

DRILLS

- PNEUMATIC 
- HYDRAULIC



DRILLS FOR STEEL / CONCRETE

PISTOL DRILLS

- Part No.** 2 1260 0010 with pistol handle
2 1261 0010 with pistol handle
2 1267 0010 for underwater use
2 1268 0010 for underwater use



Picture : Pneumatic Drills 2 1262 0010 / 2 1260 0010

HAMMER DRILLS

- Part No.** 2 1262 0010 with pistol handle
2 1266 0010 for underwater use

DRILLS WITH D-HANDLE

- Part No.** 2 1310 0010
Geared chuck 13 mm dia.
- 2 1310 0020
Quick-release chuck 13 mm dia.
- 2 1311 0010
Morse Taper 1



Picture : Pneumatic Drill 2 1310 0010 (with Internal Valve Latch)

DRILLS WITH FEED SPINDLE

- Part No.** 2 1401 *
2 1402 *
2 2082 *
2 2084 *
2 2085 *
2 2089 *
2 2502 *
2 2506 *

*see valve type



Picture : Drill 2 2089 0030 (with Automatic Stop Twist Valve)

CORNER DRILLS

PNEUMATIC

- Part No.** 2 1602 0030
2 1701 *
2 1801 *
2 1807 *
2 2104 0030

Hydraulic (only with twist throttle valve available)

- Part No.** 2 1806 0010 (without hydraulic lines)

Accessories 2 1317 9010 Hydraulic pressure hose set

*see valve type



Picture : Pneumatic Corner Drill 2 1801 0030

TECHNICAL SPECIFICATION

| Type | Drill chuck (geared chuck) | Free speed | Motor output | Drilling capacity | Air consumption | Length incl. drill chuck | Weight | Sound level | Vibration level | Connection | Hose I/D | |
|----------------------------------|-------------------------------|---------------|-----------------|----------------------|------------------------|-----------------------------|--------|----------------|--------------------|------------|-------------|----|
| | mm | rpm | kW | mm | m ³ /min | mm | kg | dB(A) | m/s ² | | mm | |
| Pistol Drills (Pneumatic) | | | | | | | | | | | | |
| 2 1260 0010 | IM2cT6 | 10 | 1550 | 0.50 | 10 Steel | 0.60 | 235 | 2.1 | 84 | < 2.5 | R 1/4" i | 10 |
| 2 1261 0010 | IM2cT6 | 13 | 850 | 0.50 | 13 Steel | 0.60 | 245 | 2.1 | 84 | < 2.5 | R 1/4" i | 10 |
| 2 1267 0010 | | 10 | 1550 | 0.50 | 10 Steel | 0.60 | 235 | 2.1 | 84 | < 2.5 | R 1/4" i | 10 |
| 2 1268 0010 | | 13 | 850 | 0.50 | 13 Steel | 0.60 | 245 | 2.1 | 84 | < 2.5 | R 1/4" i | 10 |
| Hammer Drills | | | | | | | | | | | | |
| 2 1262 0010 | IM2cT6 | 13 | 950 | 0.50 | 13 Steel 20 Masonry | 0.60 | 300 | 3.3 | 84 | < 2.5 | R 1/4" i | 10 |
| 2 1266 0010 | | 13 | 950 | 0.50 | 13 Steel 20 Masonry | 0.60 | 300 | 3.3 | 84 | < 2.5 | R 1/4" i | 10 |

Performance data at an operating pressure (flow pressure) of 6 bar

| Type | Drill chuck | Direction of rotation | Drilling capacity in steel | Reaming up to | Torque | Load speed | Motor output | Air-/ Oil consumption | Height with feed spindle | Sound level | Vibration level | Weight | Connection | Hose I/D |
|---|-------------|------------------------|-------------------------------|---------------|--------|------------|--------------|--------------------------|-----------------------------|-------------|------------------|--------|------------|----------|
| | mm | | mm | mm | Nm | rpm | kW | m ³ /min | mm | dB(A) | m/s ² | kg | | mm |
| Drills with D-Handle (Pneumatic) | | | | | | | | | | | | | | |
| 2 1310 0010 | IM2cT6 | geared chuck | r | 13 | 13 | 9 | 650 | 0.60 | 0.68 | 89 | < 2.5 | 5.7 | R3/8" a | 13 |
| 2 1310 0020 | IM2cT6 | quick-release chuck | r | 13 | 13 | 9 | 650 | 0.60 | 0.68 | 89 | < 2.5 | 5.7 | R3/8" a | 13 |
| 2 1311 0010 | IM2cT6 | MT1 | r | 15 | 13 | 9 | 650 | 0.60 | 0.68 | 89 | < 2.5 | 5.4 | R3/8" a | 13 |
| Drills with Feed Spindle | | | | | | | | | | | | | | |
| 2 1401 * | MT2 | r | 20 | 17 | 18 | 325 | 0.60 | 0.68 | 248 | | | 5.0 | R3/8" a | 13 |
| 2 1402 * | MT3 | r | 25 | 22 | 146 | 40 | 0.60 | 0.68 | 263 | | | 8.0 | R3/8" a | 13 |
| 2 2084 * | MT2 | r | 23 | 17 | 46 | 200 | 1.00 | 1.20 | 414 | | | 10.5 | R3/4" a | 15 |
| 2 2085 * | MT2 | r/l | 23 | 17 | 46 | 250 | 1.00 | 1.20 | 414 | | | 12.0 | R3/4" a | 15 |
| 2 2082 * | MT3 | r | 32 | 26 | 46 | 200 | 1.00 | 1.20 | 433 | | | 11.0 | R3/4" a | 15 |
| 2 2089 * | MT3 | r/l | 32 | 26 | 46 | 250 | 1.25 | 1.50 | 424 | | | 12.5 | R3/4" a | 15 |
| 2 2506 * | MT3 | r/l | 32 | 26 | 82 | 220 | 1.85 | 2.00 | 300 | | | 14.5 | R3/4" a | 15 |
| 2 2502 * | MT4 | r/l | 50 | 32 | 225 | 80 | 1.85 | 2.00 | 335 | | | 17.0 | R3/4" a | 15 |

Performance data at an operating pressure (flow pressure) of 6 bar

| | | | | | | | | | | | | | | | |
|----------------------|--------|-----|----|----|-----|-----|------|------|------|-----|-------|------|---------|---------|----|
| Corner Drills | | | | | | | | | | | | | | | |
| 2 1602 0030 | MT1 | r | 15 | 12 | 10 | 500 | 0.50 | 0.60 | 140 | 90 | < 2.5 | 3.1 | R3/8" i | 13 | |
| 2 1701 * | IM2cT6 | MT2 | r | 23 | 17 | 48 | 270 | 1.33 | 1.40 | 160 | 92 | 3.3 | 8.5 | R3/4" a | 13 |
| 2 1801 * | IM2cT6 | MT3 | r | 32 | 26 | 72 | 260 | 1.92 | 1.80 | 190 | 93 | 3.4 | 11.5 | R3/4" a | 15 |
| 2 1807 * | | MT3 | r | 32 | 26 | 72 | 260 | 1.92 | 1.80 | 190 | 93 | 3.4 | 9.4 | R3/4" a | 15 |
| 2 2104 0030 | MT4 | r/l | 55 | 50 | 116 | 180 | 2.20 | 2.00 | 252 | 90 | < 2.5 | 17.0 | R3/4" i | 19 | |

Corner Drill (Hydraulic)

| | | | | | | | | | | | | | | |
|-------------|-----|---|----|----|-----|-----|------|----------------|-----|--|--|------|-----------------------|--|
| 2 1806 0010 | MT3 | r | 32 | 26 | 121 | 220 | 2.80 | 15-50 l/min | 190 | | | 11.2 | M18x1.5i (for 12S) | |
|-------------|-----|---|----|----|-----|-----|------|----------------|-----|--|--|------|-----------------------|--|

Direction of rotation : r = right, l = left

Performance data at an operating pressure (flow pressure) of 140 bar

*Valve Type (Pneumatic)

PLEASE SPECIFY WHEN

ORDERING.

The last four figures of the Part No. are used to identify the valve type.

***0010**
Lever
Valve



***0030**
Automatic Stop
Twist Valve



ADDITIONAL DRILLS

ROTARY HAMMER DRILLS

| | | |
|----------------------|---|---|
| Drive : | Pneumatic | 2 2417 0010 (with exhaust air connection) |
| | Hydraulic | 2 2418 0010 (without pressure hose set) |
| Tool shank : | SDS max | |
| Application : | Construction Municipalities Tunneling Underwater use | |
| Accessories : | Hydraulic pressure hose set Order No. 2 2406 9010 | |



Picture : Pneumatic Rotary Hammer Drill
2 2417 0010

ROTARY HAMMER DRILLS

| | | |
|----------------------|---|--|
| Drive : | Pneumatic | 2 2404 0010 / 0040¹ (¹ with exhaust air connection) |
| | Hydraulic | 2 2408 0010 2 2406 0010 (without pressure hose set) |
| Tool shank : | SDS plus | |
| Application : | Construction Municipalities Underwater use For use in underground mining | |
| Accessories : | Hydraulic pressure hose set Order No. 2 2406 9010 | |



Picture : Hydraulic Rotary Hammer Drill
2 2406 0010

CORE DRILL UNITS

| | | |
|----------------------|---|---|
| Drive : | Pneumatic | 2 1333 0010 2 1335 0010 |
| | Hydraulic | 2 1317 0030³ (without pressure hose set) |
| Application : | Modernization work Civil engineering Construction | |
| Accessories : | Hydraulic pressure hose set Order No. 2 1317 9010 | |



Picture : Hydraulic Core Drill Unit 2 1317 0030 with
diamond core bit and hydraulic lines

MAGNETIC CORE DRILL UNITS

| | | |
|----------------------|--|--|
| Drive : | Pneumatic | 2 1330 0010 2 1330 0030 |
| Tool shank : | Weldon shank 19 mm | |
| Application : | Civil engineering Construction Off-Shore | |



Picture : Pneumatic Magnetic Core Drill Unit
2 1330 0010

SPITZNAS

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