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**Patentierte
Hartmetallplatte**

Patented carbide tip

Placa de metal duro

patentada



🇩 **Gesteinsbohrer, SDS-Bohrer und Meißel**

// SCHLAGBOHRER, HAMMERBOHRER, BOHRKRONEN UND MEISSEL

🇪 ***Concrete and Masonry drill bits, SDS hammer drill bits and chisels***

// PERCUSSION DRILL BITS, HAMMER DRILL BITS, CORE BITS AND CHISELS


























































🇪🇸 ***Broca para piedra, broca de percusión SDS y cinceles***

// BROCA DE PERCUSIÓN, CORONAS DE PERFORAR Y CINCELES

D Übersicht
Gesteinsbohrer, SDS-Bohrer
und Meißel

E Overview
Concrete and Masonry drill
bits, SDS hammer drill bits
and chisels

ES Resumen
Broca para piedra,
broca de percusión
SDS y cinceles

| | | | | | | |
|---|---|---|---|---|---|---|
| |  |  |  |  |  |  |
| Norm / Estándar | DIN ISO 5468 | | DIN ISO 5468 | | | |
| Name / Nombre | Profi Beton | Profi Beton | Long Life | F8 extreme | F4 Forte | |
| Schaft / Shank / Eje |  |  |  | SDS-plus | SDS-plus | SDS-plus |
| Ø/Breite mm / Ø/Width mm / Ø/Ancho mm | 3,00-20,00 | 4,00-10,00 | 3,00-25,00 | 5,0-25,0 | 4,0-26,0 | 66,0-80,0 |
| Code / Código | 188, 727, 737 | 189 | 117, 118, ... 718 | 758 ... 876 | 768 ... 914 | 897-899 |
| Seite / Page / Página | 89 | 91 | 93 | 97 | 100 | 104 |
| Geeignet für / Suitable for / Adecuada para | | | | | | |
|  Beton B35 Concrete B35 Hormigón B35 |  |  |  |  |  |  |
|  Armierter Beton B35 Reinforced concrete B35 Hormigón armado B35 | | | |  |  | |
|  Beton B45 Concrete B45 Hormigón B45 |  |  |  |  |  |  |
|  Armierter Beton B45 Reinforced concrete B45 Hormigón armado B45 | | | |  |  | |
|  Stein Natural stone Piedra |  |  |  |  |  |  |
|  Ziegel Brick Ladrillo |  |  |  |  |  |  |
|  Granit Granite Granito |  |  |  |  |  |  |
|  Marmor Marble Mármol |  |  |  |  |  |  |























































Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y cincelos

| | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | | | |
| Extreme | Extreme | | | | | | |
| SDS-plus | SDS-plus | SDS-plus | SDS-plus | SDS-plus | SDS-plus | SDS-plus | SDS-plus |
| | 20 | | 20 | 40 | 50 | 75 | 22 |
| 987 | 988 | 980 | 981 | 982 | 983 | 985 | 983 |
| 105 | 105 | 106 | 106 | 106 | 106 | 106 | 106 |
| | | | | | | | |
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D Übersicht
SDS-Bohrer und Meißel

E Overview
SDS hammer drill bits
and chisels

ES Resumen
Broca de percusión
SDS y cinceles

| | | | | | | |
|---|---|---|---|---|---|---|
| |  |  |  |  |  |  |
| Norm / Estándar | | | | | | |
| Name / Nombre | | | | | | Extreme |
| Schaft / Shank / Eje | SDS-plus | SDS-plus | SDS-max | SDS-max | SDS-max | SDS-max |
| Ø/Breite mm / Ø/Width mm / Ø/Ancho mm | 22 | 20,0-30,0 | 12,0-50,0 | 40,0-125,0 | 55,0-80,0 | |
| Code / Código | 984 | 980 | 889-895 | 871, 872 | 888 | 975 |
| Seite / Page / Página | 106 | 107 | 109 | 111 | 112 | 113 |
| Geeignet für / Suitable for / Adecuada para | | | | | | |
|  Beton B35 Concrete B35 Hormigón B35 |  |  |  |  |  |  |
|  Armierter Beton B35 Reinforced concrete B35 Hormigón armado B35 | | |  | | | |
|  Beton B45 Concrete B45 Hormigón B45 |  |  |  |  |  |  |
|  Armierter Beton B45 Reinforced concrete B45 Hormigón armado B45 | | |  | | | |
|  Stein Natural stone Piedra |  |  |  |  |  |  |
|  Ziegel Brick Ladrillo |  |  |  |  |  |  |
|  Granit Granite Granito |  |  |  |  |  |  |
|  Marmor Marble Mármol |  |  |  |  |  |  |

| | | | | | | |
|----------------|---------|---------|---------|---------|---------|---------|
| | | | | | | |
| Extreme | | | | | | |
| SDS-max | SDS-max | SDS-max | SDS-max | SDS-max | SDS-max | SDS-max |
| 25 | | 25 | 50-115 | 50-80 | 26 | |
| 973 | 970 | 971 | 978 | 979 | 974 | 996 |
| 113 | 114 | 114 | 114 | 114 | 115 | 116 |
| | | | | | | |
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Gesteinsbohrer, SDS-Bohrer und Meißel
 Concrete and Masonry drill bits, SDS hammer drill bits and chisels
 Broca para piedra, broca de percusión SDS y cincelos



Punktgenau

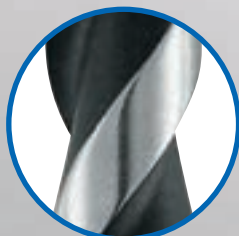
durch exzellente Zentriereigenschaft

Precise

thanks to excellent centering properties

Precisa

Gracias a la excelente propiedad de centrado



Präzise Nuten

hochfester Bohrkörper, gleiches Schaftmaterial wie SDS-Bohrer

Precise flutes

very strong drilling core, same shaft material as SDS bit

Ranuras precisas

Portabrocas estable, el mismo material del eje que el de la broca SDS



Hammerfester Einspannschaft

durch vergüteten Schaft

Hammer-resistant locking shank

thanks to tempered shank

Eje de fijación resistente al martillo

gracias al eje tratado

**D Hartmetall-Betonbohrer,
DIN ISO 5468**

Einsatzbereich:

Hochleistungsbohrer Profi Beton zum Einsatz in Schlagbohrmaschinen und Bohrhämmern mit Bohrfutteraufnahme. Geeignet zum Schlagbohren in Beton, Mauerwerk und Naturstein, zum Drehbohren in Marmor.



Hochleistungsbohrer
High performance drill bits
Broca de alto rendimiento



Punktgenaues Anbohren
Highly accurate centering
Perforación de gran precisión



Stabil
Stable
Estable



**E Tungsten carbide concrete
drill bits, DIN ISO 5468**

Range of application:

High efficiency Profi Beton drill for percussion and heavy-duty hammer drilling of natural stone, concrete, brick and for rotary drilling of marble.

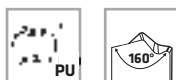
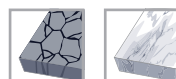
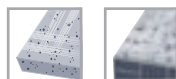
**ES Broca de metal duro para
hormigón, DIN ISO 5468**

Ámbito de aplicación:

Broca de alto rendimiento Profi Beton para su uso en taladradoras a percusión y martillos perforadores con toma para portabrocas. Adecuada para el taladrado a percusión en hormigón, mampostería y piedra natural y para el taladrado rotativo en mármol.





Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y cincelos



Oberfläche: Sonderbehandlung
Surface: Special treatment
Superficie: Tratamiento especial


Plastiktasche
Plastic wallet
Embalaje de plástico





| Ø mm | Ø inch | l1 mm | l2 mm |  | Code 188 Art.-Nr. | Inh. Cont. |  |
|---------|-----------|----------|----------|---|----------------------|---------------|---|
| 3,00 | 1/8 | 60 | 30 | | 00 188003001 00 | 1 | 10 |
| 4,00 | 5/32 | 75 | 39 | | 00 188004001 00 | 1 | 10 |
| 5,00 | 3/16 | 85 | 39 | | 00 188005001 00 | 1 | 10 |
| 5,50 | | 85 | 39 | | 00 188005501 00 | 1 | 10 |
| 6,00 | 15/64 | 100 | 54 | | 00 188006001 00 | 1 | 10 |
| 6,50 | 1/4 | 100 | 54 | | 00 188006501 00 | 1 | 10 |
| 7,00 | 9/32 | 100 | 54 | | 00 188007001 00 | 1 | 10 |
| 8,00 | 5/16 | 120 | 80 | | 00 188008001 00 | 1 | 10 |
| 9,00 | 11/32 | 120 | 80 | | 00 188009001 00 | 1 | 10 |
| 10,00 | 3/8 | 120 | 80 | | 00 188010001 00 | 1 | 10 |
| 11,00 | 7/16 | 150 | 90 | 10,00 | 00 188011001 00 | 1 | 10 |
| 12,00 | 15/32 | 150 | 90 | 10,00 | 00 188012001 00 | 1 | 10 |
| 13,00 | 1/2 | 150 | 90 | 10,00 | 00 188013001 00 | 1 | 10 |
| 14,00 | 9/16 | 150 | 90 | 10,00 | 00 188014001 00 | 1 | 10 |
| 15,00 | 19/32 | 150 | 90 | 10,00 | 00 188015001 00 | 1 | 10 |
| 16,00 | 5/8 | 150 | 90 | 10,00 | 00 188016001 00 | 1 | 10 |
| 18,00 | 23/32 | 160 | 100 | 10,00 | 00 188018001 00 | 1 | 10 |
| 20,00 | 3/4 | 160 | 100 | 13,00 | 00 188020001 00 | 1 | 10 |

Plastiktasche
Plastic wallet
Embalaje de plástico

Länge / Length / Longitud: 150/90 mm

| Ø mm | Ø inch | l1 mm | l2 mm | Code 727 Art.-Nr. | Inh. Cont. |  |
|---------|-----------|----------|----------|----------------------|---------------|---|
| 5,00 | 3/16 | 150 | 90 | 00 727005001 00 | 1 | 10 |
| 5,50 | | 150 | 90 | 00 727005501 00 | 1 | 10 |
| 6,00 | 15/64 | 150 | 90 | 00 727006001 00 | 1 | 10 |
| 6,50 | 1/4 | 150 | 90 | 00 727006501 00 | 1 | 10 |
| 7,00 | 9/32 | 150 | 90 | 00 727007001 00 | 1 | 10 |
| 8,00 | 5/16 | 150 | 90 | 00 727008001 00 | 1 | 10 |
| 10,00 | 3/8 | 150 | 90 | 00 727010001 00 | 1 | 10 |

Länge / Length / Longitud: 200/140 mm

| Ø mm | Ø inch | l1 mm | l2 mm |  | Code 737 Art.-Nr. | Inh. Cont. |  |
|---------|-----------|----------|----------|---|----------------------|---------------|---|
| 6,00 | 15/64 | 200 | 140 | | 00 737006001 00 | 1 | 8 |
| 6,50 | 1/4 | 200 | 140 | | 00 737006501 00 | 1 | 8 |
| 8,00 | 5/16 | 200 | 140 | | 00 737008001 00 | 1 | 8 |
| 10,00 | 3/8 | 200 | 140 | | 00 737010001 00 | 1 | 8 |
| 12,00 | 15/32 | 200 | 140 | 10,00 | 00 737012001 00 | 1 | 8 |



D Hartmetall-Betonbohrer mit 1/4"-Sechskantschaft

Einsatzbereich:

Hochleistungsbohrer speziell für Standard-Akkubohrmaschinen und Universalhalter (Bithalter) durch genormtes Schaftprofil. Zum **Schlagbohren** in Beton, Mauerwerk und Naturstein, zum Drehbohren in Marmor.



Hochleistungsbohrer
High performance drill bits
Broca de alto rendimiento



Punktgenaues Anbohren
Highly accurate centering
Perforación de gran precisión



Stabil
Stable
Estable



E Tungsten carbide concrete drill bits with 1/4" hexagonal shank

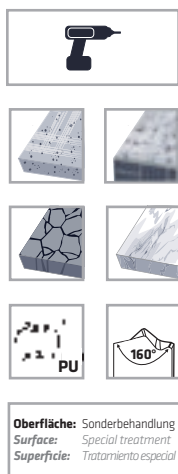
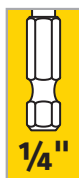
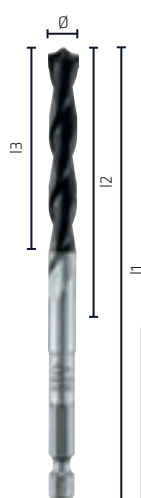
Range of application:

High performance drill especially for standard-cordless drills and universal holders (bit holder) through standard shank profile. For **percussion drilling** in concrete, brickwork and natural stone, rotary drilling in marble.

ES Broca de metal duro para hormigón con eje hexagonal 1/4"

Ámbito de aplicación:

Broca de alto rendimiento especial para taladradoras con batería estándar y soportes universales (soporte de broca) gracias a su perfil de eje normativo. Para el **taladrado a percusión** en hormigón, mampostería y piedra natural y el taladrado rotativo en mármol.



Oberfläche: Sonderbehandlung
Surface: Special treatment
Superficie: Tratamiento especial

Plastiktasche
Plastic wallet
Embalaje de plástico



Set!

Siehe ab Seite 322
See from page 322
Consulte la página 322 y siguientes

Dübelbohrlänge
Drilling length for anchor
Longitud de perforación de la espiga

| Ø | Ø | l1 | l2 | l3 | | Code 189 | Inh. | |
|-------|-------|-----|----|----|------|-----------------|-------|----|
| mm | inch | mm | mm | mm | 1/4" | Art.-Nr. | Cont. | |
| 4,00 | 5/32 | 100 | 39 | 25 | 1/4" | 00 189004001 00 | 1 | 10 |
| 5,00 | 3/16 | 100 | 39 | 35 | 1/4" | 00 189005001 00 | 1 | 10 |
| 6,00 | 15/64 | 100 | 54 | 40 | 1/4" | 00 189006001 00 | 1 | 10 |
| 8,00 | 5/16 | 120 | 80 | 55 | 1/4" | 00 189008001 00 | 1 | 10 |
| 10,00 | 3/8 | 120 | 80 | 63 | 1/4" | 00 189010001 00 | 1 | 10 |



Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y círculos

⁽¹⁾ Schaft nach DIN 3126, Form E6.3, ISO 1173 / Shank DIN 3126, Form E6.3, ISO 1173 / Eje según DIN 3126, forma E6.3, ISO 1173

 **LONG LIFE**



Optimale Fixierung
der Hartmetallplatte im Grundkörper

Optimum attachement
of the carbide tip in the core

Fijación óptima
de la placa de metal duro en el cuerpo
base

Profil gefräst
wie bei SDS-Bohrern

Profile milled
as with SDS bits

Perfil fresado
como para las brocas SDS

Stabiler Grundkörper
aus Werkzeugstahl

Robust core
made of tool steels

Cuerpo base robusto
de acero para herramientas



**D Hartmetall-Steinbohrer,
DIN ISO 5468**
**E Tungsten carbide masonry
drill bits, DIN ISO 5468**
**ES Broca de metal duro para
piedra, DIN ISO 5468**
Einsatzbereich:

Universeller Mauerbohrer Typ Long Life in gefräster Ausführung zum Schlag- und Drehbohren in Mauerwerk und Naturstein.

Range of application:

Masonry drill bit type Long Life, milled flutes, for percussion and rotary drilling in concrete, brick and natural stone.

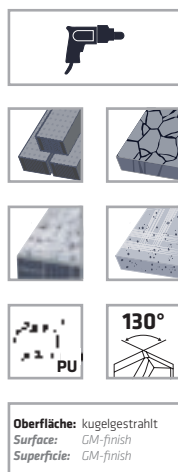
Ámbito de aplicación:

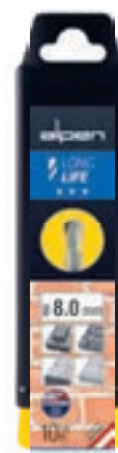
Broca universal para mampostería, tipo Long Life en modelo fresado para el taladrado a percusión y rotativo en mampostería y piedra natural.


 Universeller Schlagbohrer
Universal percussion drill bits
Taladradora universal

 Lange Lebensdauer
Long tool life
Larga vida útil

 Robust
Robust
Robusta


 Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y círculos

 Plastiktasche
Plastic wallet
Embalaje de plástico

 Gewerbepack mit Aufhänger
Industrial packing with tag
Paquete industrial con gancho




| Ø mm | Ø inch | l1 mm | l2 mm |  | Code 117 Art.-Nr. | Inh. Cont. |  | Code 118 Art.-Nr. | Inh. Cont. |
|---------|-----------|----------|----------|---|----------------------|---------------|---|----------------------|---------------|
| 3,00 | 1/8 | 60 | 30 | | 00 117003001 00 | 1 | 10 | 00 118003001 00 | 10 |
| 4,00 | 5/32 | 75 | 39 | | 00 117004001 00 | 1 | 10 | 00 118004001 00 | 10 |
| 5,00 | 3/16 | 85 | 39 | | 00 117005001 00 | 1 | 10 | 00 118005001 00 | 10 |
| 5,50 | | 85 | 39 | | 00 117005501 00 | 1 | 10 | 00 118005501 00 | 10 |
| 6,00 | 15/64 | 100 | 54 | | 00 117006001 00 | 1 | 10 | 00 118006001 00 | 10 |
| 6,50 | 1/4 | 100 | 54 | | 00 117006501 00 | 1 | 10 | 00 118006501 00 | 10 |
| 7,00 | 9/32 | 100 | 54 | | 00 117007001 00 | 1 | 10 | 00 118007001 00 | 10 |
| 8,00 | 5/16 | 120 | 80 | | 00 117008001 00 | 1 | 10 | 00 118008001 00 | 10 |
| 9,00 | 11/32 | 120 | 80 | | 00 117009001 00 | 1 | 10 | | |
| 10,00 | 3/8 | 120 | 80 | | 00 117010001 00 | 1 | 10 | 00 118010001 00 | 10 |
| 11,00 | 7/16 | 150 | 90 | 10,00 | 00 117011001 00 | 1 | 10 | | |
| 12,00 | 15/32 | 150 | 90 | 10,00 | 00 117012001 00 | 1 | 10 | 00 118012001 00 | 10 |
| 13,00 | 1/2 | 150 | 90 | 10,00 | 00 117013001 00 | 1 | 10 | | |
| 14,00 | 9/16 | 150 | 90 | 10,00 | 00 117014001 00 | 1 | 10 | | |
| 15,00 | 19/32 | 150 | 90 | 10,00 | 00 117015001 00 | 1 | 10 | | |
| 16,00 | 5/8 | 150 | 90 | 10,00 | 00 117016001 00 | 1 | 10 | | |
| 18,00 | 23/32 | 160 | 100 | 10,00 | 00 117018001 00 | 1 | 10 | | |
| 20,00 | 3/4 | 160 | 100 | 13,00 | 00 117020001 00 | 1 | 10 | | |
| 22,00 | | 160 | 100 | 13,00 | 00 117022001 00 | 1 | 5 | | |
| 24,00 | | 160 | 100 | 13,00 | 00 117024001 00 | 1 | 5 | | |
| 25,00 | | 160 | 100 | 13,00 | 00 117025001 00 | 1 | 5 | | |

Plastiktasche
Plastic wallet
Embalaje de plástico



Länge / Length / Longitud: 150/90 mm

| Ø mm | Ø inch | l1 mm | l2 mm | Code 718 Art.-Nr. | Inh. Cont. |  |
|---------|-----------|----------|----------|----------------------|---------------|---|
| 4,00 | 5/32 | 150 | 90 | 00 718004001 00 | 1 | 10 |
| 5,00 | 3/16 | 150 | 90 | 00 718005001 00 | 1 | 10 |
| 5,50 | | 150 | 90 | 00 718005501 00 | 1 | 10 |
| 6,00 | 15/64 | 150 | 90 | 00 718006001 00 | 1 | 10 |
| 6,50 | 1/4 | 150 | 90 | 00 718006501 00 | 1 | 10 |
| 7,00 | 9/32 | 150 | 90 | 00 718007001 00 | 1 | 10 |
| 8,00 | 5/16 | 150 | 90 | 00 718008001 00 | 1 | 10 |
| 10,00 | 3/8 | 150 | 90 | 00 718010001 00 | 1 | 10 |

Länge / Length / Longitud: 200/140 mm

| Ø mm | Ø inch | l1 mm | l2 mm |  | Code 367 Art.-Nr. | Inh. Cont. |  |
|---------|-----------|----------|----------|---|----------------------|---------------|---|
| 6,00 | 15/64 | 200 | 140 | | 00 367006001 00 | 1 | 8 |
| 8,00 | 5/16 | 200 | 140 | | 00 367008001 00 | 1 | 8 |
| 10,00 | 3/8 | 200 | 140 | | 00 367010001 00 | 1 | 8 |
| 12,00 | 15/32 | 200 | 140 | 10,00 | 00 367012001 00 | 1 | 8 |
| 14,00 | 9/16 | 200 | 140 | 10,00 | 00 367014001 00 | 1 | 8 |
| 16,00 | 5/8 | 200 | 140 | 10,00 | 00 367016001 00 | 1 | 8 |

Länge / Length / Longitud: 300/220 mm



| Ø mm | Ø inch | l1 mm | l2 mm |  | Code 327 Art.-Nr. | Inh. Cont. |  |
|---------|-----------|----------|----------|---|----------------------|---------------|---|
| 6,00 | 15/64 | 300 | 220 | | 00 327006001 00 | 1 | 5 |
| 8,00 | 5/16 | 300 | 220 | | 00 327008001 00 | 1 | 5 |
| 10,00 | 3/8 | 300 | 220 | | 00 327010001 00 | 1 | 5 |
| 12,00 | 15/32 | 300 | 220 | 10,00 | 00 327012001 00 | 1 | 5 |
| 14,00 | 9/16 | 300 | 220 | 10,00 | 00 327014001 00 | 1 | 5 |
| 16,00 | 5/8 | 300 | 220 | 10,00 | 00 327016001 00 | 1 | 5 |
| 18,00 | 23/32 | 300 | 220 | 10,00 | 00 327018001 00 | 1 | 5 |
| 20,00 | 3/4 | 300 | 220 | 13,00 | 00 327020001 00 | 1 | 5 |
| 25,00 | | 300 | 220 | 13,00 | 00 327025001 00 | 1 | 5 |

Länge / Length / Longitud: 400/300 mm

| Ø mm | Ø inch | l1 mm | l2 mm |  | Code 517 Art.-Nr. | Inh. Cont. |  |
|---------|-----------|----------|----------|---|----------------------|---------------|---|
| 6,00 | 15/64 | 400 | 300 | | 00 517006001 00 | 1 | 5 |
| 6,50 | 1/4 | 400 | 300 | | 00 517006501 00 | 1 | 5 |
| 8,00 | 5/16 | 400 | 300 | | 00 517008001 00 | 1 | 5 |
| 10,00 | 3/8 | 400 | 300 | | 00 517010001 00 | 1 | 5 |
| 12,00 | 15/32 | 400 | 300 | 10,00 | 00 517012001 00 | 1 | 5 |
| 13,00 | 1/2 | 400 | 300 | 10,00 | 00 517013001 00 | 1 | 5 |
| 14,00 | 9/16 | 400 | 300 | 10,00 | 00 517014001 00 | 1 | 5 |
| 16,00 | 5/8 | 400 | 300 | 10,00 | 00 517016001 00 | 1 | 5 |
| 18,00 | 23/32 | 400 | 300 | 10,00 | 00 517018001 00 | 1 | 5 |
| 20,00 | 3/4 | 400 | 300 | 13,00 | 00 517020001 00 | 1 | 5 |
| 22,00 | | 400 | 300 | 13,00 | 00 517022001 00 | 1 | 5 |
| 24,00 | | 400 | 300 | 13,00 | 00 517024001 00 | 1 | 5 |
| 25,00 | | 400 | 300 | 13,00 | 00 517025001 00 | 1 | 5 |

Plastiktasche
Plastic wallet
Embalaje de plástico

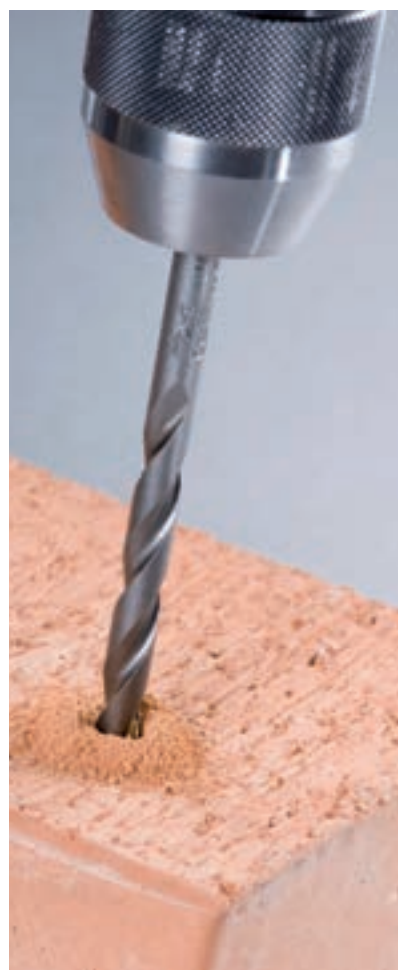
Länge / Length / Longitud: 600/500 mm

| Ø mm | Ø inch | l1 mm | l2 mm |  | Code 617 Art.-Nr. | Inh. Cont. |  |
|---------|-----------|----------|----------|---|----------------------|---------------|---|
| 8,00 | 5/16 | 600 | 500 | | 00 617008001 00 | 1 | 5 |
| 10,00 | 3/8 | 600 | 500 | | 00 617010001 00 | 1 | 5 |
| 12,00 | 15/32 | 600 | 500 | 10,00 | 00 617012001 00 | 1 | 5 |
| 14,00 | 9/16 | 600 | 500 | 10,00 | 00 617014001 00 | 1 | 5 |
| 16,00 | 5/8 | 600 | 500 | 10,00 | 00 617016001 00 | 1 | 5 |
| 18,00 | 23/32 | 600 | 500 | 10,00 | 00 617018001 00 | 1 | 5 |
| 20,00 | 3/4 | 600 | 500 | 13,00 | 00 617020001 00 | 1 | 5 |

Set!



Siehe ab Seite 322
See from page 322
Consulte la página
322 y siguientes



Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y cincelos

F8 EXTREME



4 Vollhartmetallschneiden

Kein Einhängen bei Armierungstreffern

4 tungsten carbide cutting edges

No hooking when hitting reinforcement

4 filos de metal duro y macizo.

No se engancha al impactar contra la armadura.



4-fach Spirale

Kernverstärkte Spiralgeometrie für hohe Bruchsicherheit

4-fold spirals

Core reinforced spiral geometry for high break resistance



Espiral de 4 filos

Geometría de espiral de núcleo duro para una elevada seguridad contra rotura.

Problemloses Durchbohren von Eisenarmierungen

Problem-free drilling through iron reinforcements

Perforación sin problemas de armaduras de hierro

D SDS-plus Hammerbohrer „F8“, 4 Schneiden

Einsatzbereich:

SDS-plus Hochleistungsbohrer mit **4 Vollhartmetall-Schneiden**, besonders geeignet zum **Bohren in armierten Beton**. Problemloses Durchbohren von Eisenarmierungen, vibrationsarmer Lauf und schnelle Bohrmehlförderung.

E SDS-plus hammer drill bits “F8”, 4 cutting edges

Range of application:

SDS-plus high performance drill bit with **4 tungsten carbide cutting edges**, especially suitable for **drilling in reinforced concrete**. Problem-free drilling in reinforced concrete, vibrationless running and fast removal of drilling dust.

ES Brocas de percusión SDS-plus “F8”, 4 filos

Aplicación:

Broca de alto rendimiento SDS-plus con **4 filos de metal duro y macizo**, especialmente adecuada para el taladrado **en hormigón armado**. Perforación sin problemas de armaduras de hierro, funcionamiento con poca vibración y rápida eliminación de los detritos.



Für armierten Beton
For reinforced concrete
Para hormigón armado



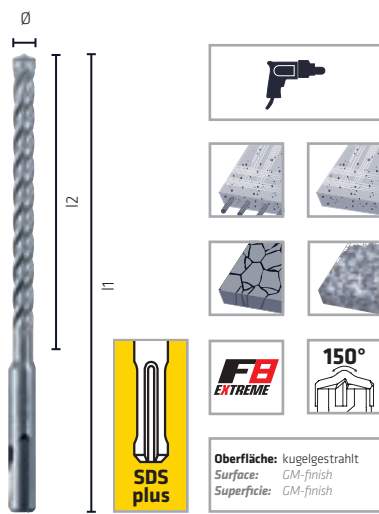
4 Vollhartmetallschneiden
4 tungsten carbide cutting edges
4 filos de metal duro y macizo



Präzise für Dübellöcher
Precise for dowel holes
Precisión para espiga



Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y círculos



Plastiktasche
Plastic wallet
Embalaje de plástico



Gewerbepack
Industrial packing
Paquete industrial




Länge / Length / Longitud: 110/50 mm

| Ø mm | l1 mm | l2 mm | Z | Code 806 Art.-Nr. | Inh. Cont. | | Code 758 Art.-Nr. | Inh. Cont. |
|---------|----------|----------|---|----------------------|---------------|----|----------------------|---------------|
| 5,00 | 110 | 50 | 4 | 00 806005001 00 | 1 | 10 | 00 758005001 00 | 5 |
| 5,50 | 110 | 50 | 4 | 00 806005501 00 | 1 | 10 | | |
| 6,00 | 110 | 50 | 4 | 00 806006001 00 | 1 | 10 | 00 758006001 00 | 5 |
| 7,00 | 110 | 50 | 4 | 00 806007001 00 | 1 | 10 | | |
| 8,00 | 110 | 50 | 4 | 00 806008001 00 | 1 | 10 | 00 758008001 00 | 5 |
| 10,00 | 110 | 50 | 4 | 00 806010001 00 | 1 | 10 | | |


Länge / Length / Longitud: 160/100 mm

| Ø mm | l1 mm | l2 mm | Z | Code 816 Art.-Nr. | Inh. Cont. | | Code 759 Art.-Nr. | Inh. Cont. |
|---------|----------|----------|---|----------------------|---------------|----|----------------------|---------------|
| 5,00 | 160 | 100 | 4 | 00 816005001 00 | 1 | 10 | | |
| 5,50 | 160 | 100 | 4 | 00 816005501 00 | 1 | 10 | | |
| 6,00 | 160 | 100 | 4 | 00 816006001 00 | 1 | 10 | 00 759006001 00 | 5 |
| 6,50 | 160 | 100 | 4 | 00 816006501 00 | 1 | 10 | | |
| 7,00 | 160 | 100 | 4 | 00 816007001 00 | 1 | 10 | | |
| 8,00 | 160 | 100 | 4 | 00 816008001 00 | 1 | 10 | 00 759008001 00 | 5 |
| 9,00 | 160 | 100 | 4 | 00 816009001 00 | 1 | 10 | | |
| 10,00 | 160 | 100 | 4 | 00 816010001 00 | 1 | 10 | 00 759010001 00 | 5 |
| 12,00 | 160 | 100 | 4 | 00 816012001 00 | 1 | 10 | 00 759012001 00 | 5 |
| 14,00 | 160 | 100 | 4 | 00 816014001 00 | 1 | 10 | | |
| 15,00 | 160 | 100 | 4 | 00 816015001 00 | 1 | 10 | | |
| 16,00 | 160 | 100 | 4 | 00 816016001 00 | 1 | 10 | | |

| Länge / Length / Longitud: 210/150 mm | | | | Plastiktasche Plastic wallet Embalaje de plástico | Gewerbepack Industrial packing Paquete industrial | | | |
|---------------------------------------|----------|----------|---|---|---|---|----------------------|---------------|
| Ø mm | l1 mm | l2 mm | Z | Code 826 Art.-Nr. | Inh. Cont. |  | Code 761 Art.-Nr. | Inh. Cont. |
| 5,00 | 210 | 150 | 4 | 00 826005001 00 | 1 | 8 | | |
| 6,00 | 210 | 150 | 4 | 00 826006001 00 | 1 | 8 | 00 761006001 00 | 5 |
| 6,50 | 210 | 150 | 4 | 00 826006501 00 | 1 | 8 | | |
| 8,00 | 210 | 150 | 4 | 00 826008001 00 | 1 | 8 | 00 761008001 00 | 5 |
| 10,00 | 210 | 150 | 4 | 00 826010001 00 | 1 | 8 | 00 761010001 00 | 5 |
| 12,00 | 210 | 150 | 4 | 00 826012001 00 | 1 | 8 | 00 761012001 00 | 5 |
| 14,00 | 210 | 150 | 4 | 00 826014001 00 | 1 | 8 | | |
| 16,00 | 210 | 150 | 4 | 00 826016001 00 | 1 | 8 | | |

| Länge / Length / Longitud: 260/200 mm | | | | | | | | |
|---------------------------------------|----------|----------|---|----------------------|---------------|---|----------------------|---------------|
| Ø mm | l1 mm | l2 mm | Z | Code 836 Art.-Nr. | Inh. Cont. |  | Code 760 Art.-Nr. | Inh. Cont. |
| 6,00 | 260 | 200 | 4 | 00 836006001 00 | 1 | 8 | 00 760006001 00 | 5 |
| 6,50 | 260 | 200 | 4 | 00 836006501 00 | 1 | 8 | | |
| 8,00 | 260 | 200 | 4 | 00 836008001 00 | 1 | 8 | 00 760008001 00 | 5 |
| 9,00 | 260 | 200 | 4 | 00 836009001 00 | 1 | 8 | | |
| 10,00 | 260 | 200 | 4 | 00 836010001 00 | 1 | 8 | 00 760010001 00 | 5 |
| 12,00 | 260 | 200 | 4 | 00 836012001 00 | 1 | 8 | 00 760012001 00 | 5 |
| 14,00 | 260 | 200 | 4 | 00 836014001 00 | 1 | 8 | 00 760014001 00 | 5 |
| 15,00 | 260 | 200 | 4 | 00 836015001 00 | 1 | 8 | | |
| 16,00 | 260 | 200 | 4 | 00 836016001 00 | 1 | 8 | | |
| 18,00 | 250 | 200 | 4 | 00 836018001 00 | 1 | 8 | | |
| 20,00 | 250 | 200 | 4 | 00 836020001 00 | 1 | 8 | | |
| 22,00 | 250 | 200 | 4 | 00 836022001 00 | 1 | 8 | | |
| 24,00 | 250 | 200 | 4 | 00 836024001 00 | 1 | 8 | | |
| 25,00 | 250 | 200 | 4 | 00 836025001 00 | 1 | 8 | | |

| Länge / Length / Longitud: 310/250 mm | | | | | | |
|---------------------------------------|----------|----------|---|----------------------|---------------|---|
| Ø mm | l1 mm | l2 mm | Z | Code 846 Art.-Nr. | Inh. Cont. |  |
| 6,00 | 310 | 250 | 4 | 00 846006001 00 | 1 | 8 |
| 6,50 | 310 | 250 | 4 | 00 846006501 00 | 1 | 8 |
| 8,00 | 310 | 250 | 4 | 00 846008001 00 | 1 | 8 |
| 10,00 | 310 | 250 | 4 | 00 846010001 00 | 1 | 8 |
| 12,00 | 310 | 250 | 4 | 00 846012001 00 | 1 | 8 |
| 14,00 | 310 | 250 | 4 | 00 846014001 00 | 1 | 8 |
| 16,00 | 310 | 250 | 4 | 00 846016001 00 | 1 | 8 |

| Länge / Length / Longitud: 450/400 mm | | | | | | |
|---------------------------------------|----------|----------|---|----------------------|---------------|---|
| Ø mm | l1 mm | l2 mm | Z | Code 876 Art.-Nr. | Inh. Cont. |  |
| 8,00 | 460 | 400 | 4 | 00 876008001 00 | 1 | 5 |
| 10,00 | 450 | 400 | 4 | 00 876010001 00 | 1 | 5 |
| 12,00 | 450 | 400 | 4 | 00 876012001 00 | 1 | 5 |
| 14,00 | 450 | 400 | 4 | 00 876014001 00 | 1 | 5 |
| 16,00 | 450 | 400 | 4 | 00 876016001 00 | 1 | 5 |
| 18,00 | 450 | 400 | 4 | 00 876018001 00 | 1 | 5 |
| 20,00 | 450 | 400 | 4 | 00 876020001 00 | 1 | 5 |
| 22,00 | 450 | 400 | 4 | 00 876022001 00 | 1 | 5 |
| 24,00 | 450 | 400 | 4 | 00 876024001 00 | 1 | 5 |
| 25,00 | 450 | 400 | 4 | 00 876025001 00 | 1 | 5 |

Set!



Siehe ab Seite 324
See from page 324
Consulte la página
324 y siguientes



F4 FORTE



Patentierte Hartmetallplatte
mit exzellenten Zentriereigen-
schaften

Patented carbide tip
with excellent centering properties

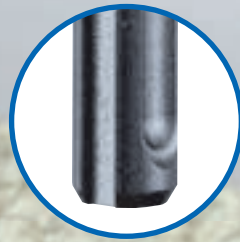
Plancha de metal duro patentada
con excelentes propiedades de
centrado



Patentiertes 4-fach Stufenprofil
für schnelle Bohrmehlförderung

Patented 4-step profile
for fast drill dust feed

*Perfil cuádruple escalonado paten-
tado*
para la eliminación rápida
de los detritos.



D SDS-plus Hammerbohrer
„F4“, 2 Schneiden

Einsatzbereich:

Der SDS-plus Hammerbohrer **F4** mit patentiertem 4-fach-Stufenprofil und patentierter Hartmetallplatte. **Geringer Verschleiß, sehr hohe Standzeit.** Hochleistungsbohrer zum Hammerbohren in Beton, Naturstein und Mauerwerk.



Leistungsstark
Efficient
Alto rendimiento



Schnell
Fast
Rápida



Präzise für Dübellöcher
Precise for dowel holes
Precisión para agujeros para espiga



E SDS-plus hammer drill bits
“F4”, 2 cutting edges

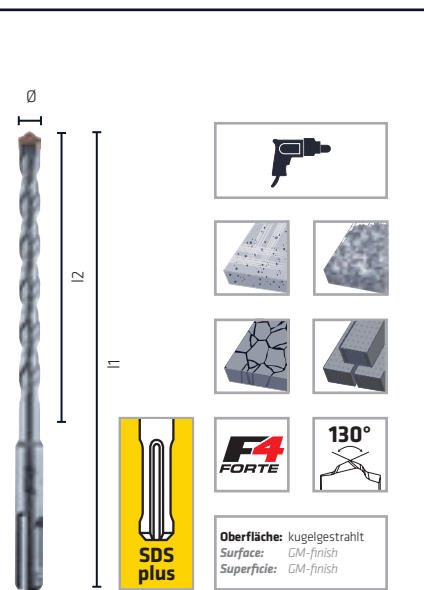
Range of application:

The SDS-plus hammer drill bit **F4** with its patented 4X stepped profile and patented tip. **Low wear, very long service life.** High efficiency drill bit for heavy-duty drilling in concrete, natural stone and brickwork.

ES Brocas de percusión SDS-plus
“F4”, 2 filos

Aplicación:

La broca de percusión SDS-plus **F4** con perfil cuádruple escalonado patentado y plancha de metal duro patentada. **Menor desgaste, largo tiempo de uso.** Broca de alto rendimiento para taladrado a percusión en hormigón, piedra natural y mampostería.



Länge / Length / Longitud: 110/50 mm

| Ø mm | l1 mm | l2 mm | Z |
|---------|----------|----------|---|
| 4,00 | 110 | 50 | 2 |
| 5,00 | 110 | 50 | 2 |
| 5,50 | 110 | 50 | 2 |
| 6,00 | 110 | 50 | 2 |
| 6,50 | 110 | 50 | 2 |
| 7,00 | 110 | 50 | 2 |
| 8,00 | 110 | 50 | 2 |
| 10,00 | 110 | 50 | 2 |



| Code 807 Art.-Nr. | Inh. Cont. | Icon |
|----------------------|---------------|------|
| 00 807004001 00 | 1 | 10 |
| 00 807005001 00 | 1 | 10 |
| 00 807005501 00 | 1 | 10 |
| 00 807006001 00 | 1 | 10 |
| 00 807006501 00 | 1 | 10 |
| 00 807007001 00 | 1 | 10 |
| 00 807008001 00 | 1 | 10 |
| 00 807010001 00 | 1 | 10 |



| Code 768 Art.-Nr. | Inh. Cont. |
|----------------------|---------------|
| 00 768004001 00 | 10 |
| 00 768005001 00 | 10 |
| 00 768005501 00 | 10 |
| 00 768006001 00 | 10 |
| 00 768006501 00 | 10 |
| 00 768007001 00 | 10 |
| 00 768008001 00 | 10 |
| 00 768010001 00 | 10 |

Länge / Length / Longitud: 160/100 mm

| Ø mm | l1 mm | l2 mm | Z |
|---------|----------|----------|---|
| 4,00 | 160 | 100 | 2 |
| 5,00 | 160 | 100 | 2 |
| 5,50 | 160 | 100 | 2 |
| 6,00 | 160 | 100 | 2 |
| 6,50 | 160 | 100 | 2 |
| 7,00 | 160 | 100 | 2 |
| 8,00 | 160 | 100 | 2 |
| 9,00 | 160 | 100 | 2 |
| 9,50 | 160 | 100 | 2 |
| 10,00 | 160 | 100 | 2 |
| 11,00 | 160 | 100 | 2 |
| 12,00 | 160 | 100 | 2 |
| 13,00 | 160 | 100 | 2 |
| 14,00 | 160 | 100 | 2 |
| 15,00 | 160 | 100 | 2 |
| 16,00 | 160 | 100 | 2 |


| Code 817 Art.-Nr. | Inh. Cont. | Icon |
|----------------------|---------------|------|
| 00 817004001 00 | 1 | 10 |
| 00 817005001 00 | 1 | 10 |
| 00 817005501 00 | 1 | 10 |
| 00 817006001 00 | 1 | 10 |
| 00 817006501 00 | 1 | 10 |
| 00 817007001 00 | 1 | 10 |
| 00 817008001 00 | 1 | 10 |
| 00 817009001 00 | 1 | 10 |
| 00 817009501 00 | 1 | 10 |
| 00 817010001 00 | 1 | 10 |
| 00 817011001 00 | 1 | 10 |
| 00 817012001 00 | 1 | 10 |
| 00 817013001 00 | 1 | 10 |
| 00 817014001 00 | 1 | 10 |
| 00 817015001 00 | 1 | 10 |
| 00 817016001 00 | 1 | 10 |

| Code 769 Art.-Nr. | Inh. Cont. |
|----------------------|---------------|
| 00 769004001 00 | 10 |
| 00 769005001 00 | 10 |
| 00 769005501 00 | 10 |
| 00 769006001 00 | 10 |
| 00 769006501 00 | 10 |
| 00 769007001 00 | 10 |
| 00 769008001 00 | 10 |
| 00 769009001 00 | 10 |
| 00 769009501 00 | 10 |
| 00 769010001 00 | 10 |
| 00 769011001 00 | 5 |
| 00 769012001 00 | 5 |
| 00 769013001 00 | 5 |
| 00 769014001 00 | 5 |
| 00 769015001 00 | 5 |
| 00 769016001 00 | 5 |

Plastiktasche
Plastic wallet
Embalaje de plástico

Gewerbepack
Industrial packing
Paquete industrial

Länge / Length / Longitud: 210/150 mm


| Ø mm | l1 mm | l2 mm | Z | Code 827 Art.-Nr. | Inh. Cont. |  | Code 770 Art.-Nr. | Inh. Cont. |
|---------|----------|----------|---|----------------------|---------------|---|----------------------|---------------|
| 5,00 | 210 | 150 | 2 | 00 827005001 00 | 1 | 8 | 00 770005001 00 | 10 |
| 5,50 | 210 | 150 | 2 | 00 827005501 00 | 1 | 8 | 00 770005501 00 | 10 |
| 6,00 | 210 | 150 | 2 | 00 827006001 00 | 1 | 8 | 00 770006001 00 | 10 |
| 6,50 | 210 | 150 | 2 | 00 827006501 00 | 1 | 8 | 00 770006501 00 | 10 |
| 7,00 | 210 | 150 | 2 | 00 827007001 00 | 1 | 8 | 00 770007001 00 | 10 |
| 8,00 | 210 | 150 | 2 | 00 827008001 00 | 1 | 8 | 00 770008001 00 | 10 |
| 9,00 | 210 | 150 | 2 | 00 827009001 00 | 1 | 8 | 00 770009001 00 | 10 |
| 10,00 | 210 | 150 | 2 | 00 827010001 00 | 1 | 8 | 00 770010001 00 | 10 |
| 12,00 | 210 | 150 | 2 | 00 827012001 00 | 1 | 8 | 00 770012001 00 | 5 |
| 14,00 | 210 | 150 | 2 | 00 827014001 00 | 1 | 8 | 00 770014001 00 | 5 |
| 15,00 | 210 | 150 | 2 | 00 827015001 00 | 1 | 8 | 00 770015001 00 | 5 |
| 16,00 | 210 | 150 | 2 | 00 827016001 00 | 1 | 8 | 00 770016001 00 | 5 |
| 17,00 | 210 | 150 | 2 | 00 827017001 00 | 1 | 8 | | |
| 18,00 | 210 | 150 | 2 | 00 827018001 00 | 1 | 8 | | |
| 19,00 | 210 | 150 | 2 | 00 827019001 00 | 1 | 8 | | |
| 20,00 | 210 | 150 | 2 | 00 827020001 00 | 1 | 8 | | |

Länge / Length / Longitud: 260/200 mm


| Ø mm | l1 mm | l2 mm | Z | Code 837 Art.-Nr. | Inh. Cont. |  | Code 771 Art.-Nr. | Inh. Cont. |
|---------|----------|----------|---|----------------------|---------------|---|----------------------|---------------|
| 5,00 | 260 | 200 | 2 | 00 837005001 00 | 1 | 8 | | |
| 5,50 | 260 | 200 | 2 | 00 837005501 00 | 1 | 8 | | |
| 6,00 | 260 | 200 | 2 | 00 837006001 00 | 1 | 8 | 00 771006001 00 | 10 |
| 6,50 | 260 | 200 | 2 | 00 837006501 00 | 1 | 8 | 00 771006501 00 | 10 |
| 7,00 | 260 | 200 | 2 | 00 837007001 00 | 1 | 8 | 00 771007001 00 | 10 |
| 8,00 | 260 | 200 | 2 | 00 837008001 00 | 1 | 8 | 00 771008001 00 | 10 |
| 10,00 | 260 | 200 | 2 | 00 837010001 00 | 1 | 8 | 00 771010001 00 | 10 |
| 11,00 | 260 | 200 | 2 | 00 837011001 00 | 1 | 8 | 00 771011001 00 | 5 |
| 12,00 | 260 | 200 | 2 | 00 837012001 00 | 1 | 8 | 00 771012001 00 | 5 |
| 13,00 | 260 | 200 | 2 | 00 837013001 00 | 1 | 8 | 00 771013001 00 | 5 |
| 14,00 | 260 | 200 | 2 | 00 837014001 00 | 1 | 8 | 00 771014001 00 | 5 |
| 15,00 | 260 | 200 | 2 | 00 837015001 00 | 1 | 8 | 00 771015001 00 | 5 |
| 16,00 | 260 | 200 | 2 | 00 837016001 00 | 1 | 8 | 00 771016001 00 | 5 |
| 18,00 | 260 | 200 | 2 | 00 837018001 00 | 1 | 8 | | |
| 20,00 | 260 | 200 | 2 | 00 837020001 00 | 1 | 8 | | |
| 22,00 | 260 | 200 | 2 | 00 837022001 00 | 1 | 8 | | |
| 24,00 | 260 | 200 | 2 | 00 837024001 00 | 1 | 8 | | |
| 25,00 | 260 | 200 | 2 | 00 837025001 00 | 1 | 8 | | |
| 26,00 | 260 | 200 | 2 | 00 837026001 00 | 1 | 8 | | |



Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y círculos


| Länge / Length / Longitud: 310/250 mm | | | | Plastiktasche Plastic wallet Embalaje de plástico | Gewerbepack Industrial packing Paquete industrial | | | |
|---------------------------------------|----------|----------|---|---|---|---|----------------------|---------------|
| Ø mm | l1 mm | l2 mm | Z | Code 847 Art.-Nr. | Inh. Cont. |  | Code 773 Art.-Nr. | Inh. Cont. |
| 5,00 | 310 | 250 | 2 | 00 847005001 00 | 1 | 8 | | |
| 5,50 | 310 | 250 | 2 | 00 847005501 00 | 1 | 8 | | |
| 6,00 | 310 | 250 | 2 | 00 847006001 00 | 1 | 8 | 00 773006001 00 | 10 |
| 6,50 | 310 | 250 | 2 | 00 847006501 00 | 1 | 8 | | |
| 7,00 | 310 | 250 | 2 | 00 847007001 00 | 1 | 8 | 00 773007001 00 | 10 |
| 8,00 | 310 | 250 | 2 | 00 847008001 00 | 1 | 8 | 00 773008001 00 | 10 |
| 10,00 | 310 | 250 | 2 | 00 847010001 00 | 1 | 8 | 00 773010001 00 | 10 |
| 12,00 | 310 | 250 | 2 | 00 847012001 00 | 1 | 8 | 00 773012001 00 | 5 |
| 13,00 | 310 | 250 | 2 | 00 847013001 00 | 1 | 8 | | |
| 14,00 | 310 | 250 | 2 | 00 847014001 00 | 1 | 8 | 00 773014001 00 | 5 |
| 16,00 | 310 | 250 | 2 | 00 847016001 00 | 1 | 8 | 00 773016001 00 | 5 |
| 18,00 | 310 | 250 | 2 | 00 847018001 00 | 1 | 8 | | |
| 19,00 | 310 | 250 | 2 | 00 847019001 00 | 1 | 8 | | |
| 20,00 | 310 | 250 | 2 | 00 847020001 00 | 1 | 8 | | |
| 22,00 | 310 | 250 | 2 | 00 847022001 00 | 1 | 8 | | |
| 24,00 | 310 | 250 | 2 | 00 847024001 00 | 1 | 8 | | |
| 25,00 | 310 | 250 | 2 | 00 847025001 00 | 1 | 8 | | |

| Länge / Length / Longitud: 450/400 mm | | | | | | | | |
|---------------------------------------|----------|----------|---|----------------------|---------------|---|----------------------|---------------|
| Ø mm | l1 mm | l2 mm | Z | Code 877 Art.-Nr. | Inh. Cont. |  | Code 778 Art.-Nr. | Inh. Cont. |
| 5,00 | 450 | 400 | 2 | 00 877005001 00 | 1 | 5 | | |
| 5,50 | 450 | 400 | 2 | 00 877005501 00 | 1 | 5 | | |
| 6,00 | 450 | 400 | 2 | 00 877006001 00 | 1 | 5 | 00 778006001 00 | 10 |
| 6,50 | 450 | 400 | 2 | 00 877006501 00 | 1 | 5 | | |
| 8,00 | 450 | 400 | 2 | 00 877008001 00 | 1 | 5 | 00 778008001 00 | 10 |
| 10,00 | 450 | 400 | 2 | 00 877010001 00 | 1 | 5 | 00 778010001 00 | 10 |
| 12,00 | 450 | 400 | 2 | 00 877012001 00 | 1 | 5 | 00 778012001 00 | 5 |
| 13,00 | 450 | 400 | 2 | 00 877013001 00 | 1 | 5 | | |
| 14,00 | 450 | 400 | 2 | 00 877014001 00 | 1 | 5 | 00 778014001 00 | 5 |
| 15,00 | 450 | 400 | 2 | 00 877015001 00 | 1 | 5 | | |
| 16,00 | 450 | 400 | 2 | 00 877016001 00 | 1 | 5 | 00 778016001 00 | 5 |
| 18,00 | 450 | 400 | 2 | 00 877018001 00 | 1 | 5 | | |
| 19,00 | 450 | 400 | 2 | 00 877019001 00 | 1 | 5 | | |
| 20,00 | 450 | 400 | 2 | 00 877020001 00 | 1 | 5 | | |
| 22,00 | 450 | 400 | 2 | 00 877022001 00 | 1 | 5 | | |
| 24,00 | 450 | 400 | 2 | 00 877024001 00 | 1 | 5 | | |
| 25,00 | 450 | 400 | 2 | 00 877025001 00 | 1 | 5 | | |
| 26,00 | 450 | 400 | 2 | 00 877026001 00 | 1 | 5 | | |


| Länge / Length / Longitud: 600/550 mm | | | | | | |
|---------------------------------------|----------|----------|---|----------------------|---------------|---|
| Ø mm | l1 mm | l2 mm | Z | Code 887 Art.-Nr. | Inh. Cont. |  |
| 10,00 | 600 | 550 | 2 | 00 887010001 00 | 1 | 5 |
| 12,00 | 600 | 550 | 2 | 00 887012001 00 | 1 | 5 |
| 14,00 | 600 | 550 | 2 | 00 887014001 00 | 1 | 5 |
| 16,00 | 600 | 550 | 2 | 00 887016001 00 | 1 | 5 |
| 18,00 | 600 | 550 | 2 | 00 887018001 00 | 1 | 5 |
| 20,00 | 600 | 550 | 2 | 00 887020001 00 | 1 | 5 |
| 24,00 | 600 | 550 | 2 | 00 887024001 00 | 1 | 5 |
| 25,00 | 600 | 550 | 2 | 00 887025001 00 | 1 | 5 |

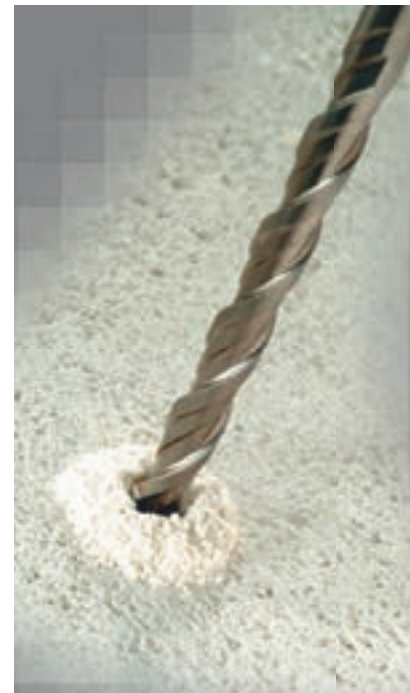
Plastiktasche
 Plastic wallet
 Embalaje de plástico

Länge / Length / Longitud: 800/740 mm

| Ø mm | l1 mm | l2 mm | Z | Code 913 Art.-Nr. | Inh. Cont. |  |
|---------|----------|----------|---|----------------------|---------------|---|
| 12,00 | 800 | 740 | 2 | 00 913012001 00 | 1 | 1 |
| 16,00 | 800 | 740 | 2 | 00 913016001 00 | 1 | 1 |
| 20,00 | 800 | 740 | 2 | 00 913020001 00 | 1 | 1 |

Länge / Length / Longitud: 1000/950 mm

| Ø mm | l1 mm | l2 mm | Z | Code 914 Art.-Nr. | Inh. Cont. |  |
|---------|----------|----------|---|----------------------|---------------|---|
| 10,00 | 1000 | 950 | 2 | 00 914010001 00 | 1 | 1 |
| 12,00 | 1000 | 950 | 2 | 00 914012001 00 | 1 | 1 |
| 14,00 | 1000 | 950 | 2 | 00 914014001 00 | 1 | 1 |
| 16,00 | 1000 | 950 | 2 | 00 914016001 00 | 1 | 1 |
| 18,00 | 1000 | 950 | 2 | 00 914018001 00 | 1 | 1 |
| 20,00 | 1000 | 950 | 2 | 00 914020001 00 | 1 | 1 |
| 25,00 | 1000 | 950 | 2 | 00 914025001 00 | 1 | 1 |



Gesteinsbohrer, SDS-Bohrer und Meißel
 Concrete and Masonry drill bits, SDS hammer drill bits and chisels
 Broca para piedra, broca de percusión SDS y cincelos

D Hammerfeste SDS-plus Bohrkronen

Einsatzbereich:

Hammerfeste Schlagbohrkronen mit hochfestem Kronengrundkörper und Hartmetallschneiden in Hammerbohrerqualität. Für Beton und Mauerwerk.



Robust
Robust
Robusta



Leistungsstark
Efficient
Elevado rendimiento

E Hammer-active SDS-plus core bit

Range of application:

Hammer-active core bit with high strength base body and carbide tips in SDS hammer drilling quality, for concrete and masonry.

ES Corona de perforar resistente a la percusión SDS-plus

Aplicación:

Corona de perforar a percusión resistente al martillo con cuerpo base de la corona de alta resistencia y filos de metal duro con la calidad de una broca de percusión. Para hormigón y mampostería.



Einzelverpackung
Single packing
Embalaje individual



Bohrkronen komplett / Corebits ready for use / Corona de perforar completa

| Ø mm | l1 mm | l2 mm | Z | | Code 897 Art.-Nr. | Inh. Cont. |
|----------------------|----------|----------|---|----------|----------------------|---------------|
| 66,00 ⁽¹⁾ | 85 | 65 | 6 | SDS-plus | 00 897066001 00 | 1 |
| 68,00 ⁽¹⁾ | 85 | 65 | 6 | SDS-plus | 00 897068001 00 | 1 |
| 80,00 ⁽¹⁾ | 85 | 65 | 6 | SDS-plus | 00 897080001 00 | 1 |

Aufnahmeschaft einzeln / Single arbor / Espiga de soporte individual (1 unid.)

| Ø mm | l1 mm | | Code 898 Art.-Nr. | Inh. Cont. |
|----------|----------|-----|----------------------|---------------|
| | 95 | M16 | 00 898000951 00 | 1 |
| SDS-plus | 110 | M16 | 00 898001101 00 | 1 |
| SDS-plus | 220 | M16 | 00 898002001 00 | 1 |

Zentrierbohrer einzeln / Single pilot drill / Broca de centrar individual (1 unid.)

| Ø mm | l1 mm | l2 mm | Code 899 Art.-Nr. | Inh. Cont. |
|---------|----------|----------|----------------------|---------------|
| 8,00 | 120 | 70 | 00 899008001 00 | 1 |

⁽¹⁾ Maschinenleistung ≥ 800 W / Machine power (input) ≥ 800 W / Potencia de la máquina ≥ 800 W

D SDS-plus Meißel
„Extreme“

E SDS-plus chisels
“Extreme”

ES Cíncel SDS-plus
“Extreme”

Einsatzbereich:

Spezialhärtung mit extrem harter Spitze, dadurch **extrem leistungsfähig**. Maximale Stabilität durch hexagonalen Schaft und verschleißfestem Einsteckende.

Range of application:

Special hardening with extremely hard tip, therefore **extremely efficient**. Maximum stability with hexagonal shank and wear-resistant insertion end.

Aplicación:

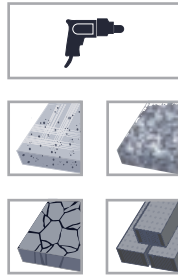
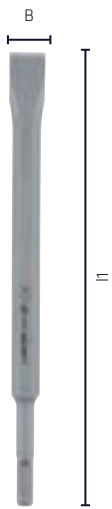
Endurecimiento especial con punta extremadamente dura y, por tanto, **extremadamente eficiente**. Máxima estabilidad gracias al eje hexagonal y gorrón empotrable resistente al desgaste.



Leistungsstark
Efficient
Elevado rendimiento



Stabil
Stable
Estable



Oberfläche: kugelgestrahlt
Surface: GM-finish
Superficie: GM-finish

SB-Aufhänger
Plastic tag
Gancho para autoservicio



| | l1 mm | B mm | Code Art.-Nr. | Inh. Cont. |
|------------------------------|----------|---------|------------------|---------------|
| Spitz / Point / Punta | 250 | | 00 987002501 00 | 1 |
| Flach / Flat / Plana | 250 | 20 | 00 988002501 00 | 1 |



Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y cíncelos

D SDS-plus Meißel
Länge 250 mm

E SDS-plus chisels
length 250 mm

ES Cincel SDS-plus
Longitud 250 mm

Einsatzbereich:

Für allgemeine Meißel- und Abbrucharbeiten von Mauerwerk, Beton und Gestein. Für alle Bohrhämmer mit SDS-plus Aufnahme.

Range of application:

For general chiselling and demolition work in masonry, concrete and stone. For all hammer drills with SDS-plus adapters.

Aplicación:

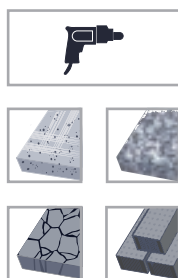
Para trabajos generales con cincelos y de demolición de mampostería, hormigón y piedra. Para todos los martillos perforadores con toma SDS-plus.



Leistungsstark
Efficient
Elevado rendimiento



Robust
Robust
Robusta



Oberfläche: kugelgestrahlt
Surface: GM-finish
Superficie: GM-finish

SB-Aufhänger
Plastic tag
Gancho para autoservicio



| | l1 | B | Code | Inh. | |
|--|-----|----|-----------------|-------|------|
| | mm | mm | Art.-Nr. | Cont. | |
| | 250 | | 980002501 00 | 1 | 1 |
| Spitz / Point / Punta | 250 | | 00 980012501 00 | 1 | 10 * |
| Spitz / Point / Punta | | | | | |
| | 250 | 20 | 981002501 00 | 1 | 1 |
| Flach / Flat / Plana | 250 | 20 | 00 981012501 00 | 1 | 10 * |
| Flach / Flat / Plana | | | | | |
| | 250 | 40 | 982004251 00 | 1 | 1 |
| Breit / Wide / Ancha | 250 | 40 | 00 982014251 00 | 1 | 10 * |
| Breit / Wide / Ancha | | | | | |
| | 250 | 50 | 983005051 00 | 1 | 1 |
| Fliesenmeißel Tile chisel Cincel para pavimentos | 250 | 50 | 00 983005051 00 | 1 | 1 |
| Breit gekröpft / Wide, cranked / Ancha, acodada | | | | | |
| | 165 | 75 | 985001651 00 | 1 | 1 |
| Putzmeißel Plaster chisel Cincel desbarbador | 165 | 75 | 00 985001651 00 | 1 | 1 |
| Extra breit / Extra wide / Extra ancho | | | | | |
| | 250 | 22 | 983002251 00 | 1 | 1 |
| Hohl / Gouge / Hueco | 250 | 22 | 00 983002251 00 | 1 | 1 |
| Hohl / Gouge / Hueco | | | | | |
| | 250 | 22 | 984002251 00 | 1 | 1 |
| Flügel / Winged gouge / Ala | 250 | 22 | 00 984002251 00 | 1 | 1 |
| Flügel / Winged gouge / Ala | | | | | |

¹⁾ ohne SB-Aufhänger
without plastic tag
sin gancho para autoservicio

Set!

Siehe ab Seite 326
See from page 326
Consulte la página 326
y siguientes

D SDS-plus
Kurzmeißel-Set 140 mm

Einsatzbereich:

SDS-plus Kurzmeißel für Aufbruch- und Abtragarbeiten an Mauerwerk und Beton. **Ideal für Arbeiten unter engen Platzbedingungen**, z.B. das Arbeiten in schwer zugänglichen Ecken, oder Überkopfarbeiten. Vorteilhaft für Akkumaschinen.



Leichter
Lighter
Más ligera



Robust
Robust
Robusta

E SDS-plus
short chisels-set 140 mm

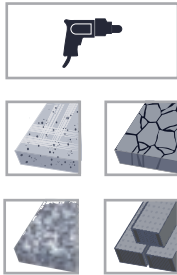
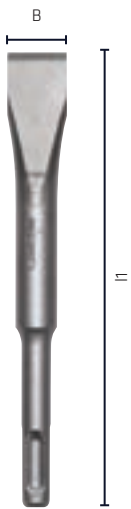
Range of application:

SDS-plus short chisels for demolition and stripping work in masonry and concrete. **Ideal for work in tight working conditions**, e.g. working in difficult to access corners or overhead work. Advantageous for cordless drills.

ES Juego de cinceles cortos SDS-plus 140 mm

Aplicación:

Cinzel corto SDS-plus para trabajos de excavación y demolición en mampostería y hormigón. **Ideal para trabajos en espacios reducidos de trabajo**, p. ej., trabajos en ángulos con acceso complicado o por encima de la cabeza. Adecuado para máquinas a batería.



Oberfläche: kugelgestrahlt
Surface: GM-finish
Superficie: GM-finish

Röhrchen
Tube
Tubo



| | l mm | B mm | Code 980 Art.-Nr. | Inh. Cont. |
|-----------------------|---------|---------|----------------------|---------------|
| Spitz / Point / Punta | 140 | | 00 980000131 00 | 3 |
| Flach / Flat / Plana | 140 | 20 | Set | |
| Breit / Wide / Ancha | 140 | 30 | | |



Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y cinceles





Robust
durch hochbelastbare
Hartmetallplatte

Robust
*thanks to highly resistant
carbide tip*

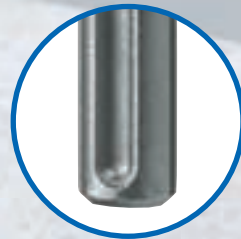
Robusta
*gracias a la punta de metal duro de
alta resistencia*



Leistungsstark
durch modernste Vakuum-
härtung

High performance
thanks to the latest vacuum hardening

Elevado rendimiento
*gracias al endurecimiento
al vacío más avanzado*



**Zum Hammerbohren in Beton,
Naturstein und Mauerwerk**

*For hammer drilling into concrete,
natural stone, masonry*

*Para el taladrado a percusión en
hormigón, piedra natural y mampostería*

D SDS-max Hammerbohrer

E SDS-max hammer drill bits

ES Broca de percusión SDS-max

Einsatzbereich:

Für alle Bohrhämmer mit SDS-max Aufnahme. Zum Hammerbohren in Beton, Naturstein und Mauerwerk.

Range of application:

High efficiency drill bit for heavy-duty SDS-max hammer drilling of concrete, natural stone, masonry.

Aplicación:

Para todos los martillos perforadores con toma SDS-max. Para el taladrado a percusión en hormigón, piedra natural y mampostería.



Leistungsstark
Efficient
Elevado rendimiento



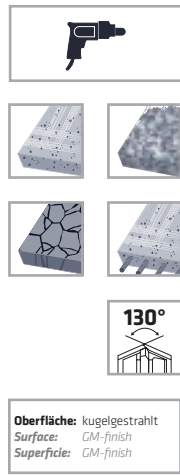
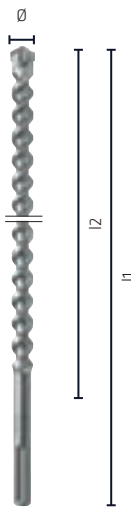
Robust
Robust
Robusta



Präzise
Precise
Precisa



Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y círculos



Oberfläche: kugelgestrahlt
Surface: GM-finish
Superficie: GM-finish

SB-Aufhänger
Plastic tag
Gancho para autoservicio



Arbeitslänge / Working depth / Longitud de trabajo: 200 mm

| Ø mm | l1 mm | l2* mm | Z | Code 889 Art.-Nr. | Inh. Cont. | |
|---------|----------|-----------|---|----------------------|---------------|---|
| 12,00 | 340 | 200 | 2 | 00 889012001 00 | 1 | 1 |
| 13,00 | 340 | 200 | 2 | 00 889013001 00 | 1 | 1 |
| 14,00 | 340 | 200 | 2 | 00 889014001 00 | 1 | 1 |
| 15,00 | 340 | 200 | 2 | 00 889015001 00 | 1 | 1 |
| 16,00 | 340 | 200 | 3 | 00 889016001 00 | 1 | 1 |
| 18,00 | 340 | 200 | 4 | 00 889018001 00 | 1 | 1 |
| 20,00 | 320 | 200 | 4 | 00 889020001 00 | 1 | 1 |
| 22,00 | 320 | 200 | 4 | 00 889022001 00 | 1 | 1 |
| 24,00 | 320 | 200 | 4 | 00 889024001 00 | 1 | 1 |
| 25,00 | 320 | 200 | 4 | 00 889025001 00 | 1 | 1 |
| 26,00 | 320 | 200 | 4 | 00 889026001 00 | 1 | 1 |

Arbeitslänge / Working depth / Longitud de trabajo: 200 mm


| Ø mm | l1 mm | l2 mm | Z | Code 890 Art.-Nr. | Inh. Cont. | |
|---------|----------|----------|---|----------------------|---------------|---|
| 28,00 | 320 | 200 | 4 | 00 890028001 00 | 1 | 1 |
| 30,00 | 320 | 200 | 4 | 00 890030001 00 | 1 | 1 |
| 32,00 | 320 | 200 | 4 | 00 890032001 00 | 1 | 1 |
| 35,00 | 320 | 200 | 4 | 00 890035001 00 | 1 | 1 |
| 38,00 | 320 | 200 | 4 | 00 890038001 00 | 1 | 1 |
| 40,00 | 320 | 200 | 4 | 00 890040001 00 | 1 | 1 |




Fortsetzung / Continuation / Continuación ▶

SB-Aufhänger
Plastic tag
Gancho para autoservicio


Arbeitslänge / Working depth / Longitud de trabajo: 400 mm

| Ø mm | l1 mm | l2 mm | Z | Code 891 Art.-Nr. | Inh. Cont. |  |
|---------|----------|----------|---|----------------------|---------------|---|
| 12,00 | 540 | 400 | 2 | 00 891012001 00 | 1 | 1 |
| 13,00 | 540 | 400 | 2 | 00 891013001 00 | 1 | 1 |
| 14,00 | 540 | 400 | 2 | 00 891014001 00 | 1 | 1 |
| 15,00 | 540 | 400 | 2 | 00 891015001 00 | 1 | 1 |
| 16,00 | 540 | 400 | 3 | 00 891016001 00 | 1 | 1 |
| 18,00 | 540 | 400 | 4 | 00 891018001 00 | 1 | 1 |
| 19,00 | 540 | 400 | 4 | 00 891019001 00 | 1 | 1 |
| 20,00 | 520 | 400 | 4 | 00 891020001 00 | 1 | 1 |
| 22,00 | 520 | 400 | 4 | 00 891022001 00 | 1 | 1 |
| 24,00 | 520 | 400 | 4 | 00 891024001 00 | 1 | 1 |
| 25,00 | 520 | 400 | 4 | 00 891025001 00 | 1 | 1 |
| 26,00 | 520 | 400 | 4 | 00 891026001 00 | 1 | 1 |


Arbeitslänge / Working depth / Longitud de trabajo: 400 mm

| Ø mm | l1 mm | l2 mm | Z | Code 892 Art.-Nr. | Inh. Cont. |  |
|---------|----------|----------|---|----------------------|---------------|---|
| 28,00 | 520 | 400 | 4 | 00 892028001 00 | 1 | 1 |
| 30,00 | 520 | 400 | 4 | 00 892030001 00 | 1 | 1 |
| 32,00 | 520 | 400 | 4 | 00 892032001 00 | 1 | 1 |
| 35,00 | 520 | 400 | 4 | 00 892035001 00 | 1 | 1 |
| 38,00 | 520 | 400 | 4 | 00 892038001 00 | 1 | 1 |
| 40,00 | 520 | 400 | 4 | 00 892040001 00 | 1 | 1 |
| 45,00 | 520 | 400 | 4 | 00 892045001 00 | 1 | 1 |
| 50,00 | 520 | 400 | 4 | 00 892050001 00 | 1 | 1 |


Arbeitslänge / Working depth / Longitud de trabajo: 600 mm

| Ø mm | l1 mm | l2 mm | Z | Code 893 Art.-Nr. | Inh. Cont. |  |
|---------|----------|----------|---|----------------------|---------------|---|
| 12,00 | 740 | 600 | 2 | 00 893012001 00 | 1 | 1 |
| 28,00 | 720 | 600 | 4 | 00 893028001 00 | 1 | 1 |
| 35,00 | 720 | 600 | 4 | 00 893035001 00 | 1 | 1 |

Arbeitslänge / Working depth / Longitud de trabajo: 800 mm

| Ø mm | l1 mm | l2 mm | Z | Code 894 Art.-Nr. | Inh. Cont. |  |
|---------|----------|----------|---|----------------------|---------------|---|
| 16,00 | 940 | 800 | 3 | 00 894016001 00 | 1 | 1 |
| 18,00 | 920 | 800 | 4 | 00 894018001 00 | 1 | 1 |
| 20,00 | 920 | 800 | 4 | 00 894020001 00 | 1 | 1 |
| 22,00 | 920 | 800 | 4 | 00 894022001 00 | 1 | 1 |
| 25,00 | 920 | 800 | 4 | 00 894025001 00 | 1 | 1 |
| 32,00 | 920 | 800 | 4 | 00 894032001 00 | 1 | 1 |
| 40,00 | 920 | 800 | 4 | 00 894040001 00 | 1 | 1 |

Arbeitslänge / Working depth / Longitud de trabajo: 1200 mm

| Ø mm | l1 mm | l2 mm | Z | Code 895 Art.-Nr. | Inh. Cont. |  |
|---------|----------|----------|---|----------------------|---------------|---|
| 22,00 | 1320 | 1200 | 4 | 00 895022001 00 | 1 | 1 |
| 25,00 | 1320 | 1200 | 4 | 00 895025001 00 | 1 | 1 |
| 32,00 | 1320 | 1200 | 4 | 00 895032001 00 | 1 | 1 |
| 40,00 | 1320 | 1200 | 4 | 00 895040001 00 | 1 | 1 |

Set!



Siehe ab Seite 327
See from page 327
Consulte la página 327
y siguientes

D SDS-max Bohrkronen

E SDS-max core bit

ES Corona de perforar SDS-plus

Einsatzbereich:

Die Hartmetall-Zähne ermöglichen hohe Standzeiten. Durch die wechselnde Zahnfolge können Bohren und Meißeln in einem Arbeitsgang durchgeführt werden. Zum Bearbeiten von Beton, Naturstein, Mauerwerk, Marmor und Klinker.

Range of application:

High durabilities are achieved due to the tungsten carbide teeth. Because of the changing tooth order, drilling and chiseling can be done in one operation. For heavy duty SDS-max hammer drilling of concrete, natural stone, masonry and marble.

Aplicación:

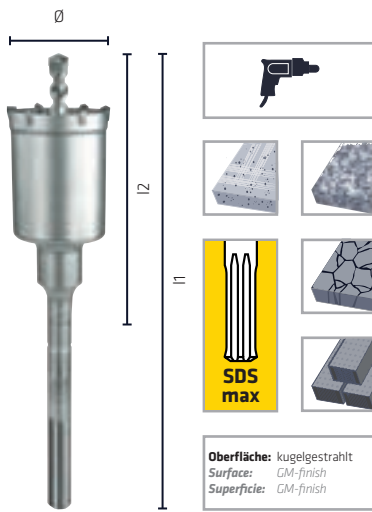
Los dientes de metal duro hacen posible un largo tiempo de uso. Gracias a la secuencia de dientes cambiante se pueden realizar agujeros y cincelados en una misma operación. Para procesar hormigón, piedra natural, mampostería, mármol y ladrillos.



Stabil
Stable
Estable



Robust
Robust
Robusta



Einzelverpackung
Single packing
Embalaje individual



Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y cincelos

Länge / Length / Longitud: 290/170 mm

| Ø mm | l1 mm | l2* mm | Z | Code 871 Art.-Nr. | Inh. Cont. | |
|---------|----------|-----------|---|----------------------|---------------|---|
| 50,00 | 290 | 170 | 6 | 00 871050001 00 | 1 | 1 |
| 68,00 | 290 | 170 | 6 | 00 871068001 00 | 1 | 1 |
| 80,00 | 290 | 170 | 8 | 00 871080001 00 | 1 | 1 |

Länge / Length / Longitud: 550/430 mm

| Ø mm | l1 mm | l2* mm | Z | Code 872 Art.-Nr. | Inh. Cont. | |
|---------|----------|-----------|----|----------------------|---------------|---|
| 50,00 | 550 | 430 | 6 | 00 872050001 00 | 1 | 1 |
| 68,00 | 550 | 430 | 6 | 00 872068001 00 | 1 | 1 |
| 80,00 | 550 | 430 | 8 | 00 872080001 00 | 1 | 1 |
| 100,00 | 550 | 430 | 10 | 00 872099991 00 | 1 | 1 |
| 125,00 | 550 | 430 | 12 | 00 872125001 00 | 1 | 1 |

Zentrierbohrer für Bohrkronen

Centre drill for drilling crown / Broca de centrar para corona de perforar

Plastiktasche
Plastic wallet / Embalaje de plástico

| Ø mm | l1 mm | Code 871 Art.-Nr. | Inh. Cont. | |
|---------|----------|----------------------|---------------|---|
| 12,00 | 128 | 00 871012001 00 | 1 | 1 |

Gewindefett / Thread grease / Grasa para roscas

Dose / Can / Caja

| Inhalt Contents / Contenido | Code 888 Art.-Nr. | Inh. Cont. | |
|--------------------------------|----------------------|---------------|---|
| 200 g | 00 888000021 00 | 1 | 1 |

*) Die Bohrtiefe setzt sich aus mehreren Schritten zusammen: jeweils nach Erreichen der Nutzlänge Kern ausbrechen.

The drilling depth is done in several steps: after reaching the working length break up the core.

La profundidad de perforación se compone de varios pasos: cada vez que se alcanza la longitud útil romper el núcleo.

D SDS-max Fräskrone

E SDS-max milling crown

ES Corona de fresar SDS-max

Einsatzbereich:

Sicherer Ansatz auch in Ecken durch langen, auswechselbaren Zentrierbohrer. Exakte Bohrlochgeometrie auch bei tiefen Bohrlöchern. Durch asynchrone Bohrkopfstruktur schnelle Bohrmehlförderung. Zum Bearbeiten von Beton, Mauerwerk, Marmor und Klinker.



Exakt
Exact
Exacta



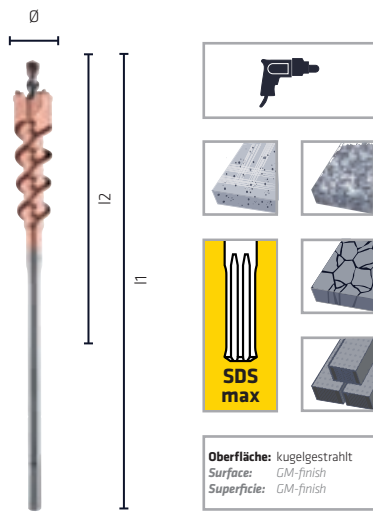
Schnell
Fast
Rápida

Range of application:

Safe fixing even in corners thanks to long, exchangeable centre drill. Precise geometry of the drilling hole even at deep holes. Due to the asynchronous structure of the drilling head the drilling dust will be moved faster. For heavy-duty cutting in concrete, masonry and marble.

Aplicación:

Seguridad de uso incluso en las esquinas gracias a su larga broca de centrar desmontable. Geometría exacta de los agujeros incluso en agujeros de perforación profundos. Su estructura de cabezal asíncrono permite la rápida eliminación de los detritos. Para procesar hormigón, mampostería, mármol y ladrillos.



Einzelverpackung
Single packing
Embalaje individual



| Ø mm | l1 mm | l2 mm | Code 888 Art.-Nr. | Inh. Cont. | |
|---------|----------|----------|----------------------|---------------|---|
| 55,00 | 550 | 390 | 00 888055001 00 | 1 | 1 |
| 65,00 | 550 | 390 | 00 888065001 00 | 1 | 1 |
| 80,00 | 550 | 390 | 00 888080001 00 | 1 | 1 |

Zentrierbohrer für Fräskrone
Centre drill for milling crown
Broca de centrar para corona de fresar

Plastiktasche
Plastic wallet
Embalaje de plástico

| Ø mm | l1 mm | Code 888 Art.-Nr. | Inh. Cont. | |
|---------|----------|----------------------|---------------|---|
| 18,00 | 80 | 00 888018001 00 | 1 | 1 |

Gewindefett / Thread grease / Grasa para roscas

Dose / Can / Caja

| Inhalt Contents / Contenido | Code 888 Art.-Nr. | Inh. Cont. | |
|--------------------------------|----------------------|---------------|---|
| 200 g | 00 888000021 00 | 1 | 1 |

D SDS-max Meißel
„Extreme“

Einsatzbereich:

Spezialhärtung mit extrem harter Spitze, dadurch **extrem leistungsfähig**. Maximale Stabilität durch hexagonalen Schaft und verschleißfestem Einsteckende



Leistungsstark
Efficient
Elevado rendimiento



Stabil
Stable
Estable

E SDS-max chisels
“Extreme”

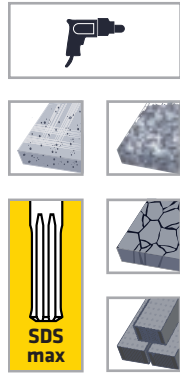
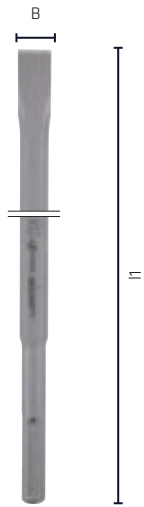
Range of application:

Special hardening with extremely hard tip, therefore **extremely efficient**. Maximum stability with hexagonal shank and wear-proof insertion end.

ES Cíncel SDS-max
“Extreme”

Aplicación:

Endurecimiento especial con punta extremadamente dura y, por tanto, **extremadamente eficiente**. Máxima estabilidad gracias al eje hexagonal y gorrón empotrable resistente al desgaste.



Oberfläche: kugelgestrahlt
Surface: GM-finish
Superficie: GM-finish

SB-Aufhänger
Plastic tag
Gancho para autoservicio



| | l1 mm | B mm | Code Art.-Nr. | Inh. Cont. | |
|---------------------------|----------|---------|------------------|---------------|---|
| Spitz / Point / Punta | 400 | | 00 975004001 00 | 1 | 1 |
| Flach / Flat / Plana | 400 | 25 | 00 973004001 00 | 1 | 1 |



Gesteinsbohrer, SDS-Bohrer und Meißel
Concrete and Masonry drill bits, SDS hammer drill bits and chisels
Broca para piedra, broca de percusión SDS y cíncelos

D SDS-max Meißel

E SDS-max chisels

ES Cíncel SDS-max

Einsatzbereich:

Für allgemeine Meißel- und Abbrucharbeiten von Mauerwerk, Beton und Gestein.
Für alle Bohrhämmer mit SDS-max Aufnahme.

Range of application:

For general chiselling and demolition work in masonry, concrete and stone.
For all hammer drills with SDS-max adapters.

Aplicación:

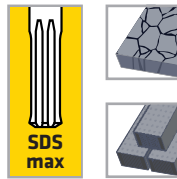
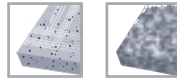
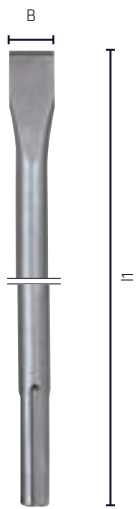
Para trabajos generales con cíncelos y de demolición de mampostería, hormigón y piedra.
Para todos los martillos perforadores con toma SDS-max.



Leistungsstark
Efficient
Elevado rendimiento











Robust
Robust
Robusta





Oberfläche: kugelgestrahlt
Surface: GM-finish
Superficie: GM-finish

SB-Aufhänger
Plastic tag
Gancho para autoservicio



|  | l1 mm | | Code 970 Art.-Nr. | Inh. Cont. |  |
|---|----------|---------|----------------------|---------------|---|
| Spitz / Point / Punta | 280 | | 00 970002801 00 | 1 | 1 |
| Spitz / Point / Punta | 400 | | 00 970004001 00 | 1 | 1 |
| Spitz / Point / Punta | 600 | | 00 970006001 00 | 1 | 1 |
|  | l1 mm | B mm | Code 971 Art.-Nr. | Inh. Cont. |  |
| Flach / Flat / Plana | 280 | 25 | 00 971002801 00 | 1 | 1 |
| Flach / Flat / Plana | 400 | 25 | 00 971004001 00 | 1 | 1 |
| Flach / Flat / Plana | 600 | 25 | 00 971006001 00 | 1 | 1 |
|  | l1 mm | B mm | Code 978 Art.-Nr. | Inh. Cont. |  |
| Breit / Wide / Ancha | 400 | 50 | 00 978005401 00 | 1 | 1 |
| Breit / Wide / Ancha | 300 | 75 | 00 978008301 00 | 1 | 1 |
| Breit / Wide / Ancha | 350 | 115 | 00 978011351 00 | 1 | 1 |
|  | l1 mm | B mm | Code 979 Art.-Nr. | Inh. Cont. |  |
| Breit gekröpft Wide, cranked / Ancha, acodada | 400 | 50 | 00 979005301 00 | 1 | 1 |
| Breit gekröpft Wide, cranked / Ancha, acodada | 300 | 80 | 00 979008301 00 | 1 | 1 |

SB-Aufhänger
 Plastic tag
 Gancho para autoservicio

|  | l1 mm | B mm | Code 974 Art.-Nr. | Inh. Cont. |  |
|---|----------|---------|----------------------|---------------|---|
| Hohl / Gouge / Hueco | 300 | 26 | 00 974026301 00 | 1 | 1 |



Set!

Siehe ab Seite 327
 See from page 327
 Consulte la página 327
 y siguientes



Gesteinsbohrer, SDS-Bohrer und Meißel
 Concrete and Masonry drill bits, SDS hammer drill bits and chisels
 Broca para piedra, broca de percusión SDS y cincelos

D Aufnahmadapter

E Shank adaptor

ES Adaptador de tomas

Einsatzbereich:

SDS-plus Kupplung mit SDS-max Aufnahme. Für alle Bohrhämmer mit SDS-max Aufnahme.

Range of application:

Converts SDS-max to SDS-plus. For all hammer drills with SDS-max shank.

Aplicación:

Acoplamiento SDS-plus con toma SDS-max. Para todos los martillos perforadores con toma SDS-max.

| | |
|--|---|
|  | <p>SB-Aufhänger Plastic tag Gancho para autoservicio</p>  |
| <p>Aufnahmadapter <i>Shank adaptor / Adaptador de toma</i></p> | <p>Code 996 Art.-Nr.</p> |
| <p>l1 mm</p> | <p>Inh. Cont.</p> |
| <p>SDS-max >> SDS-plus</p> | <p>223 00 996000211 00 1</p> |

D Drehzahlen
SDS-plus / SDS-max

Bitte beachten Sie die Drehzahl-empfehlungen des jeweiligen Bohrhammer-Maschinenherstellers.

E Spindle speeds
SDS-plus / SDS-max

Please note the spindle speed of the respective hammer drilling machine recommended by the manufacturer.

ES Velocidades
SDS-plus / SDS-max

Tenga en cuenta las recomendaciones de velocidad del fabricante respectivo de máquinas de martillos perforadores.

D Drehzahlen

Die angegebenen Schnittwertempfehlungen beziehen sich auf Standardanwendungen.

E Spindle speeds

The recommended cutting data refer to standard applications.

ES Velocidades





Las recomendaciones indicadas de los valores de corte se refieren a aplicaciones estándar.

Profi Beton





Long Life



Code 188, 189, 727, 737

| Ø mm |     | | | |
|---------|---|------|--------|------|
| | U/min. | rpm | r.p.m. | |
| 3 | 3000 | 3000 | 2100 | 1300 |
| 4 | 2400 | 3000 | 1600 | 1000 |
| 5 | 1900 | 2500 | 1300 | 800 |
| 6 | 1600 | 2100 | 1100 | 700 |
| 7 | 1400 | 1800 | 900 | 600 |
| 8 | 1200 | 1600 | 800 | 500 |
| 9 | 1100 | 1400 | 700 | 450 |
| 10 | 950 | 1300 | 650 | 400 |
| 12 | 800 | 1050 | 550 | 350 |
| 14 | 700 | 900 | 450 | 300 |
| 16 | 600 | 800 | 400 | 250 |
| 18 | 550 | 700 | 350 | 200 |
| 20 | 500 | 650 | 300 | 200 |

Code 117, 118, 327, 367, 517, 617, 718

| Ø mm |     | | | |
|---------|--|------|--------|------|
| | U/min. | rpm | r.p.m. | |
| 3 | 3000 | 3000 | 2600 | 1300 |
| 4 | 3000 | 2400 | 2000 | 1000 |
| 5 | 2500 | 1900 | 1600 | 800 |
| 6 | 2100 | 1600 | 1300 | 700 |
| 7 | 1800 | 1400 | 1100 | 600 |
| 8 | 1600 | 1200 | 1000 | 500 |
| 9 | 1400 | 1100 | 900 | 450 |
| 10 | 1250 | 950 | 800 | 400 |
| 12 | 1050 | 800 | 650 | 350 |
| 14 | 900 | 700 | 600 | 300 |
| 16 | 800 | 600 | 500 | 250 |
| 18 | 700 | 550 | 450 | 200 |
| 20 | 650 | 500 | 400 | 200 |
| 22 | 600 | 450 | 350 | 150 |
| 24 | 550 | 400 | 350 | 150 |
| 25 | 500 | 400 | 300 | 150 |



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