

Hammer-Resistant Light Bit Crowns

The fast, light-weight bit crown.

Newly developed hammer-resistant bit crown for use in impact drills and hammer drills up to 4 kg.



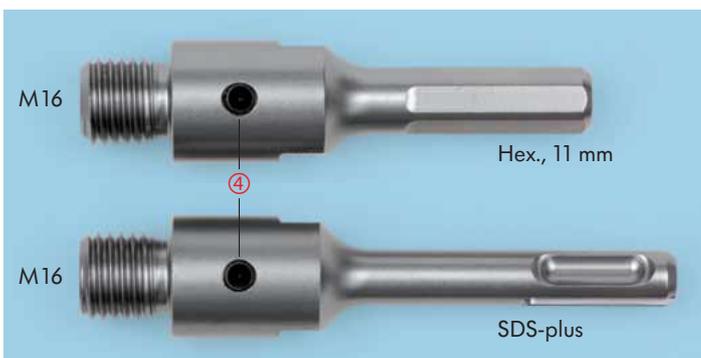
Applications

- Masonry, e.g. solid brick and honeycomb brick, aerated concrete, chalky sandstone and natural stone depending on hardness.
- Plumbing, heating, drain, water, waste-water and ventilation pipes with and without insulation, as well as switch, branch and distribution boxes, range hoods (in kitchens), etc.

Advantages

- Completely new carbide teeth ① with asymmetrical arrangement and sharp-edged geometry
Considerably higher shattering power, more aggressive drilling behavior, and therefore up to 20% faster than comparable crowns.
- Special light-weight design
Up to 10% less weight for improved handling and more pleasant working conditions.
- Reduced wall thickness, special feed helix ② and chamfer ③ on toothed ring
Improved, faster removal of drilling dust, reduced friction, and therefore less wear and a longer service life.
- Two asymmetrically arranged drilling wall holes
Easier detachment of mounting shaft, easier removal of drill core, and therefore increased user friendliness.

| Drilling dia. (mm) | No. of teeth | Drilling depth (mm) | Art. No. | P. Qty. |
|--------------------|--------------|---------------------|---------------------|---------|
| 25 | 6 | 50 | 0632 410 025 | 1 |
| 30 | | | 0632 410 030 | |
| 35 | | | 0632 410 035 | |
| 40 | | | 0632 410 040 | |
| 45 | | | 0632 410 045 | |
| 50 | | | 0632 410 050 | |
| 68 | | | 0632 410 068 | |
| 82 | | | 0632 410 082 | |
| 90 | | | 0632 410 090 | |
| 100 | 8 | | 0632 410 100 | |
| 112 | | | 0632 410 112 | |



Mount

- With countersunk Allen locking screw ④ 3 mm for center drill
- **No danger of injury from protruding parts.**
- Complete with 3 mm Allen key for changing drill bit.

| Version | Length (mm) | Art. No. | P. Qty. |
|---|-------------|---------------------|---------|
| Hex., 11 mm for electric drill | 90 | 0632 401 015 | 1 |
| | 220 | 0632 401 016 | |
| | 370 | 0632 401 017 | |
| SDS-plus insertion shaft for hammer drill | 105 | 0632 401 020 | 1 |
| | 220 | 0632 401 021 | |
| | 370 | 0632 401 022 | |

Center Drill

- With carbide cutting edge.



| Drill dia. (mm) | Length (mm) | Art. No. | P. Qty. |
|-----------------|-------------|---------------------|---------|
| 8 | 120 | 0632 401 001 | 1 |