

PROFILINE-ECOTEC TORNADODRILL

- HSS-quality
- DIN 338 type N, right hand
- profile ground quality
- **TIN**-head coated
- with 3-flat shank and step tip

The Drill-SORT contains 55 twist drills for following dimensions:
1,0 - 13,0 mm

equipped with the intermediate dimensions:
Ø 2,5 / 3,3 / 4,2 / 5,0 / 6,8 / 8,5 / 10,2 / 12,0 mm

for core holes:
M3 / M4 / M5 / M6 / M8 / M10 / M12 / M14

Number: Ø 1,0 - 4,0 mm each 3 pieces
Ø 4,2 - 8,0 mm each 2 pieces
Ø 8,5 - 13,0 mm each 1 pieces

part no. 43386 7555 -A26

€ 186,00



SCAN!

PTG

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HSS-quality,
Part no. 43386 4519-A26
19-pieces, in RosePlastic-box grey
1,0 - 10,0 x 0,5 mm

€ 72,00

HSS-quality,
Part no. 43386 4525-A26
25-pieces, in RosePlastic-box grey
1,0 - 13,0 x 0,5 mm

€ 101,00

TORNADO DRILL



OUT NOW

in a new configuration

€ 154,00

HSS-quality,
Part no. 43386 7581-A26
81-pieces, in plastic case blue/transparent
1,0 - 6,5 x 0,5 mm each 5 pieces and
7,0 - 10,0 x 0,5 mm each 3 pieces

PROFILINE-ECOTEC TORNADO DRILL

- **HSS-Co5**
- DIN 338 type N, right hand
- profile ground quality
- **TiN**-head coated
- from Ø 13,5 - 25,0 mm **with reduced shank 13 mm**
- with **3-flat shank and step tip**

€ 590,00

Part no. 43387 9513-A26

213-pieces, in metal case blue
 1,0 - 8,0 x 0,5 mm each 10 pcs.
 3,3 / 4,2 / 6,8 mm each 10 pcs.
 8,5 - 13,0 x 0,5 + 10,2 mm each 3 pcs.



Special drill bits for machining acrylic glass, steel, non-ferrous metals, plastic, cast iron and hardwood



HSS-Co5-quality,
Part no. 43387 4519-A26
19-pieces, in RosePlastic-box grey
 1,0 - 10,0 x 0,5 mm

€ 76,80

HSS-Co5-quality,
Part no. 43387 4525-A26
25-pieces, in RosePlastic-box grey
 1,0 - 13,0 x 0,5 mm

€ 153,80



HSS-Co5-quality,
Part no. 43387 7529-A26
29-pieces, in RosePlastic box blue
 1,0 - 13,0 x 0,5 mm + 3,3 / 4,2 / 6,8 / 10,2 mm

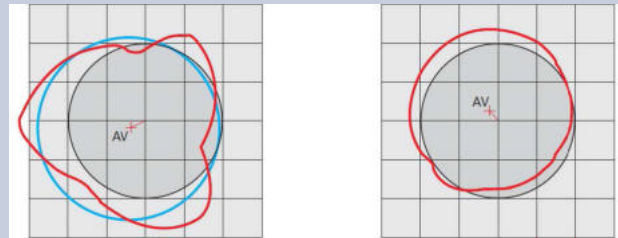
€ 164,00

HSS-Co5 PROFILINE VISION-three flutes twist drill

Part no. 28305



standard drill



new PTG three flutes drill

- Particularly precise round holes similar to reaming level (depending on machine) of up to IT9
- Due to the 3 cutting edges, significantly higher feed rates of up to 60% possible
- The special tip geometry prevents the drill from slipping
- Both center punching and piloting are unnecessary
- When drilling into existing boreholes there is no snagging
- Ideal chip formation and removal
- Lesser wear due to distribution of work from 2 to 3 cutting edges

FIELDS OF USE

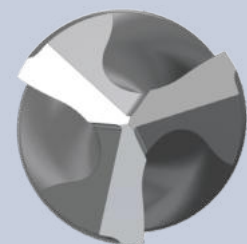
- Structural steels
- Alloyed and unalloyed steels up to 850 N/mm²
- Plain cast steels
- Aluminium wrought alloy
- Aluminium cast alloy

REASON OF USE

- For precise bottoming and through holes
- For drill out of existing drill holes
- For exceptional surface quality

MACHINE SUITABILITY

- upright drilling machine
- NC, CNC-machines
- portable drill



3 x guide chamfers for best drilling precision and quiet drilling process



PROFILINE VISION-Dreischneider



HSS-Co5-quality,
Part no. 28305 4505-A26
5-pieces, RosePlasticVariobox black/transparent
4 / 5 / 6 / 8 / 10 mm

€ 32,20



HSS-Co5-quality,
Part no. 28305 7524-A26
24-pieces, in RosePlastic box blue
1,0-10,5 x 0,5 mm + 3,3 / 4,2 / 6,8 + 10,2 mm

€ 137,80



HSS-Co5-quality,
Part no. 28305 7519-A26
19-pieces, in RosePlastic box blue
1,0 - 10,0 x 0,5 mm

€ 98,00

HSS-Co5-quality,
Part no. 28305 7525-A26
25-pieces, in RosePlastic box blue
1,0 - 13,0 x 0,5 mm

€ 194,00



PROFILINE-VISION machine taps

- HSS-E
- DIN 371 M3/ M4/ M5 / M6 / M8 + M10
- DIN 376 M12
- with reinforced shank
- steam treated

*For high-strength steels
and acid-resistant steels*

at 14-pieces* +

- HSS-Co5 PROFILINE DIN 338 type N
- with 3 flutes, profile ground quality, bright finish, split point
- 2,5 / 3,3 / 4,2 / 5,0 / 6,8 / 8,5 / 10,2 mm *

type B - 4-5 threads with reinforced shank
Part no. **263715 7507-A26**
7-pieces, in RosePlastic box blue

€ 125,80



type B* - 4-5 threads with reinforced shank
Part no. **26158305 7514-A26**
14-pieces, in RosePlastic box blue

€ 163,20

type C - 2-3 threads 40° spiral flute
Part no. **263716 7507-A26**
7-pieces, in RosePlastic box blue

€ 132,00



type C* - 2-3 threads 40° spiral flute
Part no. **26168305 7514-A26**
14-pieces, in RosePlastic box blue

€ 169,40

Our attractively priced
RATIOLINE twist drills in RosePlastic sets

HSS-GP twist drills

- DIN 338 type N, right hand
- forged/polished
 - split point
 - bright finish
- point angle 130°



Part no. 33382 7519-A26
19-pieces, in RosePlastic box blue
1,0 - 10,0 x 0,5 mm

€ 17,40

Part no. 33382 7525-A26
25-pieces, in RosePlastic box blue
1,0 - 13,0 x 0,5 mm

€ 31,60

Part no. 33382 7529-A26
29-pieces, in RosePlastic box blue
1,0 - 13,0 x 0,5 mm + 3,3 / 4,2 / 6,8 / 10,2 mm

€ 35,20



Part no. 33382 7570-A26
70-pieces, in plastic case blue/transparent
1,0 - 5,0 x 0,5 mm each 5 pieces
+ 5,5 - 7,5 x 0,5 mm each 3 pieces
+ 8,0 - 10,0 x 0,5 mm each 2 pieces

€ 51,80

HSS PROFILINE annual cutter



Part no. 2241130 6505-A26
bright finish, weldon shank
5-pieces, in RosePlastic-round box,
12,0 / 14,0 / 18,0 / 22,0 mm + ejection pin 12 - 60 mm
30 mm cutting height 6,35 x 75 mm

€ 72,80



Part no. 2242130 6505-A26
TiAlN-coated, weldon shank
5-pieces, in RosePlastic-round box,
12,0 / 14,0 / 18,0 / 22,0 mm + ejection pin 12 - 60 mm
30 mm cutting height 6,35 x 75 mm

€ 93,60



Part no. 2241130 7511-A26
bright finish, weldon shank
11-pieces, in Plastic case,
12,0 / 14,0 / 16,0 / 18,0 / 20,0 / 22,0 / 24,0 / 26,0 / 28,0 / 30,0 mm
+ ejection pin 6,35 x 75 mm 30 mm cutting height

€ 212,00

Our proven
RATIOLINE twist drills
in RosePlastic boxes / sets

twist drills

- DIN 338 type N, right hand
- profile ground quality
 - split point
- HSS or HSS-**Co5**
- bright finish or **gold-finish**

HSS-quality, bright finish

Part no. 33384 7519-A26

19-pieces, in RosePlastic box blue
1,0 - 10,0 x 0,5 mm

€ 18,60

HSS-quality, bright finish

Part no. 33384 7525-A26

25-pieces, in RosePlastic box blue
1,0 - 13,0 x 0,5 mm

€ 33,60

HSS-quality, bright finish

Part no. 33384 7529-A26

29-pieces, in RosePlastic box blue
1,0 - 13,0 x 0,5 mm + 3,3 / 4,2 / 6,8 / 10,2 mm

€ 37,20



HSS-**Co5**-quality, **gold-finish**

Part no. 33385 7519-A26

19-pieces, in RosePlastic box blue
1,0 - 10,0 x 0,5 mm

€ 38,00

HSS-**Co5**-quality, **gold-finish**

Part no. 33385 7525-A26

25-pieces, in RosePlastic box blue
1,0 - 13,0 x 0,5 mm

€ 76,80

HSS-**Co5**-quality, **gold-finish**

Part no. 33385 7529-A26

29-pieces, in RosePlastic box blue
1,0 - 13,0 x 0,5 mm + 3,3 / 4,2 / 6,8 / 10,2 mm

€ 80,80



€ 293,60



Part no. 36000 9553-A26

53-pieces, in metal case filled with:

- hand taps DIN 352 each 1 set 3-pieces M3-M20 (33 Pieces)
- round dies each 1 pieces for taps M3-M20 (11 Pieces)
 - 6 pieces die stocks DIN 225 25x9 20 x 5 / 20 x 7 / 25 x 9 / 30 x 11 / 38 x 14 / 45 x 18
- 1 piece tap wrenches DIN 1814 Sizes 1 and 3
- 1 piece screwdriver

PROFILINE-ECOTEC TORNADO DRILL

- HSS-Co5
- DIN 338 type N, right hand
- profile ground quality
- TiN-head coated
- from Ø 13,5 - 25 mm
- with reduced shank 13 mm
- with 3-flat shank and step tip



€ 143,40

part-no. 43387 9514-A26

14-pieces, in blue metal box for core holes M3 - M20
2,5/ 3,3/ 4,2/ 5,0/ 6,0/ 6,8/ *7,8/ 8,5/ 9,5/ 10,2 u. 12,0 mm 14,0 / 15,5 u. 17,5 shank 13 mm
*without step tip



€ 47,60

Part no. 368624 4515-A26

15-pieces, in RosePlastic box grey

filled with:

- each 1 x short machine taps M3-M12
- each 1 x HSS-GK PROFILINE ECOTEC TORNADO DRILL DIN 338 with step tip type N, right finish profile ground quality, TiN-head coated, with split point, from 4,0 mm with 3-flat shank Ø 2,5 / 3,3 / 4,2 / 5,0 / 6,8 / 8,5 + 10,2 mm
- 1 x tap wrench size 1 1/2



€ 74,80

Part no. 36000 9532-A26

HSS-G RATIOLINE thread cutting set

31-pieces, in metal case filled with:

- hand taps DIN 352 each 1 set 3-pieces M3-M12 (21 Pieces)
- round dies each 1 pieces for threads M3-M12
 - 1 pieces die holder DIN 225 25x9
- 1 pieces tap wrench DIN 1814 size 1 1/2
- 1 pieces screwdriver
- 1 screw pitch gauge metric 60° 12-steps

RATIOLINE -Coil thread repairing set



€ 93,80

Part no. 364055 0130-A26
in plastic box, 130-pieces M 5 - M 12

5 coil drivers
(No.8 / No.9 / No.11 / No.13 / No.15)

5 HSS taps
(M 5x0,8 / M 6x1,0 / M 8x1,25 / M 10x1,5 / M 12x1,75)

5 HSS-G core hole drills
(Ø 5,2 mm / 6,3 mm / 8,3 mm / 10,4 mm / 12,4 mm)

5 pin breaker
(No.8 / No.9 / No.11 / No.13 / No.15)

thread inserts 1,5 x D
(each 25 pcs. M5 - M10 / 10 pcs. M12)

M2 - M12
each 1 coil drivers
each 1 HSS-taps
each 1 HSS-G core hole drills
each 1 pin breaker
each 10-20 thread inserts 1,5 x D



M14 - M24
each 1 coil drivers
each 1 HSS-taps
each 1 pin breaker
each 5-10 thread inserts 1,5 x D



M Mf	drills- Ø in mm	thread-Ø in mm	coil- drivers	pin breaker	thread- inserts pcs	€/ pcs.	part-no. 3640..
M 2 x 0,40	2,1	M 2 x 0,40	No. 02	No. 02	20	20,16	...020040A
M 2,5 x 0,45	2,6	M 2,5 x 0,45	No. 03	No. 03	20	20,16	...025045A
M 3 x 0,50	3,2	M 3 x 0,50	No. 04	No. 04	20	21,40	...030050A
M 4 x 0,70	4,2	M 4 x 0,70	No. 06	No. 06	20	22,02	...040070A
M 5 x 0,80	5,2	M 5 x 0,80	No. 08	No. 08	20	22,66	...050080A
M 6 x 1,00	6,3	M 6 x 1,00	No. 09	No. 09	20	23,28	...060100A
M 7 x 1,00	7,3	M 7 x 1,00	No. 10	No. 10	20	22,86	...070100A
Mf 8 x 1,00	8,3	Mf 8 x 1,00	No. 11	No. 11	20	23,48	...080100A
M 8 x 1,25	8,3	M 8 x 1,25	No. 11	No. 11	20	23,48	...080125A
M 9 x 1,25	9,3	M 9 x 1,25	No. 12	No. 12	15	26,60	...090125A
Mf 10 x 1,00	10,3	Mf 10 x 1,00	No. 13	No. 13	15	27,02	...100100A
Mf 10 x 1,25	10,3	Mf 10 x 1,25	No. 13	No. 13	15	27,02	...100125A
M 10 x 1,50	10,4	M 10 x 1,50	No. 13	No. 13	15	27,02	...100150A
Mf 12 x 1,00	12,3	Mf 12 x 1,00	No. 15	No. 15	10	31,38	...120100A
Mf 12 x 1,25	12,3	Mf 12 x 1,25	No. 15	No. 15	10	31,38	...120125A
Mf 12 x 1,50	12,4	Mf 12 x 1,50	No. 15	No. 15	10	31,38	...120150A
M 12 x 1,75	12,4	M 12 x 1,75	No. 15	No. 15	10	31,38	...120175A
Mf 14 x 1,00	-	Mf 14 x 1,00	No. 16	No. 16	10	35,22	...140100A
Mf 14 x 1,25	-	Mf 14 x 1,25	No. 16	No. 16	10	35,22	...140125A
Mf 14 x 1,50	-	Mf 14 x 1,50	No. 17	No. 16	10	35,22	...140150A
M 14 x 2,00	-	M 14 x 2,00	No. 17	No. 16	10	35,22	...140200A
Mf 16 x 1,50	-	Mf 16 x 1,50	No. 18	No. 17	10	40,94	...160150A
M 16 x 2,00	-	M 16 x 2,00	No. 18	No. 17	10	40,94	...160200A
Mf 18 x 1,50	-	Mf 18 x 1,50	No. 19	No. 18	5	45,92	...180150A
Mf 18 x 2,00	-	Mf 18 x 2,00	No. 19	No. 18	5	44,26	...180200A
M 18 x 2,50	-	M 18 x 2,50	No. 19	No. 18	5	44,26	...180250A
Mf 20 x 1,50	-	Mf 20 x 1,50	No. 20	No. 19	5	54,00	...200150A
Mf 20 x 2,00	-	Mf 20 x 2,00	No. 20	No. 19	5	54,00	...200200A
M 20 x 2,50	-	M 20 x 2,50	No. 20	No. 19	5	54,00	...200250A
Mf 22 x 1,50	-	Mf 22 x 1,50	No. 21	No. 20	5	60,68	...220150A
Mf 22 x 2,00	-	Mf 22 x 2,00	No. 21	No. 20	5	60,68	...220200A
M 22 x 2,50	-	M 22 x 2,50	No. 21	No. 20	5	60,68	...220250A
Mf 24 x 1,50	-	Mf 24 x 1,50	No. 22	No. 21	5	66,50	...240150A
Mf 24 x 2,00	-	Mf 24 x 2,00	No. 22	No. 21	5	66,50	...240200A
M 24 x 3,00	-	M 24 x 3,00	No. 22	No. 21	5	66,50	...240300A

The threaded inserts are also available individually!

RATIOLINE multi-purpose drills
carbide-tipped,
for concrete, brick, ceramic,
granite, marble, PGM certificate



€ 19,60

Part no. 34004 1508-A26
8-pieces, in RosePlastic box
3,0 / 4,0 / 5,0 / 6,0 / 7,0 / 8,0 / 9,0 / 10,0 mm

RATIOLINE hammer drills
4-cutting edges
4-grooves
PGM certificate



€ 31,20

Part no. 307 007507-A26
8-pieces, in RosePlastic box
5,0 + 6,0 + 8,0 x 110 mm
6,0 + 8,0 + 10,0 + 12,0 x 160 mm

RATIOLINE
Multi-SET 8-pieces,
filled with:

SDS-plus hammer drills
4 cutting edges and 4 grooves, PGM certificate
6/ 8/ 10/ 12 x 160 mm and 8/ 10 x 210 mm
+

SDS-plus chisel
+ pointed chisel round total length 250 mm /
flat chisel total length 250/20 mm
in Quadropack transparent



€ 29,80

Part no. 307304 7508-A26

RATIOLINE
MULTI-SET 3-pieces,
filled with:
SDS-plus
pointed chisel round,
spade chisel and
flat chisel
each total length 250 mm
in Quadropack transparent



€ 12,40

Part no. 30400 7503-A26

PROFILINE twist drills

- type UNI-FK
- DIN 338
- **HSS-Co5**
- profile ground quality
- bright finish or TiAlN-coated



Ø mm	€ / pcs	l1 mm	l2 mm	part-no. 21338...
2	1,46	49	24	...0200
3,2	1,80	65	36	...0320
3,3	1,80	65	36	...0330
4,5	2,26	80	47	...0450
4,8	2,50	86	52	...0480
4,9	2,50	86	52	...0490
5	2,50	86	52	...0500
5,5	2,92	93	57	...0550
6	3,10	93	57	...0600
6,5	3,46	101	63	...0650
6,8	4,00	109	69	...0680
7	4,00	109	69	...0700
7,5	4,26	109	69	...0750
8	4,80	117	75	...0800
8,5	5,16	117	75	...0850
9	6,00	125	81	...0900
9,5	6,36	125	81	...0950
10,2	7,88	133	87	...1020
11	8,86	142	94	...1100
11,5	9,48	142	94	...1150
12	10,76	151	101	...1200
12,5	11,40	151	101	...1250
13	11,98	151	101	...1300
13,5	13,98	160	108	...1350
14	15,18	160	108	...1400
14,5	17,10	169	114	...1450
15	19,62	169	114	...1500
15,5	21,50	178	120	...1550
16	22,78	178	120	...1600

**** REMAINING STOCK ****



Ø mm	€ / pcs	l1 mm	l2 mm	part-no. 22338...
2	4,00	49	24	...0200
2,5	4,06	57	30	...0250
3	4,12	61	33	...0300
3,2	4,32	65	36	...0320
3,3	4,32	65	36	...0330
4,5	4,76	80	47	...0450
4,8	4,98	86	52	...0480
4,9	4,98	86	52	...0490
5	4,98	86	52	...0500
5,5	5,46	93	57	...0550
6	5,70	93	57	...0600
6,5	6,00	101	63	...0650
6,8	6,58	109	69	...0680
7	6,58	109	69	...0700
7,5	6,86	109	69	...0750
8	7,46	117	75	...0800
8,5	7,72	117	75	...0850
9	8,58	125	81	...0900
10	9,82	133	87	...1000
10,2	11,12	133	87	...1020
10,5	11,12	133	87	...1050
11	11,98	142	94	...1100
11,5	12,68	142	94	...1150
12	12,78	151	101	...1200
12,5	14,52	151	101	...1250
13	15,18	151	101	...1300
13,5	17,10	160	108	...1350
14,5	19,62	169	114	...1450
15	22,78	169	114	...1500
15,5	24,68	178	120	...1550