



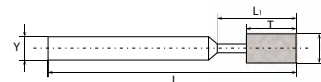
Rotierende
Präzisionswerkzeuge

**Galvanisch gebundene
Diamant-/Bornitrid-
Werkzeuge**

Electro-plated
diamond/CBN tools

Outils galvanisés de
diamants/CBN

ZOLL Tarifnummer 68042100



1
e

Formschleifstifte

shaped abrasive
pencils

meulettes fe forme



Bestell-Beispiel

D-S126/D 126

B-S126/B 126

S

Stahl
Steel

| Best.-Nr. | Kopf-Ø | | Belaglänge | | Schaft-Ø | | Halslänge | | Gesamtlänge | | Körnung | | | | | | | | | | | | | | |
|----------------------|---------|---|------------|---|------------------|---|-----------|----------------|-------------|---|----------------|------------------|--|----------|--|-----------|--|------------------|------------------|--|----------|--|-----------|--|--------------|
| | mm | D | mm | T | mm | Y | mm | L ₁ | mm | L | | | | | | | | | | | | | | | |
| Schaft-Ø 3 mm | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | D-S 126 | | Ø 3 mm h7 | | S | | 40 | | Diamant | | | | | | | | | | | | | | |
| | | | D-S 127 | | | | | | | | | Ø 3 mm h7 | | S | | 40 | | Bornitrid | | | | | | | |
| | | | D-S 128 | | | | | | | | | | | | | | | | Ø 3 mm h7 | | S | | 40 | | D 252 |
| | | | D-S 129 | | | | | | | | | | | | | | | | | | | | | | |
| B/D-S 126 | 6,0 | | 10,0 | | Ø 3 mm h7 | | S | | 40 | | D 181 | | | | | | | | | | | | | | |
| B/D-S 127 | 6,0 | | 1,5 | | | | | | | | | Ø 3 mm h7 | | S | | 40 | | B 181 | | | | | | | |
| B/D-S 128 | 6,0 | | 1,0 | | | | | | | | | | | | | | | | Ø 3 mm h7 | | S | | 40 | | D 151 |
| B/D-S 129 | 0,1-3,0 | | 14,0 | | | | | | | | | | | | | | | | | | | | | | |
| B/D-S 130 | 6,0-3,0 | | 6,0 | | Ø 3 mm h7 | | S | | 40 | | D 126 | | | | | | | | | | | | | | |
| B/D-S 131 | 3,5-6,0 | | 10,0 | | | | | | | | | Ø 3 mm h7 | | S | | 40 | | B 126 | | | | | | | |
| B/D-S 132 | 6,0-2,5 | | 2,5 | | | | | | | | | | | | | | | | Ø 3 mm h7 | | S | | 40 | | D 107 |

2
a

Diamant- Bornitrid- Schleifstifte

Zylinderform

Cylindrical mould

Forme cylindrique

S

Stahl
Steel

| Best.-Nr. | Kopf-Ø | | Belaglänge | | Schaft-Ø | | Halslänge | | Gesamtlänge | | Körnung | | | | | | | | | | | | | | |
|-------------------------|--------|---|------------|---|---------------------|---|-----------|----------------|-------------|---|-------------|---------------------|---------------------|---------------------|----------|----------|-----------|-----------|--------------|---------------------|--|----------|--|-----------|--|
| | mm | D | mm | T | mm | Y | mm | L ₁ | mm | L | | | | | | | | | | | | | | | |
| Schaft-Ø 2,35 mm | | | | | | | | | | | | | | | | | | | | | | | | | |
| B/D-S 203 | 2,0 | | 5,0 | | Ø 2,35 mm h7 | | S | | 13 | | 40 | | | | | | | | | | | | | | |
| Schaft-Ø 2,35 mm | | | | | | | | | | | | | | | | | | | | | | | | | |
| B/D-S 205 | 3,0 | | 5,0 | | | | | | | | | | Ø 2,35 mm h7 | | S | | 40 | | D 107 | | | | | | |
| B/D-S 207 | 4,0 | | 6,0 | | | | | | | | | | | | | | | | | Ø 2,35 mm h7 | | S | | 40 | |
| B/D-S 209 | 5,0 | | 6,0 | | Ø 2,35 mm h7 | | S | | 40 | | D 91 | | | | | | | | | | | | | | |
| B/D-S 210 | 6,0 | | 6,0 | | | | | | | | | Ø 2,35 mm h7 | | | | | | | | | | | | | |
| B/D-S 213 | 8,0 | | 8,0 | | | | | | | | | | | Ø 2,35 mm h7 | | S | | 40 | | | | | | | |
| B/D-S 215 | 10,0 | | 10,0 | | | | | | | | | | | | | | | | | Ø 2,35 mm h7 | | S | | 40 | |

Kugelform

Spherical mould

Forme sphérique

S

Stahl
Steel

| Best.-Nr. | Kopf-Ø | | Belaglänge | | Schaft-Ø | | Halslänge | | Gesamtlänge | | Körnung | | | | | | | | | | | | | | | |
|-------------------------|--------|---|------------|---|---------------------|---|-----------|----------------|-------------|---|-----------|--|---------------------|--|----------|--|-----------|--|-------------|---------------------|--|----------|--|-----------|--|-------------|
| | mm | D | mm | T | mm | Y | mm | L ₁ | mm | L | | | | | | | | | | | | | | | | |
| Schaft-Ø 2,35 mm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B/D-S 218 | 2,0 | | | | Ø 2,35 mm h7 | | S | | 10 | | 40 | | | | | | | | | | | | | | | |
| B/D-S 219 | 3,0 | | | | | | | | | | | | Ø 2,35 mm h7 | | S | | 10 | | D 54 | | | | | | | |
| B/D-S 220 | 4,0 | | | | | | | | | | | | | | | | | | | Ø 2,35 mm h7 | | S | | 10 | | B 54 |
| B/D-S 221 | 5,0 | | | | | | | | | | | | | | | | | | | | | | | | | |

Formschleifstifte

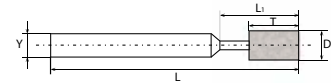
shaped abrasive
pencils

meulettes fe forme

S

Stahl
Steel

| Best.-Nr. | Kopf-Ø | | Belaglänge | | Schaft-Ø | | Halslänge | | Gesamtlänge | | Körnung |
|-------------------------|---------|---|------------|---|---------------------|---|-----------|----------------|-------------|---|----------------|
| | mm | D | mm | T | mm | Y | mm | L ₁ | mm | L | |
| Schaft-Ø 2,35 mm | | | | | | | | | | | |
| B/D-S 228 | 6,0 | | 1,0 | | Ø 2,35 mm h7 | | S | | 40 | | D 30 |
| Schaft-Ø 2,35 mm | | | | | | | | | | | |
| B/D-S 229 | 0,1-3,0 | | 12 | | Ø 2,35 mm h7 | | S | | 40 | | Diamant |



3
a

**Diamant-
Bornitrid-
Schleifstife**

Zylinderform



Cylindrical mould

Forme cylindrique



Bestell-Beispiel

D-S 800/D 126
B-S 800/B 126

| Best.-Nr. | Kopf-Ø | | Belaglänge | | Schaft-Ø | | Halslänge | | Gesamtlänge | | Körnung | |
|--|--------|-------------|------------|---|----------|----|-------------|----------------|-------------|-----|----------------|------------------|
| | mm | D | mm | T | mm | Y | mm | L ₁ | mm | L | mm | |
|  | | | | | | | | | | | | |
| B/D-S 800 | 0,8 | | 4 | | 3 | h7 | S | 9 | | 55 | | Max 91 |
| B/D-S 801 | 1,0 | | 4 | | 3 | h7 | S | 9 | | 55 | | Max 181 |
| B/D-S 802 | 1,3 | | 4 | | 3 | h6 | S | 13 | | 55 | D 252 | B 252 |
| B/D-S 803 | 1,5 | | 4 | | 3 | h6 | S | 13 | | 55 | | |
| B/D-S 804 | 1,8 | | 4 | | 3 | h6 | S | 13 | | 55 | D 181 | B 181 |
| B/D-S 805 | 2,0 | | 4 | | 3 | h6 | S | 16 | | 55 | | |
| B/D-S 806 | 2,5 | | 4 | | 3 | h6 | S | 16 | | 55 | D 181 | B 181 |
| B/D-S 807 | 3,0 | | 5 | | 3 | h6 | S | 20 | | 55 | | |
| B/D-S 800 VHM | 0,8 | *VHM | 4 | | 3 | h6 | *VHM | 9 | | 55 | | Max 91 |
| B/D-S 801 VHM | 1,0 | *VHM | 4 | | 3 | h6 | *VHM | 9 | | 55 | | Max 181 |
| B/D-S 802 VHM | 1,3 | *VHM | 4 | | 3 | h6 | *VHM | 13 | | 55 | D 151 | B 151 |
| B/D-S 803 VHM | 1,5 | *VHM | 4 | | 3 | h6 | *VHM | 13 | | 55 | | |
| B/D-S 804 VHM | 1,8 | *VHM | 4 | | 3 | h6 | *VHM | 13 | | 55 | D 126 | B 126 |
| B/D-S 805 VHM | 2,0 | *VHM | 4 | | 3 | h6 | *VHM | 16 | | 55 | | |
| B/D-S 806 VHM | 2,5 | *VHM | 4 | | 3 | h6 | *VHM | 16 | | 55 | D 126 | B 126 |
| B/D-S 807 VHM | 3,0 | *VHM | 5 | | 3 | h6 | *VHM | 20 | | 55 | | |
| B/D-S 808 | 3,5 | | 5 | | 3 | h6 | S | - | | 55 | D 107 | B 107 |
| B/D-S 809 | 4,0 | | 5 | | 3 | h6 | S | - | | 55 | | |
| B/D-S 810 | 4,5 | | 5 | | 3 | h6 | S | - | | 55 | D 91 | B 91 |
| B/D-S 811 | 5,0 | | 5 | | 3 | h6 | S | - | | 55 | | |
| B/D-S 812 | 5,0 | | 7 | | 6 | h6 | S | 25 | | 75 | D 76 | B 76 |
| B/D-S 813 | 6,0 | | 7 | | 6 | h6 | S | 30 | | 75 | | |
|  | | | | | | | | | | | | |
| B/D-S 814 | 7,0 | | 8 | | 6 | h6 | S | - | | 75 | D 64 | B 64 |
| B/D-S 815 | 8,0 | | 8 | | 6 | h6 | S | - | | 75 | | |
| B/D-S 816 | 10,0 | | 10 | | 6 | h6 | S | - | | 90 | D 54 | B 54 |
| B/D-S 817 | 12,0 | | 10 | | 10 | h6 | S | - | | 90 | | |
| B/D-S 819 | 15,0 | | 10 | | 10 | h6 | S | - | | 90 | D 46 | B 46 |
| B/D-S 820 | 3,0 | | 4 | | 6 | h6 | S | 36 | | 90 | | |
| B/D-S 821 | 4,0 | | 5 | | 6 | h6 | S | 36 | | 90 | D 46 | B 46 |
| B/D-S 822 | 5,0 | | 6 | | 6 | h6 | S | 36 | | 90 | | |
| B/D-S 823 | 6,0 | | 7 | | 6 | h6 | S | 45 | | 90 | D 30 | B 30 |
| B/D-S 824 | 8,0 | | 8 | | 6 | h6 | S | - | | 90 | | |
| B/D-S 825 | 8,6 | | 8 | | 8 | h6 | S | - | | 110 | Diamant | Bornitrid |
| B/D-S 826 | 10,0 | | 10 | | 8 | h6 | S | - | | 110 | | |
| B/D-S 827 | 10,6 | | 10 | | 10 | h6 | S | - | | 110 | Diamant | Bornitrid |
| B/D-S 828 | 12,0 | | 10 | | 10 | h6 | S | - | | 110 | | |
| B/D-S 829 | 15,0 | | 10 | | 10 | h6 | S | - | | 110 | Diamant | Bornitrid |

***VHM** Voll-Hart-Metall
Solid hard metal
Métal dur massif

S Stahl
Steel



Rotierende
Präzisionswerkzeuge

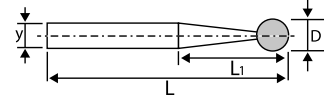


**Galvanisch gebundene
Diamant-/Bornitrid-
Werkzeuge**

Electro-plated
diamond/CBN tools

Outils galvanisés de
diamants/CBN

ZOLL Tarifnummer 68042100



4
a

**Diamant-
Bornitrid-
Schleifstifte**

Kugelform

Spherical mould

Forme sphérique



Bestell-Beispiel

D-S 118/D 126
B-S 118/B 126

| Best.-Nr. | Kopf-Ø | | Belaglänge | | Schaft-Ø | | Halslänge | | Gesamtlänge | | Körnung | |
|--------------|--------|---|------------|---|----------|---|-----------|----------------|-------------|---|---------|-----------|
| | mm | D | mm | T | mm | Y | mm | L ₁ | mm | L | Diamant | Bornitrid |
| | | | | | | | | | | | | |
| B/D-S 118/05 | 0,5 | | | | | | 10 | | 40 | | Max D30 | Max B30 |
| B/D-S 118/06 | 0,6 | | | | | | 10 | | 40 | | Max D54 | Max B54 |
| B/D-S 118/07 | 0,7 | | | | | | 10 | | 40 | | Max D64 | Max B64 |
| B/D-S 118/08 | 0,8 | | | | | | 10 | | 40 | | Max D91 | Max B91 |
| B/D-S 118/09 | 0,9 | | | | | | 10 | | 40 | | Max D91 | Max B91 |
| B/D-S 118/10 | 1,0 | | | | | | 10 | | 40 | | Max D91 | Max B91 |
| B/D-S 118/11 | 1,1 | | | | | | 10 | | 40 | | Max D91 | Max B91 |
| B/D-S 118/12 | 1,2 | | | | | | 10 | | 40 | | Max D91 | Max B91 |
| B/D-S 118/13 | 1,3 | | | | | | 10 | | 40 | | Max D91 | Max B91 |
| B/D-S 118/14 | 1,4 | | | | | | 10 | | 40 | | Max D91 | Max B91 |
| B/D-S 118/15 | 1,5 | | | | | | 10 | | 40 | | Max D91 | Max B91 |
| B/D-S 118/16 | 1,6 | | | | | | 10 | | 40 | | | |
| B/D-S 118/17 | 1,7 | | | | | | 10 | | 40 | | D 252 | B 252 |
| B/D-S 118/18 | 1,8 | | | | | | 10 | | 40 | | D 181 | B 181 |
| B/D-S 118/19 | 1,9 | | | | | | 10 | | 40 | | | |
| B/D-S 118 | 2,0 | | | | | | 10 | | 40 | | D 151 | B 151 |
| B/D-S 119/25 | 2,5 | | | | | | 10 | | 40 | | | |
| B/D-S 119 | 3 | | | | | | 10 | | 40 | | D 126 | B 126 |
| B/D-S 120 | 4 | | | | | | 10 | | 40 | | | |
| B/D-S 121 | 5 | | | | | | 13 | | 40 | | D 107 | B 107 |
| B/D-S 122 | 6 | | | | | | 13 | | 40 | | | |
| B/D-S 123/50 | 5 | | | | | | 20 | | 60 | | D 91 | B 91 |
| B/D-S 123/60 | 6 | | | | | | 20 | | 60 | | D 76 | B 76 |
| B/D-S 123 | 8 | | | | | | 20 | | 60 | | | |
| B/D-S 124 | 10 | | | | | | 20 | | 60 | | D 64 | B 64 |
| B/D-S 125 | 12 | | | | | | | | 60 | | | |
| B/D-S 125/14 | 14 | | | | | | | | 80 | | D 54 | B 54 |
| B/D-S 125/15 | 15 | | | | | | | | 80 | | | |
| B/D-S 125/16 | 16 | | | | | | | | 80 | | D 46 | B 46 |
| B/D-S 125/18 | 18 | | | | | | | | 80 | | | |
| B/D-S 125/20 | 20 | | | | | | | | 80 | | D 30 | B 30 |
| B/D-S 125/22 | 22 | | | | | | | | 80 | | | |
| B/D-S 125/25 | 25 | | | | | | | | 80 | | | |
| B/D-S 125/30 | 30 | | | | | | | | 80 | | | |

S Stahl
Steel

ANDERE Ø AUF ANFRAGE



Rotierende Präzisionswerkzeuge

**Galvanisch gebundene
Diamant-/Bornitrid-
Werkzeuge**

Electro-plated
diamond/CBN tools

Outils galvanisés de
diamants/CBN



4b

Kugelform

***VHM**
Spherical mould
Forme sphérique

***VHM** Voll-Hart-Metall
Solid hard metal
Métal dur massif

| Best.-Nr. | Kopf-Ø | | Belaglänge | | Schaft-Ø | | Halslänge | | Gesamtlänge | | Körnung | | | |
|----------------------|--------|-------------|------------|---|---------------------------------|---|-----------|----------------|-------------|-----|----------------|------------------|--------------|--------------|
| | mm | D | mm | T | mm | Y | mm | L ₁ | mm | L | | | | |
| | | | | | | | | | | | Diamant | Bornitrid | | |
| Schaft-Ø 3 mm | | | | | | | | | | | | | | |
| B/D-S 140 VH | 4 | *VHM | | | Ø 3 mm h6 *VHM | | | | | 77 | | | D 252 | B 252 |
| B/D-S 145 VH | 5 | *VHM | | | | | | | | 77 | | | | |
| B/D-S 150 VH | 6 | *VHM | | | | | | | | 77 | | | | |
| B/D-S 155 VH | 7 | *VHM | | | | | | | | 77 | | | | |
| B/D-S 160 VH | 8 | *VHM | | | | | | | | 77 | | | | |
| B/D-S 165 VH | 4 | *VHM | | | | | | | | 102 | | | | |
| B/D-S 170 VH | 5 | *VHM | | | | | | | | 102 | | | | |
| B/D-S 175 VH | 6 | *VHM | | | | | | | | 102 | | | | |
| B/D-S 180 VH | 7 | *VHM | | | | | | | | 102 | | | | |
| B/D-S 185 VH | 8 | *VHM | | | | | | | | 102 | | | | |

5a

**Diamant-
Bornitrid-
Schleifstifte**

Halbkugelfrom

Spherical form
Half ball
Forme sphérique
Demi-boule



Bestell-Beispiel

D-S 910/D 126

B-S 910/B 126

S Stahl
Steel

| Best.-Nr. | Kopf-Ø | | Belaglänge | | Schaft-Ø | | Radius | Gesamtlänge | | Körnung | | | | | |
|------------------|--------|---|------------|---|---------------------------|---------------------------|--------|-------------|----|--------------|----------------|------------------|--------------|--------------|--------------|
| | mm | D | mm | T | mm | Y | | mm | L | | | | | | |
| | | | | | | | | | | | Diamant | Bornitrid | | | |
| Halbkugel | | | | | | | | | | | | | | | |
| B/D-S 910 | 3 | | 15 | | Ø 3 mm S | | 1,5 | | 40 | D 151 | | | B 151 | | |
| B/D-S 912 | 4 | | 10 | | | | 2,0 | | 40 | | | | | | |
| B/D-S 914 | 5 | | 10 | | | | 2,5 | | 40 | | | | | | |
| B/D-S 916 | 6 | | 10 | | | | 3,0 | | 40 | | | | | | |
| B/D-S 918 | 8 | | 10 | | | | 4,0 | | 40 | | | | | | |
| B/D-S 920 | 10 | | 10 | | | | 5,0 | | 40 | | | | | | |
| B/D-S 922 | 6 | | 20 | | | Ø 6 mm S | 3,0 | | 60 | | | | | D 126 | B 126 |
| B/D-S 924 | 8 | | 15 | | | | | 4,0 | | | | | | | |
| B/D-S 926 | 10 | | 15 | | | | | 5,0 | | | 60 | | | | |
| B/D-S 928 | 12 | | 15 | | | | | 6,0 | | | 60 | | | | |
| B/D-S 930 | 14 | | 15 | | | | 7,0 | | 60 | | | | | | |
| B/D-S 932 | 16 | | 15 | | | | 8,0 | | 60 | | | | | | |
| B/D-S 934 | 18 | | 15 | | | | 9,0 | | 60 | | | | | | |
| B/D-S 936 | 20 | | 15 | | | | 10,0 | | 60 | | | | | | |

5b

Flamme

Flame
Flamme

S Stahl
Steel

| Best.-Nr. | Kopf-Ø | | Belaglänge | | Schaft-Ø | | Radius | Gesamtlänge | | Körnung | | | |
|----------------------|--------|---|------------|---|---------------------------|---|--------|-------------|----|-------------|----------------|------------------|-------------|
| | mm | D | mm | T | mm | Y | | mm | L | | | | |
| | | | | | | | | | | | Diamant | Bornitrid | |
| Flamme | | | | | | | | | | | | | |
| Schaft-Ø 3 mm | | | | | | | | | | | | | |
| B/D-S 980 | 4 | | 8 | | Ø 3 mm S | | | | 40 | D 46 | | | B 46 |
| B/D-S 982 | 5 | | 10 | | | | | | 40 | | | | |
| B/D-S 984 | 6 | | 10 | | | | | | 40 | | | | |
| B/D-S 986 | 7 | | 12 | | | | | | 40 | | | | |
| B/D-S 988 | 8 | | 13 | | | | | | 40 | | | | |
| B/D-S 990 | 10 | | 15 | | | | | | 40 | | | | |