

STERILE, SINGLE-USE



# CONVERSION CHART

**Grit Size Designation**

|   |   |
|---|---|
| Super Coarse (SC) <sup>149</sup> - <sup>177</sup> μm* | Fine (F) <sup>38</sup> - <sup>45</sup> μm       |
| Coarse (C) <sup>105</sup> - <sup>149</sup> μm         | Very Fine (VF) <sup>30</sup> - <sup>35</sup> μm |
| Medium (M) <sup>62</sup> - <sup>125</sup> μm          | * μm measures Microns                           |

Each pack contains (10) Diamonds Burs



|                   | Pointed Football |              |              | Football     |                              | Round        | Inverted Cone | Barrel       |
|-------------------|------------------|--------------|--------------|--------------|------------------------------|--------------|---------------|--------------|
| Shape             | 368-016          | 368-021      | 368-023      | 379-018      | 379-023                      | 801-018      | 805-014       | 811-033      |
| Diameter (mm)     | 1.6              | 2.1          | 2.3          | 1.8          | 2.3                          | 1.8          | 1.4           | 3.3          |
| Head Length (mm)  | 3.4              | 4.5          | 5.0          | 3.4          | 3.9                          | 1.7          | 1.4           | 5.0          |
| Tip Diameter (mm) | —                | —            | —            | —            | —                            | —            | 1.4           | 1.8          |
| SKU/Grit Size     | SDS-368-016M     | SDS-368-021C | SDS-368-023M | SDS-379-018M | SDS-379-023C<br>SDS-379-023F | SDS-801-018C | SDS-805-014M  | SDS-811-033C |
| Replacement for   | SD368-016        | —            | SD285-5      | SD379-018    | —                            | SD120        | SD320-2       | —            |



|                   | Pear         | Acorn        | Tri-Wheel Depth Cutter |              | Round End Cylinder | Beveled Cylinder | Wheel        |              |
|-------------------|--------------|--------------|------------------------|--------------|--------------------|------------------|--------------|--------------|
| Shape             | 830-012      | 905-027      | 834-016                | 834-021      | 881-014            | 885-012          | 909-035      | 909-042      |
| Diameter (mm)     | 1.2          | 2.7          | 1.6                    | 2.1          | 1.4                | 1.2              | 3.5          | 4.2          |
| Head Length (mm)  | 3.0          | 2.9          | 6.0                    | 6.0          | 8.0                | 8.0              | 1.5          | 1.2          |
| Tip Diameter (mm) | 1.2          | 0.3          | —                      | —            | 1.4                | 1.2              | —            | —            |
| Depth             | —            | —            | 0.3                    | 0.5          | —                  | —                | —            | —            |
| SKU/Grit Size     | SDS-830-012M | SDS-905-027M | SDS-834-016M           | SDS-834-021M | SDS-881-014M       | SDS-885-012C     | SDS-909-035C | SDS-909-042C |
| Replacement for   | SD830-012    | —            | —                      | —            | SD881-014          | —                | —            | SD863        |



|                   | Flat End Cylinder | Flat End Taper | Finishing             |                       | Flat End Cylinder |              |              | Round End Cylinder |
|-------------------|-------------------|----------------|-----------------------|-----------------------|-------------------|--------------|--------------|--------------------|
| Shape             | 6051-017          | 6055-018       | SE4                   | SE6                   | 835-014           | 837-012      | 837-014      | 838-010            |
| Diameter (mm)     | 1.7               | 1.8            | —                     | —                     | 1.4               | 1.2          | 1.4          | 1.0                |
| Head Length (mm)  | 9.0               | 9.0            | 4.0                   | 6.0                   | 4.0               | 8.0          | 8.0          | 4.0                |
| Tip Diameter (mm) | 1.7               | 1.7            | 0.5                   | 0.6                   | 1.4               | 1.2          | 1.4          | 1.0                |
| SKU/Grit Size     | SDS-6051-017C     | SDS-6055-018C  | SDS-SE4F<br>SDS-SE4VF | SDS-SE6F<br>SDS-SE6VF | SDS-835-014C      | SDS-837-012M | SDS-837-014M | SDS-838-010C       |
| Replacement for   | —                 | —              | —                     | —                     | SD520-4           | —            | —            | —                  |



|                   | Needle       |               |                              | Flame                        |                              |  |               |
|-------------------|--------------|---------------|------------------------------|------------------------------|------------------------------|--|---------------|
| Shape             | 858-014      | 859-014       | 859-016                      | 860-012                      | 862-012                      | 862-014                                      | 868-021       |
| Diameter (mm)     | 1.4          | 1.4           | 1.6                          | 1.2                          | 1.2                          | 1.4  | 1.6           |
| Head Length (mm)  | 8.0          | 10.0          | 10.0                         | 4.0                          | 8.0                          | 8.0  | 5.0           |
| Tip Diameter (mm) | 0.5          | 0.4           | 0.6                          | 0.45                         | 0.35                         | 0.45   | 0.2           |
| SKU/Grit Size     | SDS-858-014C | SDS-859-014VF | SDS-859-016M<br>SDS-859-016F | SDS-860-012M<br>SDS-860-012F | SDS-862-012M<br>SDS-862-012F | SDS-862-014C<br>SDS-862-014M<br>SDS-862-014F | SDS-868-021VF |
| Replacement for   | —            | SD1859-015    | —                            | SD1274-015                   | SD862-012                    | SD265-8                                      | —             |



|                   | Flat End Taper |                               | Modified Flat End Taper | Round End Taper |              |                               |                               |
|-------------------|----------------|-------------------------------|-------------------------|-----------------|--------------|-------------------------------|-------------------------------|
| Shape             | 847-016        | 847-018                       | 845KR-016               | 850-016         | 855-018      | 856-016                       | 856-018                       |
| Diameter (mm)     | 1.6            | 1.8                           | 1.6                     | 1.6             | 1.8          | 1.6                           | 1.8                           |
| Head Length (mm)  | 8.0            | 8.0                           | 4.0                     | 10.0            | 6.0          | 8.0                           | 8.0                           |
| Tip Diameter (mm) | 1.0            | 1.2                           | 1.2                     | 1.0             | 1.2          | 1.0                           | 1.2                           |
| SKU/Grit Size     | SDS-847-016C   | SDS-847-018SC<br>SDS-847-018C | SDS-845KR-016C          | SDS-850-016C    | SDS-855-018M | SDS-856-016SC<br>SDS-856-016C | SDS-856-018SC<br>SDS-856-018C |
| Replacement for   | SD703-8        | SD703-8                       | —                       | —               | —            | —                             | SD770-8                       |