills DIN 371/376 M 3 - M 12	47857
BLACK RING Machine taps (set of 7 pcs.) DIN 371/376 M 3 - M 12	47851
P.K.36 HSS-E TiN Machine taps (set of 14 pcs.) incl. drills DIN 371/376 M 3 - M 12	47836
P.K.35 HSS-E Machine taps (set of 14 pcs.) incl. drills DIN 371/376 M 3 - M 12	47835
WHITE RING Machine taps (set of 7 pcs.) DIN 371/376 M 3 - M 12	47852
BLUE RING Machine taps (set of 7 pcs.) DIN 371/376 M 3 - M 12	47854
GREEN RING Machine taps (set of 7 pcs.) DIN 371/376 M 3 - M 12	47853
P.K.29 HSS-E TiN Machine taps (set of 7 pcs.) DIN 371/376 M 3 - M 12	47825
P.K.28 HSS-E Machine taps (set of 7 pcs.) DIN 371/376 M 3 - M 12	47815
P.K.41 HSS-E TiN Machine taps (set of 14 pcs.) DIN 371/376 M 3 - M 12	47912
P.K.40 HSS-E Machine taps (set of 14 pcs.) DIN 371/376 M 3 - M 12	47901
ORANGE RING Machine taps (set of 7 pcs.) DIN 371/376 M 3 - M 12	47850
YELLOW RING Machine taps (set of 7 pcs.) DIN 371/376 M 3 - M 12	47860



Screw taps TwinBox 2in1



Machine taps and suitable twist drills (core hole drill) in one practical set. The machine taps in TwinBox are available in the following variations:

- Machine taps for general use
- Blue ring taps for wear resistant steel
- White ring taps for stainless steel (VA)

The Twin-Boxes contain HSS-E machine taps for metric ISO right-hand threads and alternatively for through and blind holes.

Sets (8):	Art. -No.
TwinBox DIN 371/376 Form B HSS-E - M (9 variants)	37590-37598
TwinBox DIN 371/376 Form C 35°RSP HSS-E - M (9 variants)	37790-38798
GREEN RING TwinBox DIN 371 /376 Form B HSS-E - M (9 variants)	35390-35398
GREEN RING TwinBox DIN 371/376 Form C 35°RSP HSS-E - M (9 variants)	36390-36398
BLUE RING TwinBox DIN 371/376 Form B HSS-E - M (9 variants)	35490-35498
BLUE RING TwinBox DIN 371/376 Form C 35°RSP HSS-E - M (9 variants)	36490-36498
WHITE RING TwinBox DIN 371/376 Form B HSS-E - M (9 variants)	35290-35298
WHITE RING TwinBox DIN 371/376 Form C 35°RSP HSS-E - M (9 variants)	36290-36298

Combined machine taps



Sets (7):	Art. -No.
P.K.370 Combined taps (set of 7 pcs.) M 3 - M 12	47837
P.K.700 Combined taps (set of 7 pcs.) BSW 1/8 - BSW 1/2	47870
Combined threading and drill-bit (set of 7 pcs.) HSS-G M 3 - M 10	67200
Combined threading and drill-bit (set of 7 pcs.) HSS-G TiN M 3 - M 10	67209
Combined threading and drill-bit (set of 7 pcs.) HSS-G UNC No. 8 - UNC 3/8	67272
Combined threading and drill-bit (set of 7 pcs.) HSS-G UNF No. 8 - UNF 3/8	67274
Q.C.1 Combined threading bits (set of 7 pcs.) incl. holder M 3 - M 10	67421



Bit assortments



Sets (14):

Art. -No.

Combined threading and drill-bit (set of 7 pcs.) HSS-G M 3 - M 10	67200
Combined threading and drill-bit (set of 7 pcs.) HSS-G TiN M 3 - M 10	67209
Combined threading and drill-bit (set of 7 pcs.) HSS-G UNC No. 8 - UNC 3/8	67272
Combined threading and drill-bit (set of 7 pcs.) HSS-G UNF No. 8 - UNF 3/8	67274
Threading-bits (set of 12 pcs.) incl. drill bits M 3 - M 10	67020
Threading-bits (set of 6 pcs.) M 3 - M 10	67010
Twist drill bits (set of 19 pcs.) 1.0 - 10.0 mm	67100
Countersink-bits 90° (set of 6 pcs.) 6.3 - 20.5 mm	67300
Q.C.1 Combined threading bits (set of 7 pcs.) incl. holder M 3 - M 10	67421
Q.C.2 Short machine taps (Bit-set of 8 pcs.) M 3 - M 10	67422
Q.C.3 Countersink-bits 90° (set of 8 pcs.) 6.3 - 20.5 mm	67423
Q.C.4 Twist drill bits (set of 19 pcs.) for metal 3.0 - 10.0 mm	67424
Q.C.5 Twist drill bits (set of 19 pcs.) for wood 3.0 - 10.0 mm	67425
Twist drill bit-set for metal and wood 3.0 - 10.0 mm	67101



Q.C. sets



Sets (5):

Art. -No.

Q.C.1 Combined threading bits (set of 7 pcs.) incl. holder M 3 - M 10

[67421](#)

Q.C.2 Short machine taps (Bit-set of 8 pcs.) M 3 - M 10

[67422](#)

Q.C.3 Countersink-bits 90° (set of 8 pcs.) 6.3 - 20.5 mm

[67423](#)

Q.C.4 Twist drill bits (set of 19 pcs.) for metal 3.0 - 10.0 mm

[67424](#)

Q.C.5 Twist drill bits (set of 19 pcs.) for wood 3.0 - 10.0 mm

[67425](#)



Assortments



Hand taps and round dies, M / Mf

Type of thread	Standard	Material	Packing
metric ISO thread DIN 13	DIN Standard	HSS-G	in metal case

All HexTap S and HexTap DS threading tools can also be ordered separately.

Application/for general use:

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through and blind holes
- for thread cutting by hand
- HSS-G Hand taps acc. to DIN 352
- HSS Round dies acc. to DIN 223 (DIN EN 22568)

M / Mf

Sets (9):

	Art. -No.
Hand taps and round dies (set of 64 pcs.) M 1 - M 10	48002
Hand taps and round dies (set of 48 pcs.) M 3 - M 12	48003
Hand taps and round dies (set of 39 pcs.) M 5 - M 12	48004
Hand taps and round dies (set of 55 pcs.) M 5 - M 20	48005
Hand taps and round dies (set of 61 pcs.) M 3 - M 24	48006
Hand taps and round dies (set of 62 pcs.) M 5 - M 30	48007
Hand taps and round dies (set of 31 pcs.) M 3x0.35 - M 12x1.5	48010
Hand taps and round dies (set of 40 pcs.) M 6x0.75 - M 20x1.5	48011
Hand taps and round dies (set of 47 pcs.) M 6x0.75 - M 24x1.5	48012

[48002](#) - set of 64 pcs. M 1 - M 10

Contents:

HSS-G Hand taps

(sets of 3 pcs.) Art.-No

1x M 1	27302
1x M 1,2	27306
1x M 1,4	27308
1x M 1,7	27312
1x M 2	27316
1x M 2,3	27320
1x M 2,6	27324
1x M 3	27326
1x M 3,5	27328
1x M 4	27330
1x M 5	27334
1x M 6	27338
1x M 8	27342
1x M 10	27346

Contents:

HSS Round die

Art.-No

1x M 1	27402
1x M 1,2	27406
1x M 1,4	27408
1x M 1,7	27412
1x M 2	27416
1x M 2,3	27420
1x M 2,6	27424
1x M 3	27426
1x M 3,5	27428
1x M 4	27430
1x M 5	27434
1x M 6	27438
1x M 8	27442
1x M 10	27446

Contents:

	Art.-No
1x Adjustable tap wrench, zinc die cast No. 0	13000
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Die stock, zinc die cast 16x5 mm	15001
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Tap holder with ratchet, size 1	10001



48003 - set of 48 pcs. M 3 - M 12

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x M 3	27326
1x M 4	27330
1x M 5	27334
1x M 6	27338
1x M 7	27340
1x M 8	27342
1x M 9	27344
1x M 10	27346
1x M 11	27348
1x M 12	27350

Contents: HSS Round dies

	Art.-No.
1x M 3	27426
1x M 4	27430
1x M 5	27434
1x M 6	27438
1x M 7	27440
1x M 8	27442
1x M 9	27444
1x M 10	27446
1x M 11	27448
1x M 12	27450

Contents:	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Tap holder with ratchet, size 1	10001

48004 - set of 39 pcs. M 5 - M 12

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x M 5	27334
1x M 6	27338
1x M 7	27340
1x M 8	27342
1x M 9	27344
1x M 10	27346
1x M 11	27348
1x M 12	27350

Contents: HSS Round die

	Art.-No.
1x M 5	27434
1x M 6	27438
1x M 7	27440
1x M 8	27442
1x M 9	27444
1x M 10	27446
1x M 11	27448
1x M 12	27450

Contents:	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Tap holder with ratchet, size 1	10001



48005 - set of 55 pcs. M 5 - M 20

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x M 5	27334
1x M 6	27338
1x M 7	27340
1x M 8	27342
1x M 9	27344
1x M 10	27346
1x M 11	27348
1x M 12	27350
1x M 14	27354
1x M 16	27358
1x M 18	27362
1x M 20	27366

Contents: HSS Round die

	Art.-No.
1x M 5	27434
1x M 6	27438
1x M 7	27440
1x M 8	27442
1x M 9	27444
1x M 10	27446
1x M 11	27448
1x M 12	27450
1x M 14	27454
1x M 16	27458
1x M 18	27462
1x M 20	27466

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009

48006 - set of 61 pcs. M 3 - M 24

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x M 3	27326
1x M 4	27330
1x M 5	27334
1x M 6	27338
1x M 8	27342
1x M 10	27346
1x M 12	27350
1x M 14	27354
1x M 16	27358
1x M 18	27362
1x M 20	27366
1x M 22	27370
1x M 24	27374

Contents: HSS Round die

	Art.-No.
1x M 3	27426
1x M 4	27430
1x M 5	27434
1x M 6	27438
1x M 8	27442
1x M 10	27446
1x M 12	27450
1x M 14	27454
1x M 16	27458
1x M 18	27462
1x M 20	27466
1x M 22	27470
1x M 24	27474

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 4	13040
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009
1x Die stock, zinc die cast 55x22 mm	15011



48007 - set of 62 pcs. M 5 - M 30

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x M 5	27334
1x M 6	27338
1x M 8	27342
1x M 10	27346
1x M 12	27350
1x M 14	27354
1x M 16	27358
1x M 18	27362
1x M 20	27366
1x M 22	27370
1x M 24	27374
1x M 27	27376
1x M 30	27378

Contents: HSS Round die

	Art.-No.
1x M 5	27434
1x M 6	27438
1x M 8	27442
1x M 10	27446
1x M 12	27450
1x M 14	27454
1x M 16	27458
1x M 18	27462
1x M 20	27466
1x M 22	27470
1x M 24	27474
1x M 27	27476
1x M 30	27478

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Adjustable tap wrench, zinc die cast No. 5	13050
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009
1x Die stock, zinc die cast 55x22 mm	15011
1x Die stock, zinc die cast 65x25 mm	15013

48010 - set of 31 pcs. M 3x0.35 - M 12x1.5

Contents: HSS-G Hand taps

(sets of 2 pcs.)	Art.-No.
1x M 3x0,35	26308
1x M 4x0,5	26312
1x M 5x0,5	26314
1x M 6x0,75	26318
1x M 8x0,75	26324
1x M 8x1	26326
1x M 10x1	26336
1x M 12x1,5	26348

Contents: HSS Round die

	Art.-No.
1x M 3x0,35	26408
1x M 4x0,5	26412
1x M 5x0,5	26414
1x M 6x0,75	26418
1x M 8x0,75	26424
1x M 8x1	26426
1x M 10x1	26436
1x M 12x1,5	26448

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x10 mm	15006
1x Tap holder with ratchet, size 1	10001



48011 - set of 40 pcs. M 6x0.75 - M 20x1.5

Contents: HSS-G Hand taps

(sets of 2 pcs.) Art.-No.

1x M 6x0,75	26318
1x M 8x0,75	26324
1x M 8x1	26326
1x M 10x1	26336
1x M 12x1	26344
1x M 12x1,5	26348
1x M 14x1,25	26354
1x M 14x1,5	26356
1x M 16x1,5	26366
1x M 18x1,5	26372
1x M 20x1,5	26384

Contents: HSS Round die

Art.-No.

1x M 6x0,75	26418
1x M 8x0,75	26424
1x M 8x1	26426
1x M 10x1	26436
1x M 12x1	26444
1x M 12x1,5	26448
1x M 14x1,25	26454
1x M 14x1,5	26456
1x M 16x1,5	26466
1x M 18x1,5	26472
1x M 20x1,5	26484

Contents:

Art.-No.

1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x10 mm	15006
1x Die stock, zinc die cast 45x14 mm	15008

48012 - set of 47 pcs. M 6x0.75 - M 24x1.5

Contents: HSS-G Hand taps

(sets of 2 pcs.) Art.-No.

1x M 6x0,75	26318
1x M 8x0,75	26324
1x M 8x1	26326
1x M 10x1	26336
1x M 12x1	26344
1x M 12x1,5	26348
1x M 14x1,25	26354
1x M 14x1,5	26356
1x M 16x1,5	26366
1x M 18x1,5	26372
1x M 20x1,5	26384
1x M 22x1,5	26394
1x M 24x1,5	26504

Contents: HSS Round die

Art.-No.

1x M 6x0,75	26418
1x M 8x0,75	26424
1x M 8x1	26426
1x M 10x1	26436
1x M 12x1	26444
1x M 12x1,5	26448
1x M 14x1,25	26454
1x M 14x1,5	26456
1x M 16x1,5	26466
1x M 18x1,5	26472
1x M 20x1,5	26484
1x M 22x1,5	26494
1x M 24x1,5	26604

Contents:

Art.-No.

1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 4	13040
1x Die stock, zinc die cast 20x7 mm	15002
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x10 mm	15006
1x Die stock, zinc die cast 45x14 mm	15008
1x Die stock, zinc die cast 55x16 mm	15010



Hand taps and round dies, BSW / BSF

Type of thread	Standard	Material	Packing
Whitworth-thread BS 84 + British Standard Fine thread BS 84	DIN Standard	HSS-G	in metal case

All threading tools, threading tool holder and accessories can also be ordered separately.

Application/for general use:

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through and blind holes
- for thread cutting by hand
- HSS-G Hand taps acc. to ≈ DIN 352*
- HSS-G Hand taps acc. to ≈ DIN 2181**
- HSS Round dies acc. to DIN 223 (DIN EN 22568)

BSW / BSF

Sets (9):

	Art. -No.
Hand taps and round dies (set of 36 pcs.) BSW 1/8 - 1/2	48030 *
Hand taps and round dies (set of 27 pcs.) BSW 1/4 - 1/2	48031 *
Hand taps and round dies (set of 35 pcs.) BSW 1/4 - 3/4	48032 *
Hand taps and round dies (set of 44 pcs.) BSW 1/4 - 1"	48034 *
Hand taps and round dies (set of 62 pcs.) BSW 1/4 - 1.1/2	48035 *
Hand taps and round dies (set of 22 pcs.) BSF 1/4 - 1/2	48041 **
Hand taps and round dies (set of 28 pcs.) BSF 1/4 - 3/4	48042 **
Hand taps and round dies (set of 35 pcs.) BSF 1/4 - 1"	48044 **
Hand taps and round dies (set of 56 pcs.) BSW+BSF 1/4 - 3/4	48046 */**

[48030](#) - set of 36 pcs. BSW 1/8 - 1/2

Contents:

HSS-G Hand taps

(sets of 3 pcs.) Art.-No.

1x BSW 1/8	22306
1x BSW 3/16	22310
1x BSW 1/4	22314
1x BSW 5/16	22316
1x BSW 3/8	22318
1x BSW 7/16	22320
1x BSW 1/2	22322

Contents:

HSS Round die

Art.-No.

1x BSW 1/8	22406
1x BSW 3/16	22410
1x BSW 1/4	22414
1x BSW 5/16	22416
1x BSW 3/8	22418
1x BSW 7/16	22420
1x BSW 1/2	22422

Contents:

Art.-No.

1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Tap holder with ratchet, size 1	10001



48031 - set of 27 pcs. BSW 1/4 - 1/2

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x BSW 1/4	22314
1x BSW 5/16	22316
1x BSW 3/8	22318
1x BSW 7/16	22320
1x BSW 1/2	22322

Contents: HSS Round die

	Art.-No.
1x BSW 1/4	22414
1x BSW 5/16	22416
1x BSW 3/8	22418
1x BSW 7/16	22420
1x BSW 1/2	22422

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Tap holder with ratchet, size 1	10001

48032 - set of 35 pcs. BSW 1/4 - 3/4

Contents: HSS-G Håndtappe

(sets of 3 pcs.)	Art.-No.
1x BSW 1/4	22314
1x BSW 5/16	22316
1x BSW 3/8	22318
1x BSW 7/16	22320
1x BSW 1/2	22322
1x BSW 5/8	22326
1x BSW 3/4	22330

Contents: HSS Round die

	Art.-No.
1x BSW 1/4	22414
1x BSW 5/16	22416
1x BSW 3/8	22418
1x BSW 7/16	22420
1x BSW 1/2	22422
1x BSW 5/8	22426
1x BSW 3/4	22430

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009



48034 - set of 44 pcs. BSW 1/4 - 1"

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x BSW 1/4	22314
1x BSW 5/16	22316
1x BSW 3/8	22318
1x BSW 7/16	22320
1x BSW 1/2	22322
1x BSW 5/8	22326
1x BSW 3/4	22330
1x BSW 7/8	22334
1x BSW 1"	22338

Contents: HSS Round die

	Art.-No.
1x BSW 1/4	22414
1x BSW 5/16	22416
1x BSW 3/8	22418
1x BSW 7/16	22420
1x BSW 1/2	22422
1x BSW 5/8	22426
1x BSW 3/4	22430
1x BSW 7/8	22434
1x BSW 1"	22438

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 4	13040
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009
1x Die stock, zinc die cast 55x22 mm	15011

48035 - set of 62 pcs. BSW 1/4 - 1.1/2

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x BSW 1/4	22314
1x BSW 5/16	22316
1x BSW 3/8	22318
1x BSW 7/16	22320
1x BSW 1/2	22322
1x BSW 5/8	22326
1x BSW 3/4	22330
1x BSW 7/8	22334
1x BSW 1"	22338
1x BSW 1.1/8	22342
1x BSW 1.1/4	22346
1x BSW 1.3/8	22350
1x BSW 1.1/2	22354

Contents: HSS Round die

	Art.-No.
1x BSW 1/4	22414
1x BSW 5/16	22416
1x BSW 3/8	22418
1x BSW 7/16	22420
1x BSW 1/2	22422
1x BSW 5/8	22426
1x BSW 3/4	22430
1x BSW 7/8	22434
1x BSW 1"	22438
1x BSW 1.1/8	22442
1x BSW 1.1/4	22446
1x BSW 1.3/8	22450
1x BSW 1.1/2	22452

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Adjustable tap wrench, zinc die cast No. 5	13050
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009
1x Die stock, zinc die cast 55x22 mm	15011
1x Die stock, zinc die cast 65x25 mm	15013



48041 - set of 22 pcs. BSF 1/4 - 1/2

Contents: HSS-G Hand taps

(sets of 2 pcs.)	Art.-No.
1x BSF 1/4	22714
1x BSF 5/16	22716
1x BSF 3/8	22718
1x BSF 7/16	22720
1x BSF 1/2	22722

Contents: HSS Round die

	Art.-No.
1x BSF 1/4	22814
1x BSF 5/16	22816
1x BSF 3/8	22818
1x BSF 7/16	22820
1x BSF 1/2	22822

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x10 mm	15006
1x Tap holder with ratchet, size 1	10001

48042 - set of 28 pcs. BSF 1/4 - 3/4

Contents: HSS-G Hand taps

(sets of 2 pcs.)	Art.-No.
1x BSF 1/4	22714
1x BSF 5/16	22716
1x BSF 3/8	22718
1x BSF 7/16	22720
1x BSF 1/2	22722
1x BSF 5/8	22726
1x BSF 3/4	22730

Contents: HSS Round die

	Art.-No.
1x BSF 1/4	22814
1x BSF 5/16	22816
1x BSF 3/8	22818
1x BSF 7/16	22820
1x BSF 1/2	22822
1x BSF 5/8	22826
1x BSF 3/4	22830

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x10 mm	15006
1x Die stock, zinc die cast 45x14 mm	15008



48044 - set of 35 pcs. BSF 1/4 - 1"

Contents: HSS-G Hand taps

(sets of 2 pcs.)	Art.-No.
1x BSF 1/4	22714
1x BSF 5/16	22716
1x BSF 3/8	22718
1x BSF 7/16	22720
1x BSF 1/2	22722
1x BSF 5/8	22726
1x BSF 3/4	22730
1x BSF 7/8	22734
1x BSF 1"	22738

Contents: HSS Round die

	Art.-No.
1x BSF 1/4	22814
1x BSF 5/16	22816
1x BSF 3/8	22818
1x BSF 7/16	22820
1x BSF 1/2	22822
1x BSF 5/8	22826
1x BSF 3/4	22830
1x BSF 7/8	22834
1x BSF 1"	22838

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 4	13040
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x10 mm	15006
1x Die stock, zinc die cast 45x14 mm	15008
1x Die stock, zinc die cast 55x16 mm	15010

48046 - set of 56 pcs. BSW+BSF 1/4 - 3/4

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x BSW 1/4	22314
1x BSW 5/16	22316
1x BSW 3/8	22318
1x BSW 7/16	22320
1x BSW 1/2	22322
1x BSW 5/8	22326
1x BSW 3/4	22330
(sets of 2 pcs.)	
1x BSF 1/4	22714
1x BSF 5/16	22716
1x BSF 3/8	22718
1x BSF 7/16	22720
1x BSF 1/2	22722
1x BSF 5/8	22726
1x BSF 3/4	22730

Contents: HSS Round die

	Art.-No.
1x BSW 1/4	22414
1x BSW 5/16	22416
1x BSW 3/8	22418
1x BSW 7/16	22420
1x BSW 1/2	22422
1x BSW 5/8	22426
1x BSW 3/4	22430
1x BSF 1/4	22814
1x BSF 5/16	22816
1x BSF 3/8	22818
1x BSF 7/16	22820
1x BSF 1/2	22822
1x BSF 5/8	22826
1x BSF 3/4	22830

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009



Hand taps and round dies, UNC / UNF

Type of thread	Standard	Material	Packing
Unified Coarse thread ANSI B 1.1 + Unified Fine thread ANSI B 1.1	DIN Standard	HSS-G	in metal case

All threading tools, threading tool holder and accessories can also be ordered separately.

Application/for general use:

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through and blind holes
- for thread cutting by hand
- HSS-G Hand taps acc. to ≈ DIN 352*
- HSS-G Hand taps acc. to ≈ DIN 2181**
- HSS Round dies acc. to DIN 223 (DIN EN 22568)

UNC / UNF

Sets (8):

	Art. -No.
Hand taps and round dies (set of 27 pcs.) UNC 1/4 - 1/2	48050*
Hand taps and round dies (set of 35 pcs.) UNC 1/4 - 3/4	48051*
Hand taps and round dies (set of 44 pcs.) UNC 1/4 - 1"	48053*
Hand taps and round dies (set of 62 pcs.) UNC 1/4 - 1.1/2	48054*
Hand taps and round dies (set of 22 pcs.) UNF 1/4 - 1/2	48060**
Hand taps and round dies (set of 28 pcs.) UNF 1/4 - 3/4	48061**
Hand taps and round dies (set of 35 pcs.) UNF 1/4 - 1"	48063**
Hand taps and round dies (set of 56 pcs.) UNC+UNF 1/4 - 3/4	48066*/**

[48050](#) - set of 27 pcs. UNC 1/4 - 1/2

Contents:

HSS-G Hand taps (sets of 3 pcs.)

	Art.-No.
1x UNC 1/4	23314
1x UNC 5/16	23316
1x UNC 3/8	23318
1x UNC 7/16	23320
1x UNC 1/2	23322

Contents:

HSS Round die

	Art.-No.
1x UNC 1/4	23414
1x UNC 5/16	23416
1x UNC 3/8	23418
1x UNC 7/16	23420
1x UNC 1/2	23422

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Tap holder with ratchet, size 1	10001



48051 - set of 35 pcs. UNC 1/4 - 3/4

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x UNC 1/4	23314
1x UNC 5/16	23316
1x UNC 3/8	23318
1x UNC 7/16	23320
1x UNC 1/2	23322
1x UNC 5/8	23326
1x UNC 3/4	23330

Contents: HSS Round die

	Art.-No.
1x UNC 1/4	23414
1x UNC 5/16	23416
1x UNC 3/8	23418
1x UNC 7/16	23420
1x UNC 1/2	23422
1x UNC 5/8	23426
1x UNC 3/4	23430

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009

48053 - set of 44 pcs. UNC 1/4 - 1"

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x UNC 1/4	23314
1x UNC 5/16	23316
1x UNC 3/8	23318
1x UNC 7/16	23320
1x UNC 1/2	23322
1x UNC 5/8	23326
1x UNC 3/4	23330
1x UNC 7/8	23334
1x UNC 1"	23338

Contents: HSS Round die

	Art.-No.
1x UNC 1/4	23414
1x UNC 5/16	23416
1x UNC 3/8	23418
1x UNC 7/16	23420
1x UNC 1/2	23422
1x UNC 5/8	23426
1x UNC 3/4	23430
1x UNC 7/8	23434
1x UNC 1"	23438

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 4	13040
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009
1x Die stock, zinc die cast 55x22 mm	15011



48054 - set of 62 pcs. UNC 1/4 - 1.1/2

Contents: HSS-G Hand taps (sets of 3 pcs.)

	Art.-No.
1x UNC 1/4	23314
1x UNC 5/16	23316
1x UNC 3/8	23318
1x UNC 7/16	23320
1x UNC 1/2	23322
1x UNC 5/8	23326
1x UNC 3/4	23330
1x UNC 7/8	23334
1x UNC 1"	23338
1x UNC 1.1/8	23342
1x UNC 1.1/4	23346
1x UNC 1.3/8	23350
1x UNC 1.1/2	23354

Contents: HSS Round die

	Art.-No.
1x UNC 1/4	23414
1x UNC 5/16	23416
1x UNC 3/8	23418
1x UNC 7/16	23420
1x UNC 1/2	23422
1x UNC 5/8	23426
1x UNC 3/4	23430
1x UNC 7/8	23434
1x UNC 1"	23438
1x UNC 1.1/8	23442
1x UNC 1.1/4	23446
1x UNC 1.3/8	23450
1x UNC 1.1/2	23454

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Adjustable tap wrench, zinc die cast No. 5	13050
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009
1x Die stock, zinc die cast 55x22 mm	15011
1x Die stock, zinc die cast 65x25 mm	15013

48060 - set of 22 pcs. UNF 1/4 - 1/2

Contents: HSS-G Hand taps (sets of 2 pcs.)

	Art.-No.
1x UNF 1/4	24314
1x UNF 5/16	24316
1x UNF 3/8	24318
1x UNF 7/16	24320
1x UNF 1/2	24322

Contents: HSS Round die

	Art.-No.
1x UNF 1/4	24414
1x UNF 5/16	24416
1x UNF 3/8	24418
1x UNF 7/16	24420
1x UNF 1/2	24422

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x10 mm	15006
1x Tap holder with ratchet, size 1	10001



48061 - set of 28 pcs. UNF 1/4 - 3/4

Contents: HSS-G Hand taps

(sets of 2 pcs.)	Art.-No.
1x UNF 1/4	24314
1x UNF 5/16	24316
1x UNF 3/8	24318
1x UNF 7/16	24320
1x UNF 1/2	24322
1x UNF 5/8	24326
1x UNF 3/4	24330

Contents: HSS Round die

	Art.-No.
1x UNF 1/4	24414
1x UNF 5/16	24416
1x UNF 3/8	24418
1x UNF 7/16	24420
1x UNF 1/2	24422
1x UNF 5/8	24426
1x UNF 3/4	24430

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x10 mm	15006
1x Die stock, zinc die cast 45x14 mm	15008

48063 - set of 35 pcs. UNF 1/4 - 1"

Contents: HSS-G Hand taps

(sets of 2 pcs.)	Art.-No.
1x UNF 1/4	24314
1x UNF 5/16	24316
1x UNF 3/8	24318
1x UNF 7/16	24320
1x UNF 1/2	24322
1x UNF 5/8	24326
1x UNF 3/4	24330
1x UNF 7/8	24334
1x UNF 1"	24338

Contents: HSS Round die

	Art.-No.
1x UNF 1/4	24414
1x UNF 5/16	24416
1x UNF 3/8	24418
1x UNF 7/16	24420
1x UNF 1/2	24422
1x UNF 5/8	24426
1x UNF 3/4	24430
1x UNF 7/8	24434
1x UNF 1"	24438

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 4	13040
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x10 mm	15006
1x Die stock, zinc die cast 45x14 mm	15008
1x Die stock, zinc die cast 55x16 mm	15010



48066 - set of 56 pcs. UNC+UNF 1/4 - 3/4

Contents:

HSS-G Hand taps

(sets of 3 pcs.) Art.-No.

1x UNC 1/4 [23314](#)

1x UNC 5/16 [23316](#)

1x UNC 3/8 [23318](#)

1x UNC 7/16 [23320](#)

1x UNC 1/2 [23322](#)

1x UNC 5/8 [23326](#)

1x UNC 3/4 [23330](#)

(sets of 2 pcs.)

1x UNF 1/4 [24014](#)

1x UNF 5/16 [24016](#)

1x UNF 3/8 [24018](#)

1x UNF 7/16 [24020](#)

1x UNF 1/2 [24022](#)

1x UNF 5/8 [24026](#)

1x UNF 3/4 [24030](#)

Contents:

HSS Round dies

Art.-No.

1x UNC 1/4 [23414](#)

1x UNC 5/16 [23416](#)

1x UNC 3/8 [23418](#)

1x UNC 7/16 [23420](#)

1x UNC 1/2 [23422](#)

1x UNC 5/8 [23426](#)

1x UNC 3/4 [23430](#)

1x UNF 1/4 [24414](#)

1x UNF 5/16 [24416](#)

1x UNF 3/8 [24418](#)

1x UNF 7/16 [24420](#)

1x UNF 1/2 [24422](#)

1x UNF 5/8 [24426](#)

1x UNF 3/4 [24430](#)

Contents:

Art.-No.

1x Adjustable tap wrench,
zinc die cast No. 1 [13010](#)

1x Adjustable tap wrench,
zinc die cast No. 3 [13030](#)

1x Die stock,
zinc die cast 20x7 mm [15003](#)

1x Die stock,
zinc die cast 25x9 mm [15004](#)

1x Die stock,
zinc die cast 30x11 mm [15005](#)

1x Die stock,
zinc die cast 38x14 mm [15007](#)

1x Die stock,
zinc die cast 45x18 mm [15009](#)



Hand taps and round dies, G (BSP) / NPT

Type of thread	Standard	Material	Packing
Pipe-thread DIN ISO 228 + american tapered pipe thread, taper 1:16	DIN Standard	HSS-G	in metal case

All threading tools, threading tool holder and accessories can also be ordered separately.

Application/for general use:

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through and blind holes
- for thread cutting by hand
- HSS-G Hand taps acc. to DIN 5157*
- HSS Round dies acc. to DIN 5158 (DIN EN 24231)*

G (BSP) / NPT

Sets (5):

	Art. -No.
Hand taps and round dies (set of 26 pcs.) G (BSP) 1/8 - 1"	48020 *
Hand taps and round dies (set of 32 pcs.) G (BSP) 1/8 - 1"	48021 *
Hand taps and round dies (set of 30 pcs.) G (BSP) 1/4 - 1.1/2	48022 *
Short machine taps and round dies (set of 20 pcs.) NPT 1/8 - 1"	48025
Short machine taps and round dies (set of 29 pcs.) NPT 1/8 - 2"	48027

[48020](#) - set of 26 pcs. UNC G (BSP) 1/8 - 1"

Contents:

HSS-G Hand taps

(sets of 2 pcs.)	Art.-No.
1x G (BSP) 1/8	25312
1x G (BSP) 1/4	25314
1x G (BSP) 3/8	25316
1x G (BSP) 1/2	25318
1x G (BSP) 3/4	25322
1x G (BSP) 1"	25326

Contents:

HSS Round dies

	Art.-No.
1x G (BSP) 1/8	25412
1x G (BSP) 1/4	25414
1x G (BSP) 3/8	25416
1x G (BSP) 1/2	25418
1x G (BSP) 3/4	25422
1x G (BSP) 1"	25426

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Adjustable tap wrench, zinc die cast No. 5	13040
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x10 mm	15006
1x Die stock, zinc die cast 45x14 mm	15008
1x Die stock, zinc die cast 55x16 mm	15010
1x Die stock, zinc die cast 65x18 mm	15012



48021 - set of 32 pcs. UNC G (BSP) 1/8 - 1"

Contents: HSS-G Hand taps

(sets of 2 pcs.)	Art.-No.
1x G (BSP) 1/8	25312
1x G (BSP) 1/4	25314
1x G (BSP) 3/8	25316
1x G (BSP) 1/2	25318
1x G (BSP) 5/8	25320
1x G (BSP) 3/4	25322
1x G (BSP) 7/8	25324
1x G (BSP) 1"	25326

Contents: HSS Round die

	Art.-No.
1x G (BSP) 1/8	25412
1x G (BSP) 1/4	25414
1x G (BSP) 3/8	25416
1x G (BSP) 1/2	25418
1x G (BSP) 5/8	25420
1x G (BSP) 3/4	25422
1x G (BSP) 7/8	25424
1x G (BSP) 1"	25426

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Adjustable tap wrench, zinc die cast No. 5	13050
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x10 mm	15006
1x Die stock, zinc die cast 45x14 mm	15008
1x Die stock, zinc die cast 55x16 mm	15010
1x Die stock, zinc die cast 65x18 mm	15012

48022 - set of 30 pcs. UNC G (BSP) 1/4 - 1.1/2

Contents: HSS-G Hand taps

(sets of 2 pcs.)	Art.-No.
1x G (BSP) 1/4	25314
1x G (BSP) 3/8	25316
1x G (BSP) 1/2	25318
1x G (BSP) 3/4	25322
1x G (BSP) 1"	25326
1x G (BSP) 1.1/4	25334
1x G (BSP) 1.1/2	25342

Contents: HSS Round die

	Art.-No.
1x G (BSP) 1/4	25414
1x G (BSP) 3/8	25416
1x G (BSP) 1/2	25418
1x G (BSP) 3/4	25422
1x G (BSP) 1"	25426
1x G (BSP) 1.1/4	25434
1x G (BSP) 1.1/2	25442

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Adjustable tap wrench, zinc die cast No. 4	13040
1x Adjustable tap wrench, zinc die cast No. 7	14070
1x Die stock, zinc die cast 38x10 mm	15006
1x Die stock, zinc die cast 45x14 mm	15008
1x Die stock, zinc die cast 55x16 mm	15010
1x Die stock, zinc die cast 65x18 mm	15012
1x Die Stock, steel 75x20 mm	15214
1x Die Stock, steel 90x22 mm	15216



48025 - set of 20 pcs. UNC NPT 1/8 - 1"

Contents:

HSS-G Short Machine Taps

Form C

	Art.-No.
NPT 1/8	63512
NPT 1/4	63514
NPT 3/8	63516
NPT 1/2	63518
NPT 3/4	63522
NPT 1"	63526

Contents:

HSS Round die

	Art.-No.
NPT 1/8	23612
NPT 1/4	23614
NPT 3/8	23616
NPT 1/2	23618
NPT 3/4	23622
NPT 1"	23626

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Adjustable tap wrench, zinc die cast No. 5	13050
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009
1x Die stock, zinc die cast 55x22 mm	15011
1x Die stock, zinc die cast 65x25 mm	15013

48027 - set of 29 pcs. UNC NPT 1/8 - 2"

Contents:

HSS-G Short Machine Taps

Form C

	Art.-No.
NPT 1/8	63512
NPT 1/4	63514
NPT 3/8	63516
NPT 1/2	63518
NPT 3/4	63522
NPT 1"	63526
NPT 1.1/4	63534
NPT 1.1/2	63542
NPT 2"	63554

Contents:

HSS Round die

	Art.-No.
NPT 1/8	23612
NPT 1/4	23614
NPT 3/8	23616
NPT 1/2	23618
NPT 3/4	23622
NPT 1"	23626
NPT 1.1/4	23634
NPT 1.1/2	23642
NPT 2"	23654

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Adjustable tap wrench, zinc die cast No. 4	13040
1x Adjustable tap wrench, zinc die cast No. 7	14070
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009
1x Die stock, zinc die cast 55x22 mm	15011
1x Die stock, zinc die cast 65x25 mm	15013
1x Die stock, steel 75x30 mm	15215
1x Die stock, steel 90x36 mm	15217
1x Die stock, steel 105x36 mm	15219



Threading tools in drillbox



All threading tools, threading tool holder and accessories can also be ordered separately.

- Tap and die sets for metric ISO-threads DIN 13
- In original drillbox®
- High quality metal cassettes "Made in Germany"
- Variations in HSS-G, HSS-E and for metric left-hand threads (LH)
- reg. Trademark by drillbox GmbH, 91583 Schillingfürst, Germany.

Threading tools in drillbox

Type of thread	Standard	Material	Packing
metric ISO thread DIN 13	DIN Standard	HSS-G	in drillbox metal case

Sets (10):

	Art. -No.
P.V.1 Hand taps and round dies (set of 43 pcs.) incl. drills M 3 - M 12	49101
Hand taps and round dies (set of 35 pcs.) M 3 - M 12	49107
Hand taps and round dies (set of 43 pcs.) incl. drills HSS-E M 3 - M 12	49151
Hand taps and round dies, left hand (set of 43 pcs.) incl. drills M 3 LH - M 12 LH	49171
F.Z.1 Hand taps and round dies (set of 50 pcs.) incl. drills M 3 - M 12	49150
S.F.1 Hand taps and round dies (set of 50 pcs.) incl. drills M 3 - M 12	49106
Hand taps and round dies (set of 52 pcs.) HSS-E M 3 - M 20	49251
Hand taps and round dies, left hand (set of 52 pcs.) M 3 LH - M 20 LH	49271
P.V.5 Hand taps and round dies (set of 52 pcs.) M 3 - M 20	49205
P.V.15 Hand taps and round dies (set of 31 pcs.) M 3 - M 12	49505



49101 - P.V.1 set of 43 pcs. incl. drills M 3 – M 12

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x M 3	27326
1x M 4	27330
1x M 5	27334
1x M 6	27338
1x M 8	27342
1x M 10	27346
1x M 12	27350

Contents: HSS Round die

	Art.-No.
1x M 3	27426
1x M 4	27430
1x M 5	27434
1x M 6	27438
1x M 8	27442
1x M 10	27446
1x M 12	27450

Application/for general use:

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through and blind holes
- for thread cutting by hand
- the most popular dimensions in one case
- HSS-G Hand taps acc. to DIN 352
- HSS Round dies acc. to DIN 223 (DIN EN 22568)

+ HSS Twist Drill:

1x 2,50 mm (M 3)
1x 3,30 mm (M 4)
1x 4,20 mm (M 5)
1x 5,00 mm (M 6)
1x 6,80 mm (M 8)
1x 8,50 mm (M 10)
1x 10,20 mm (M 12)

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Tap holder with ratchet, size 1	10001

49107 - set of 35 pcs. M 3 – M 12

Contents: HSS-G Hand taps

(sets of 3 pcs.)	Art.-No.
1x M 3	27326
1x M 4	27330
1x M 5	27334
1x M 6	27338
1x M 8	27342
1x M 10	27346
1x M 12	27350

Contents: HSS Round die

	Art.-No.
1x M 3	27426
1x M 4	27430
1x M 5	27434
1x M 6	27438
1x M 8	27442
1x M 10	27446
1x M 12	27450

Application/for general use:

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through and blind holes
- for thread cutting by hand
- the most popular dimensions in one case
- HSS-G Hand taps acc. to DIN 352
- HSS Round dies acc. to DIN 223 (DIN EN 22568)

Contents:

	Art.-No.
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007



49151 - set of 43 pcs. incl. drills HSS-E M 3 - M 12

Contents:

HSS-E Hand taps

(sets of 3 pcs.) Art.-No.

1x M 3	57326
1x M 4	57330
1x M 5	57334
1x M 6	57338
1x M 8	57342
1x M 10	57346
1x M 12	57350

Contents:

HSS-E Round die

Art.-No.

1x M 3	57426
1x M 4	57430
1x M 5	57434
1x M 6	57438
1x M 8	57442
1x M 10	57446
1x M 12	57450

Contents:

Art.-No.

1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Tap holder with ratchet, size 1	10001

Application/for general use:

- › non abrasive material up to 900 N/mm²
- › unalloyed and low alloyed steel
- › for through and blind holes
- › for thread cutting by hand
- › the most popular dimensions in one case
- › HSS-E Hand taps acc. to DIN 352
- › HSS-E Round dies acc. to DIN 223 (DIN EN 22568)

+ HSS Twist Drill:

1x 2,50 mm (M 3)
1x 3,30 mm (M 4)
1x 4,20 mm (M 5)
1x 5,00 mm (M 6)
1x 6,80 mm (M 8)
1x 8,50 mm (M 10)
1x 10,20 mm (M 12)

49171 - set of 43 pcs. incl. drills M 3 LH - M 12 LH

Contents:

HSS-G Hand taps

(sets of 3 pcs.) Art.-No.

1x M 3 LH	27026
1x M 4 LH	27030
1x M 5 LH	27034
1x M 6 LH	27038
1x M 8 LH	27042
1x M 10 LH	27046
1x M 12 LH	27050

Contents:

HSS Round die

Art.-No.

1x M 3 LH	27226
1x M 4 LH	27230
1x M 5 LH	27234
1x M 6 LH	27238
1x M 8 LH	27242
1x M 10 LH	27246
1x M 12 LH	27250

Contents:

Art.-No.

1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Tap holder with ratchet, size 1	10001

Application/for general use:

- › non abrasive material up to 900 N/mm²
- › unalloyed and low alloyed steel
- › for through and blind holes
- › for thread cutting by hand
- › the most popular dimensions in one case
- › HSS-G Hand taps acc. to DIN 352
- › HSS Round dies acc. to DIN 223 (DIN EN 22568)

+ HSS Twist Drill:

1x 2,50 mm (M 3)
1x 3,30 mm (M 4)
1x 4,20 mm (M 5)
1x 5,00 mm (M 6)
1x 6,80 mm (M 8)
1x 8,50 mm (M 10)
1x 10,20 mm (M 12)



49150 - F.Z.1 set of 50 pcs. incl. drills M 3 - M 12

Contents:

HSS-E VAP Hand taps

(sets of 3 pcs.) Art.-No.

1x M 3	57726
1x M 4	57730
1x M 5	57734
1x M 6	57738
1x M 8	57742
1x M 10	57746
1x M 12	57750

Contents:

HSS-E Round die

Art.-No.

1x M 3	57426
1x M 4	57430
1x M 5	57434
1x M 6	57438
1x M 8	57442
1x M 10	57446
1x M 12	57450

Application/for general use:

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through and blind holes
- for thread cutting by hand
- small and handy problemsolver for standard application
- Rougher piloted
- 7 Guides for round dies
- HSS-E Hand taps acc. to DIN 352
- HSS Round dies acc. to DIN 223 (DIN EN 22568)
- the most popular dimensions in one case

+ HSS Twist Drill:

1x 2,50 mm (M 3)
1x 3,30 mm (M 4)
1x 4,20 mm (M 5)
1x 5,00 mm (M 6)
1x 6,80 mm (M 8)
1x 8,50 mm (M 10)
1x 10,20 mm (M 12)

Contents:

Art.-No.

1x Guides for round dies (set of 7 pcs.) M 3 - M 12	15100
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Tap holder with ratchet, size 1	10001

49106 - S.F.1 set of 50 pcs. incl. drills M 3 - M 12

Contents:

HSS-G Hand taps

(sets of 3 pcs.) Art.-No.

1x M 3	27326
1x M 4	27330
1x M 5	27334
1x M 6	27338
1x M 8	27342
1x M 10	27346
1x M 12	27350

Contents:

HSS Round die

Art.-No.

1x M 3	27426
1x M 4	27430
1x M 5	27434
1x M 6	27438
1x M 8	27442
1x M 10	27446
1x M 12	27450

Application/for general use:

- non abrasive material up to 900 N/mm²
- unalloyed and low alloyed steel
- for through and blind holes
- for thread cutting by hand
- small and handy problemsolver for standard application
- the most popular dimensions in one case
- 7 Guides for round dies
- HSS-G Hand taps acc. to DIN 352
- HSS Round dies with gun nose acc. to DIN 223 (DIN EN 22568)

+ HSS Twist Drill:

1x 2,50 mm (M 3)
1x 3,30 mm (M 4)
1x 4,20 mm (M 5)
1x 5,00 mm (M 6)
1x 6,80 mm (M 8)
1x 8,50 mm (M 10)
1x 10,20 mm (M 12)

Contents:

Art.-No.

1x Guides for round dies (set of 7 pcs.) M 3 - M 12	15100
1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 2	13020
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Tap holder with ratchet, size 1	10001



49251 - set of 52 pcs. HSS-E M 3 – M 20

Contents: HSS-E Hand taps

(sets of 3 pcs.) Art.-No.

1x M 3	57326
1x M 4	57330
1x M 5	57334
1x M 6	57338
1x M 8	57342
1x M 10	57346
1x M 12	57350
1x M 14	57354
1x M 16	57358
1x M 18	57362
1x M 20	57366

Contents: HSS-E Round die

Art.-No.

1x M 3	57426
1x M 4	57430
1x M 5	57434
1x M 6	57438
1x M 8	57442
1x M 10	57446
1x M 12	57450
1x M 14	57454
1x M 16	57458
1x M 18	57462
1x M 20	57466

Contents:

1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009

Application/for general use:

- › non abrasive material up to 900 N/mm²
- › unalloyed and low alloyed steel
- › for through and blind holes
- › for thread cutting by hand
- › small and handy problemsolver for standard application

- › the most popular dimensions in one case
- › HSS-E Hand taps acc. to DIN 352
- › HSS-E Round dies acc. to DIN 223 (DIN EN 22568)

49271 - set of 52 pcs. M 3 LH – M 20 LH

Contents: HSS-G Hand taps

(sets of 3 pcs.) Art.-No.

1x M 3 LH	27026
1x M 4 LH	27030
1x M 5 LH	27034
1x M 6 LH	27038
1x M 8 LH	27042
1x M 10 LH	27046
1x M 12 LH	27050
1x M 14 LH	27054
1x M 16 LH	27058
1x M 18 LH	27062
1x M 20 LH	27066

Contents: HSS Round die

Art.-No.

1x M 3 LH	27226
1x M 4 LH	27230
1x M 5 LH	27234
1x M 6 LH	27238
1x M 8 LH	27242
1x M 10 LH	27246
1x M 12 LH	27250
1x M 14 LH	27254
1x M 16 LH	27258
1x M 18 LH	27262
1x M 20 LH	27266

Contents:

1x Adjustable tap wrench, zinc die cast No. 1	13010
1x Adjustable tap wrench, zinc die cast No. 3	13030
1x Die stock, zinc die cast 20x5 mm	15002
1x Die stock, zinc die cast 20x7 mm	15003
1x Die stock, zinc die cast 25x9 mm	15004
1x Die stock, zinc die cast 30x11 mm	15005
1x Die stock, zinc die cast 38x14 mm	15007
1x Die stock, zinc die cast 45x18 mm	15009

Application/for general use:

- › non abrasive material up to 900 N/mm²
- › unalloyed and low alloyed steel
- › for through and blind holes
- › for thread cutting by hand
- › small and handy problemsolver for standard application

- › the most popular dimensions in one case
- › HSS-G Hand taps acc. to DIN 352
- › HSS Round dies acc. to DIN 223 (DIN EN 22568)



49205 - P.V.5 set of 52 pcs. M 3 – M 20

Contents:

HSS-G Hand taps

(sets of 3 pcs.) Art.-No.

1x M 3 [27326](#)

1x M 4 [27330](#)

1x M 5 [27334](#)

1x M 6 [27338](#)

1x M 8 [27342](#)

1x M 10 [27346](#)

1x M 12 [27350](#)

1x M 14 [27354](#)

1x M 16 [27358](#)

1x M 18 [27362](#)

1x M 20 [27366](#)

Contents:

HSS Round die

Art.-No.

1x M 3 [27426](#)

1x M 4 [27430](#)

1x M 5 [27434](#)

1x M 6 [27438](#)

1x M 8 [27442](#)

1x M 10 [27446](#)

1x M 12 [27450](#)

1x M 14 [27454](#)

1x M 16 [27458](#)

1x M 18 [27462](#)

1x M 20 [27466](#)

Contents:

1x Adjustable tap wrench, zinc die cast No. 1 [13010](#)

1x Adjustable tap wrench, zinc die cast No. 3 [13030](#)

1x Die stock, zinc die cast 20x5 mm [15002](#)

1x Die stock, zinc die cast 20x7 mm [15003](#)

1x Die stock, zinc die cast 25x9 mm [15004](#)

1x Die stock, zinc die cast 30x11 mm [15005](#)

1x Die stock, zinc die cast 38x14 mm [15007](#)

1x Die stock, zinc die cast 45x18 mm [15009](#)

Application/for general use:

- › non abrasive material up to 900 N/mm²
- › unalloyed and low alloyed steel
- › for through and blind holes
- › for thread cutting by hand
- › small and handy problemsolver for standard application

- › the most popular dimensions in one case
- › HSS-G Hand taps acc. to DIN 352
- › HSS Round dies acc. to DIN 223 (DIN EN 22568)

49505 - P.V.15 set of 31 pcs. M 3 – M 12

Contents:

HSS-G Hand taps

(sets of 3 pcs.) Art.-No.

1x M 3 [27326](#)

1x M 4 [27330](#)

1x M 5 [27334](#)

1x M 6 [27338](#)

1x M 8 [27342](#)

1x M 10 [27346](#)

1x M 12 [27350](#)

Contents:

HSS Round die

Art.-No.

1x M 3 [27826](#)

1x M 4 [27830](#)

1x M 5 [27834](#)

1x M 6 [27838](#)

1x M 8 [27842](#)

1x M 10 [27846](#)

1x M 12 [27850](#)

Contents:

1x Adjustable tap wrench, zinc die cast No. 1.1/2 [13015](#)

1x Die stock, zinc die cast 25x9 mm [15004](#)

1x Tap holder with ratchet, size 1 [10001](#)

Application/for general use:

- › non abrasive material up to 900 N/mm²
- › unalloyed and low alloyed steel
- › for through and blind holes
- › for thread cutting by hand
- › the most popular dimensions in one case
- › HSS-G Hand taps acc. to DIN 352
- › HSS Round dies acc. to DIN 223 (DIN EN 22568)



Left hand (LH)



metrisches ISO-Gewinde DIN 13

Gewindeschneidwerkzeugsätze für metrisches Linksgewinde (LH).

- Gewindeschneidsätze in DIN-Ausführung
- für Durchgangs- und Sacklöcher
- für gut zerspanbare Werkstoffe bis 900 N/mm²

Gewindewerkzeuge in den gängigsten Abmessungen von M 3 bis M 12 Linksgewinde in stabilen Kassetten vereint.

Sets (4):

	Art. -No.
Hand taps and round dies, left hand (set of 43 pcs.) incl. drills M 3 LH - M 12 LH	49171
Hand taps and round dies, left hand (set of 52 pcs.) M 3 LH - M 20 LH	49271
Round dies, left hand (set of 19 pcs.) incl. guides M 3 LH - M 12 LH	49598
Hand taps, left hand (set of 23 pcs.) incl. ratchet M 3 LH - M 12 LH	47075