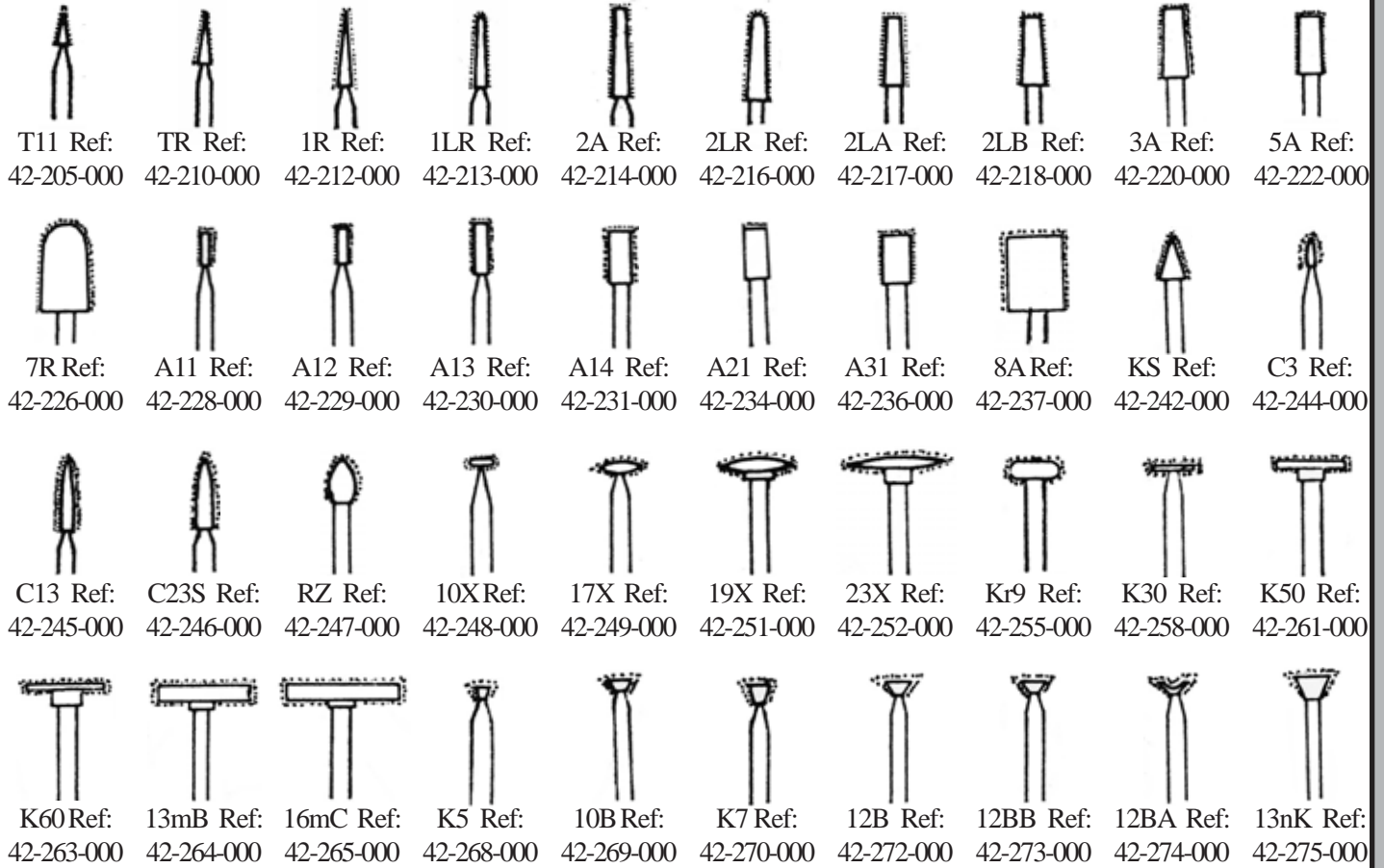


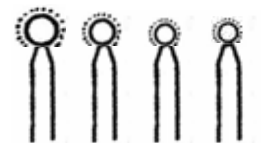
Diamond Burs - with 2.37mm HP Shanks

The abrasive properties of Diamond bonded to the tool ensure fast, easy action & long durability. Used for engraving, drilling, cutting, cleaning castings, etc. Always run Diamond Burs at a slower speed (maximum 3000 rpm) and keep up constant lubrication to avoid build up of heat, which can damage the coating of diamonds on the bur.



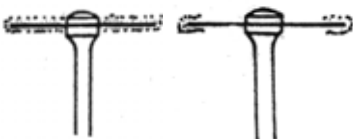
Diamond Ball Burs

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 42-204-009 | 0.9mm | 42-204-012 | 1.2mm | 42-204-014 | 1.4mm | 42-204-016 | 1.6mm |
| 42-204-018 | 1.8mm | 42-204-021 | 2.1mm | 42-204-023 | 2.3mm | 42-204-026 | 2.6mm |
| 42-204-030 | 3.0mm | 42-204-033 | 3.3mm | 42-204-040 | 4.0mm | 42-204-050 | 5.0mm |



All diamond coated burs must be used at low speeds with constant lubrication to keep the burs cool. Generating too much heat on these tools will result in damage to the coating. In effect, you will wipe the diamond surface off.

Diamond Wheels



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Mounted diamond discs suitable for cutting opal, jade, onyx, etc, and for channel work. Diamonds bonded to flexible steel discs.

Use mandrel Ref: 09-110-000 or Ref: 09-110-100



Flexible Diamond Disc

Green -
Fine polishing
Ref: 42-303-346



Flexible and long lasting **natural diamond** impregnated acrylic discs for polishing Platinum, Gold and Silver 22mm diameter x 0.2mm thick. Use at 5000 rpm maximum.

Blue-
Ref: 42-303-343
Ultra fine Polishing



Diamond Drills (Fluted)

For drilling through onyx etc. While the fluted design makes these more expensive than similar size plain burs, it allows for more accurate drilling.

| | | |
|-------|-------|-----------------|
| Sizes | 0.8mm | Ref: 42-439-008 |
| | 0.9mm | Ref: 42-439-009 |
| | 1.0mm | Ref: 42-439-010 |
| | 1.1mm | Ref: 42-439-011 |
| | 1.2mm | Ref: 42-439-012 |
| | 1.3mm | Ref: 42-439-013 |
| | 1.4mm | Ref: 42-439-014 |



Maximum speed 3000 rpm - Constant lubrication is required when drilling with these diamond coated drills.

MAILLEFER

Maillefer Jewellers Burs

MAILLEFER

SPECIAL NOTE- All burs have a standard shank diameter of 2.32mm, which fit Jewellery Industry standard handpieces. These burs are supplied by Maillefer from Switzerland, who have been manufacturing their high quality burs since 1920. Maximum suggested operating speeds are- 0.5-2.0, fine cut, 20,000rpm; coarse, 12,000rpm.

2.1-5.0, fine cut, 8,000rpm; coarse, 4,000rpm.

The recommended speed is marked on each packet.

Burs are sold individually, in packs of 6 or boxes of 72.

**** Use eye protection when grinding, polishing or drilling**

Maillefer High Quality Round Burs

MAILLEFER



Fig. 23

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|--------|------------|-------|
| 07-105-005 | 0.5mm | 07-105-006 | 0.6mm | 07-105-007 | 0.7mm | 07-105-008 | 0.8mm |
| 07-105-009 | 0.9mm | 07-105-010 | 1.0mm | 07-105-011 | 1.1mm | 07-105-012 | 1.2mm |
| 07-105-013 | 1.3mm | 07-105-014 | 1.4mm | 07-105-015 | 1.5mm | 07-105-016 | 1.6mm |
| 07-105-017 | 1.7mm | 07-105-018 | 1.8mm | 07-105-019 | 1.9mm | 07-105-020 | 2.0mm |
| 07-105-021 | 2.1mm | 07-105-022 | 2.2mm | 07-105-023 | 2.3mm | 07-105-024 | 2.4mm |
| 07-105-025 | 2.5mm | 07-105-027 | 2.7mm | 07-105-029 | 2.9mm | 07-105-031 | 3.1mm |
| 07-105-033 | 3.3mm | 07-105-035 | 3.5mm | 07-105-037 | 3.7mm | 07-105-040 | 4.0mm |
| 07-105-042 | 4.2mm | 07-105-045 | 4.5mm | 07-105-047 | 4.7mm | 07-105-050 | 5.0mm |
| 07-105-055 | 5.5mm | 07-105-060 | 6.0mm | 07-105-065 | 6.5mm | 07-105-070 | 7.0mm |
| 07-105-080 | 8.0mm | 07-105-090 | 9.0mm | 07-105-100 | 10.0mm | | |

Maillefer Tungsten Carbide Round Burs

MAILLEFER

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-104-006 | 0.6mm | 07-104-007 | 0.7mm | 07-104-008 | 0.8mm | 07-104-009 | 0.9mm |
| 07-104-010 | 1.0mm | 07-104-012 | 1.2mm | 07-104-014 | 1.4mm | 07-104-016 | 1.6mm |
| 07-104-018 | 1.8mm | 07-104-020 | 2.1mm | 07-104-023 | 2.3mm | | |

Maillefer Fine Cut Round Burs

MAILLEFER



Fig. A

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-103-010 | 1.0mm | 07-103-015 | 1.5mm | 07-103-020 | 2.0mm | 07-103-025 | 2.5mm |
| 07-103-030 | 3.0mm | 07-103-035 | 3.5mm | 07-103-040 | 4.0mm | 07-103-045 | 4.5mm |
| 07-103-050 | 5.0mm | 07-103-060 | 6.0mm | 07-103-070 | 7.0mm | 07-103-080 | 8.0mm |

Round Burr Sets

MAILLEFER

Fig. 23

12 Piece Set Ref: 07-105-912

contains 1 each

0.5, 0.6, 0.7, 0.8, 0.9, 1.0,

1.2, 1.4, 1.5, 1.6, 1.8, 2.1mm

With round 3 tier stand and dome lid



MAILLEFER

Fig. 23

24 Piece Set Ref: 07-105-924

Contains the set of 12 plus 1 each

2.3, 2.5, 2.7, 2.9, 3.1, 3.3,

3.5, 3.7, 4.0, 4.2, 4.5, 4.7mm

With round 3 tier stand and dome lid

Busch Round Burs

Busch®



Fig 1

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-106-004 | 0.4mm | 07-106-005 | 0.5mm | 07-106-006 | 0.6mm | 07-106-007 | 0.7mm |
| 07-106-008 | 0.8mm | 07-106-009 | 0.9mm | 07-106-010 | 1.0mm | 07-106-011 | 1.1mm |
| 07-106-012 | 1.2mm | 07-106-013 | 1.3mm | 07-106-014 | 1.6mm | 07-106-015 | 1.5mm |
| 07-106-016 | 1.6mm | 07-106-017 | 1.7mm | 07-106-018 | 1.8mm | 07-106-019 | 1.9mm |
| 07-106-020 | 2.0mm | 07-106-021 | 2.1mm | 07-106-022 | 2.2mm | 07-106-023 | 2.3mm |
| 07-106-025 | 2.5mm | 07-106-027 | 2.7mm | 07-106-029 | 2.9mm | 07-106-031 | 3.1mm |
| 07-106-033 | 3.3mm | 07-106-035 | 3.5mm | 07-106-037 | 3.7mm | 07-106-040 | 4.0mm |
| 07-106-045 | 4.5mm | 07-106-050 | 5.0mm | 07-106-060 | 6.0mm | 07-106-070 | 7.0mm |



Maillefer Hart Burs (90° Bearing Cutters)

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-210-005 | 0.5mm | 07-210-006 | 0.6mm | 07-210-007 | 0.7mm | 07-210-008 | 0.8mm |
| 07-210-009 | 0.9mm | 07-210-010 | 1.0mm | 07-210-011 | 1.1mm | 07-210-012 | 1.2mm |
| 07-210-013 | 1.3mm | 07-210-014 | 1.4mm | 07-210-015 | 1.5mm | 07-210-016 | 1.6mm |
| 07-210-017 | 1.7mm | 07-210-018 | 1.8mm | 07-210-020 | 2.0mm | 07-210-021 | 2.1mm |
| 07-210-022 | 2.2mm | 07-210-023 | 2.3mm | 07-210-025 | 2.5mm | 07-210-026 | 2.6mm |
| 07-210-027 | 2.7mm | 07-210-028 | 2.8mm | 07-210-029 | 2.9mm | 07-210-030 | 3.0mm |
| 07-210-031 | 3.1mm | 07-210-033 | 3.3mm | 07-210-035 | 3.5mm | 07-210-037 | 3.7mm |
| 07-210-040 | 4.0mm | 07-210-042 | 4.2mm | 07-210-045 | 4.5mm | 07-210-047 | 4.7mm |
| 07-210-050 | 5.0mm | 07-210-060 | 6.0mm | | | | |



Fig HD



Busch Hart Burs (90°)

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-211-007 | 0.7mm | 07-211-008 | 0.8mm | 07-211-009 | 0.9mm | 07-211-010 | 1.0mm |
| 07-211-011 | 1.1mm | 07-211-012 | 1.2mm | 07-211-013 | 1.3mm | 07-211-014 | 1.4mm |
| 07-211-015 | 1.5mm | 07-211-016 | 1.6mm | 07-211-017 | 1.7mm | 07-211-018 | 1.8mm |
| 07-211-019 | 1.9mm | 07-211-020 | 2.0mm | 07-211-021 | 2.1mm | 07-211-023 | 2.3mm |
| 07-211-025 | 2.5mm | 07-211-027 | 2.7mm | 07-211-029 | 2.9mm | 07-211-031 | 3.1mm |
| 07-211-033 | 3.3mm | 07-211-035 | 3.5mm | 07-211-037 | 3.7mm | 07-211-040 | 4.0mm |
| 07-211-045 | 4.5mm | 07-211-047 | 4.7mm | 07-211-050 | 5.0mm | | |



Fig 414



Maillefer Bearing Cutters (70°)

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-208-005 | 0.5mm | 02-208-006 | 0.6mm | 07-208-007 | 0.7mm | 07-208-008 | 0.8mm |
| 07-208-009 | 0.9mm | 07-208-010 | 1.0mm | 07-208-012 | 1.2mm | 07-208-013 | 1.3mm |
| 07-208-014 | 1.4mm | 07-208-015 | 1.5mm | 07-208-016 | 1.6mm | 07-208-017 | 1.7mm |



Fig HB



Busch Bearing Cutters (70°)

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-207-009 | 0.9mm | 07-207-010 | 1.0mm | 07-207-012 | 1.2mm | 07-207-014 | 1.4mm |
| 07-207-016 | 1.6mm | 07-207-018 | 1.8mm | 07-207-021 | 2.1mm | 07-207-035 | 3.5mm |
| 07-207-040 | 4.0mm | | | | | | |



Fig 446

Maillefer Channel Setting Burs (120°)

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|--------|------------|-------|
| 07-209-010 | 1.0mm | 07-209-012 | 1.2mm | 07-209-015 | 1.5mm | 07-209-017 | 1.7mm |
| 07-209-020 | 2.0mm | 07-209-025 | 2.5mm | 07-209-030 | 3.0mm | 07-209-035 | 3.5mm |
| 07-209-040 | 4.0mm | 07-209-050 | 5.0mm | 07-209-060 | 6.0mm | 07-209-070 | 7.0mm |
| 07-209-080 | 8.0mm | 07-209-090 | 9.0mm | 07-209-100 | 10.0mm | | |



Fig H



Maillefer Hart Bur (90°) Sets

12 Piece Set Ref: 07-210-912

contains 1 each

0.9, 1.0, 1.2, 1.4, 1.5, 1.6,
1.8, 1.9, 2.0, 2.1, 2.3, 2.5mm

With round 3 tier stand and dome lid

Fig HD



24 Piece Set Ref: 07-210-920

Contains the set of 12 plus 1 each

2.7, 2.9, 3.1, 3.3,
3.5, 3.7, 4.0, 4.2mm

With round 3 tier stand and dome lid

Fig HD



Maillefer Bud Burs

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-135-006 | 0.6mm | 07-135-007 | 0.7mm | 07-135-008 | 0.8mm | 07-135-009 | 0.9mm |
| 07-135-010 | 1.0mm | 07-135-012 | 1.2mm | 07-135-014 | 1.4mm | 07-135-016 | 1.6mm |
| 07-135-017 | 1.7mm | 07-135-018 | 1.8mm | 07-135-021 | 2.1mm | 07-135-023 | 2.3mm |
| 07-135-025 | 2.5mm | 07-135-027 | 2.7mm | 07-135-029 | 2.9mm | 07-135-031 | 3.1mm |
| 07-135-033 | 3.3mm | 07-135-035 | 3.5mm | 07-135-037 | 3.7mm | 07-135-040 | 4.0mm |
| 07-135-042 | 4.2mm | 07-135-045 | 4.5mm | 07-135-047 | 4.7mm | 07-135-050 | 5.0mm |



Fig ZR



Busch Bud Burs

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-135-006 | 0.6mm | 07-135-008 | 0.8mm | 07-135-010 | 1.0mm | 07-135-012 | 1.2mm |
| 07-135-014 | 1.4mm | 07-135-016 | 1.6mm | 07-135-018 | 1.8mm | 07-135-021 | 2.1mm |
| 07-135-025 | 2.5mm | 07-135-029 | 2.9mm | | | | |



Fig 6

Maillefer Cone Burs



Fig Q

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-230-010 | 1.0mm | 07-230-012 | 1.2mm | 07-230-014 | 1.4mm | 07-230-015 | 1.5mm |
| 07-230-017 | 1.7mm | 07-230-020 | 2.0mm | 07-230-022 | 2.2mm | 07-230-025 | 2.5mm |
| 07-230-027 | 2.7mm | 07-230-030 | 3.0mm | 07-230-035 | 3.5mm | 07-230-037 | 3.7mm |
| 07-230-040 | 4.0mm | 07-230-042 | 4.2mm | 07-230-050 | 5.0mm | 07-230-055 | 5.5mm |
| 07-230-060 | 6.0mm | 07-230-075 | 7.5mm | 07-230-080 | 8.0mm | | |

Busch Cone Burs



Fig 413

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|--------|------------|--------|------------|-------|------------|--------|
| 07-231-010 | 1.0mm | 07-231-012 | 1.25mm | 07-231-015 | 1.5mm | 07-231-018 | 0.75mm |
| 07-231-020 | 2.0mm | 07-231-023 | 2.25mm | 07-231-025 | 2.5mm | 07-231-027 | 2.7mm |
| 07-231-043 | 4.25mm | 07-231-055 | 5.5mm | | | | |

Maillefer Cup Burs



Fig S

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|--------|------------|-------|------------|-------|
| 07-235-008 | 0.8mm | 07-235-009 | 0.9mm | 07-235-010 | 1.0mm | 07-235-011 | 1.1mm |
| 07-235-012 | 1.2mm | 07-235-014 | 1.4mm | 07-235-015 | 1.5mm | 07-235-016 | 1.6mm |
| 07-235-017 | 1.7mm | 07-235-018 | 1.8mm | 07-235-019 | 1.9mm | 07-235-020 | 2.0mm |
| 07-235-021 | 2.1mm | 07-235-023 | 2.3mm | 07-235-025 | 2.5mm | 07-235-027 | 2.7mm |
| 07-235-029 | 2.9mm | 07-235-030 | 3.0mm | 07-235-035 | 3.5mm | 07-235-040 | 4.0mm |
| 07-235-050 | 5.0mm | 07-235-060 | 6.0mm | 07-235-070 | 7.0mm | 07-235-080 | 8.0mm |
| 07-235-090 | 9.0 | 07-235-100 | 10.0mm | | | | |

Busch Cup Burs



Fig 411

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-236-009 | 0.9mm | 07-236-010 | 1.0mm | 07-236-011 | 1.1mm | 07-236-012 | 1.2mm |
| 07-236-014 | 1.4mm | 07-236-015 | 1.5mm | 07-236-018 | 1.8mm | 07-236-021 | 2.1mm |
| 07-236-031 | 3.1mm | 07-236-045 | 4.5mm | | | | |

Maillefer Super Cut Cup Burs



Fig S

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-238-008 | 0.8mm | 07-238-010 | 1.0mm | 07-238-012 | 1.2mm | 07-238-014 | 1.4mm |
| 07-238-016 | 1.6mm | 07-238-018 | 1.8mm | 07-238-020 | 2.0mm | | |

Super-Cut Cup Burs - Up to 5 times faster shaping speeds - Improved Polish finish
Self Centering for easier more reliable finishing of claws

Busch Clean Cut Cup Burs



Fig 411CCC



Crossed, recessed head improves the discharge of metal and increases cutting performance, resulting in the finest finish quickly, easily and without clogging the blades.

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-237-010 | 1.0mm | 07-237-011 | 1.1mm | 07-237-012 | 1.2mm | 07-237-013 | 1.3mm |
| 07-237-014 | 1.4mm | 07-237-015 | 1.5mm | 07-237-016 | 1.6mm | 07-237-018 | 1.8mm |
| 07-237-021 | 2.1mm | 07-237-023 | 2.3mm | | | | |

Maillefer CCF Square Burs



CCF - Cross Cut Fissure



Fig 34

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-125-006 | 0.6mm | 07-125-007 | 0.7mm | 07-125-008 | 0.8mm | 07-125-009 | 0.9mm |
| 07-125-010 | 1.0mm | 07-125-012 | 1.2mm | 07-125-014 | 1.4mm | 07-125-016 | 1.6mm |
| 07-125-018 | 1.8mm | 07-125-021 | 2.1mm | 07-125-023 | 2.3mm | 07-125-025 | 2.5mm |
| 07-125-027 | 2.7mm | | | | | | |

Busch CCF Square Burs




Fig 36

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-126-006 | 0.6mm | 07-126-007 | 0.7mm | 07-126-008 | 0.8mm | 07-126-009 | 0.9mm |
| 07-126-010 | 1.0mm | 07-126-012 | 1.2mm | 07-126-014 | 1.4mm | 07-126-016 | 1.6mm |
| 07-126-018 | 1.8mm | 07-126-021 | 2.1mm | 07-126-023 | 2.3mm | 07-126-025 | 2.5mm |
| 07-126-027 | 2.7mm | 07-126-029 | 2.9mm | 07-136-031 | 3.1mm | | |

Maillefer CCF Tapered Burs




CCF - Cross Cut Fissure

| Reference | Size | Reference | Size | Reference | Size | Reference | Size | Fig 38 |
|------------|-------|------------|-------|------------|-------|------------|-------|---|
| 07-130-007 | 0.7mm | 07-130-008 | 0.8mm | 07-130-009 | 0.9mm | 07-130-010 | 1.0mm |  |
| 07-130-012 | 1.2mm | 07-130-014 | 1.4mm | 07-130-016 | 1.6mm | 07-130-018 | 1.8mm | |
| 07-130-021 | 2.1mm | 07-130-023 | 2.3mm | 07-130-025 | 2.5mm | | | |

Busch CCF Tapered Burs



| Reference | Size | Reference | Size | Reference | Size | Reference | Size | Fig 38 |
|------------|-------|------------|-------|------------|-------|------------|-------|---|
| 07-131-006 | 0.6mm | 07-131-007 | 0.7mm | 07-131-008 | 0.8mm | 07-131-009 | 0.9mm |  |
| 07-131-010 | 1.0mm | 07-131-012 | 1.2mm | 07-131-014 | 1.4mm | 07-131-016 | 1.6mm | |
| 07-131-018 | 1.8mm | 07-131-021 | 2.1mm | 07-131-023 | 2.3mm | 07-131-025 | 2.5mm | |
| 07-131-027 | 2.7mm | 07-131-029 | 2.9mm | 07-131-031 | 3.1mm | | | |

Maillefer Krause Burs

Ref: 07-244-010 1.0mm **Fig 38**
 Ref: 07-244-012 1.2mm

These burs are very versatile, will not climb out of drilled holes, clean up in hard to reach places and remove investment residue.




Flame Burs - Maillefer Fig G / Busch Fig 8

| Reference | Size | Fig | Reference | Size | Fig |
|------------|-------|-----|------------|-------|-----|
| 07-148-009 | 0.9mm | 8 | 07-148-010 | 1.0mm | 8 |
| 07-148-012 | 1.2mm | 8 | 07-148-014 | 1.4mm | 8 |
| 07-148-016 | 1.6mm | 8 | 07-148-018 | 1.8mm | 8 |
| 07-148-020 | 2.0mm | G | 07-148-023 | 2.3mm | 8 |
| 07-148-025 | 2.5mm | G | 07-148-030 | 3.0mm | G |
| 07-148-040 | 4.0mm | G | 07-148-050 | 5.0mm | G |




Maillefer Wheel Burs



| Reference | Size | Reference | Size | Reference | Size | Reference | Size | Fig 25 |
|------------|-------|------------|-------|------------|-------|------------|-------|--|
| 07-115-006 | 0.6mm | 07-115-007 | 0.7mm | 07-115-008 | 0.8mm | 07-115-009 | 0.9mm |  |
| 07-115-010 | 1.0mm | 07-115-012 | 1.2mm | 07-115-014 | 1.4mm | 07-115-016 | 1.6mm | |
| 07-115-018 | 1.8mm | 07-115-021 | 2.1mm | 07-115-023 | 2.3mm | 07-115-025 | 2.5mm | |

Long Pointed Cone

| Reference | Size | Fig N |
|------------|-------|---|
| 07-122-020 | 2.0mm |  |
| 07-122-030 | 3.0mm | |
| 07-122-040 | 4.0mm | |
| 07-122-050 | 5.0mm | |
| 07-122-060 | 6.0mm | |

Knife Edge Cutters

| Reference | Size |
|------------|--------|
| 07-240-040 | 4.0mm |
| 07-240-060 | 6.0mm |
| 07-240-080 | 8.0mm |
| 07-240-100 | 10.0mm |



Crown Saws

| Reference | Size |
|------------|--------|
| 07-215-050 | 5.0mm |
| 07-215-060 | 6.0mm |
| 07-215-100 | 10.0mm |



Maillefer Large Bud Burs



Ref: 07-260-060 6.0mm
 Ref: 07-260-070 7.0mm **Fig 83**
 Ref: 07-260-080 8.0mm




Maillefer Stump Burs

Ref: 07-245-050 5.0mm
 Ref: 07-245-060 6.0mm **Fig 78**
 Ref: 07-245-070 7.0mm
 Ref: 07-245-080 8.0mm




Maillefer Pointed Cone Burs



| Reference | Size | Reference | Size | Reference | Size | Reference | Size | Fig NNR |
|------------|-------|------------|-------|------------|-------|------------|-------|---|
| 07-120-009 | 0.9mm | 07-120-010 | 1.0mm | 07-120-012 | 1.2mm | 07-120-014 | 1.4mm |  |
| 07-120-015 | 1.5mm | 07-120-016 | 1.6mm | 07-120-018 | 1.8mm | 07-120-020 | 2.0mm | |
| 07-120-021 | 2.1mm | 07-120-023 | 2.3mm | 07-120-025 | 2.5mm | 07-120-027 | 2.7mm | |
| 07-120-029 | 2.9mm | 07-120-031 | 3.1mm | 07-120-035 | 3.5mm | 07-120-040 | 4.0mm | |
| 07-120-045 | 4.5mm | 07-120-050 | 5.0mm | | | | | |

Busch Pointed Cone Burs



| Reference | Size | Reference | Size | Reference | Size | Reference | Size | Fig 5 |
|------------|-------|------------|-------|------------|-------|------------|-------|---|
| 07-120-009 | 0.9mm | 07-120-010 | 1.0mm | 07-120-012 | 1.2mm | 07-120-014 | 1.4mm |  |
| 07-120-015 | 1.5mm | 07-120-016 | 1.6mm | 07-120-018 | 1.8mm | 07-120-021 | 2.1mm | |
| 07-120-023 | 2.3mm | 07-120-031 | 3.1mm | 07-120-040 | 4.0mm | 07-120-050 | 5.0mm | |

Maillefer Twist Drills



Fig 58

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-000-005 | 0.5mm | 07-000-006 | 0.6mm | 07-000-007 | 0.7mm | 07-000-008 | 0.8mm |
| 07-000-009 | 0.9mm | 07-000-010 | 1.0mm | 07-000-011 | 1.1mm | 07-000-012 | 1.2mm |
| 07-000-013 | 1.3mm | 07-000-014 | 1.4mm | 07-000-015 | 1.5mm | 07-000-016 | 1.6mm |
| 07-000-018 | 1.8mm | 07-000-020 | 2.0mm | 07-000-021 | 2.1mm | 07-000-023 | 2.3mm |

Busch Twist Drills



Fig 203

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-002-005 | 0.5mm | 07-002-006 | 0.6mm | 07-002-007 | 0.7mm | 07-002-008 | 0.8mm |
| 07-002-009 | 0.9mm | 07-002-010 | 1.0mm | 07-002-011 | 1.1mm | 07-002-012 | 1.2mm |
| 07-002-013 | 1.3mm | 07-002-014 | 1.4mm | 07-002-015 | 1.5mm | 07-002-016 | 1.6mm |
| 07-002-018 | 1.8mm | 07-002-020 | 2.0mm | 07-002-021 | 2.1mm | 07-002-023 | 2.3mm |

Maillefer Tungsten Carbide Drills



Fig 58MD

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|----------------------|-------|----------------|-------|---|-------|------------|-------|
| 07-001-005 | 0.5mm | 07-001-006 | 0.6mm | 07-001-007 | 0.7mm | 07-001-008 | 0.8mm |
| 07-001-009 | 0.9mm | 07-001-010 | 1.0mm | 07-001-012 | 1.2mm | 07-001-014 | 1.4mm |
| 07-001-017 | 1.7mm | 07-001-021 | 2.1mm | (Please check before ordering, we do not stock all sizes) | | | |
| 0.5 to 0.7mm L = 9mm | | 0.8mm L = 11mm | | 0.9mm to 2.1mm L = 12.5mm | | | |

Busch Tungsten Carbide Drills



Finest-grain carbide combined with a special cutting geometry that has two blades and four grooves that ensure effective removal of material and reduces risk of breakage.

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|--------------------------|-------|-------------------------|-------|---|-------|------------|-------|
| 07-004-007 | 0.7mm | 07-004-008 | 0.8mm | 07-004-009 | 0.9mm | 07-004-010 | 1.0mm |
| 07-004-011 | 1.1mm | 07-004-012 | 1.2mm | 07-004-013 | 1.3mm | 07-004-014 | 1.4mm |
| 07-004-015 | 1.5mm | 07-004-016 | 1.6mm | (Please check before ordering, we do not stock all sizes) | | | |
| 0.7mm and 0.8mm L = 10mm | | 0.9mm to 1.6mm L = 12mm | | | | | |



Maillefer Twist Drill Set

Set of 12 Ref: 07-000-912 Fig 58

Consists of 1 each
0.5, 0.6, 0.7, 0.8, 0.9, 1.0,
1.1, 1.2, 1.3, 1.4, 1.5, 1.6mm



Pearl Drills



| Reference | Size | Reference | Size |
|------------|-------|------------|-------|
| 29-482-008 | 0.8mm | 29-482-009 | 0.9mm |
| 29-482-010 | 1.0mm | 29-482-012 | 1.2mm |

Made specifically for use in a Pearl Drilling Machine, the drills have been designed to reduce chipping of the nacre when drilling pearls and shell.

Maillefer Inverted Cone Burs



Fig 24

| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-110-006 | 0.6mm | 07-110-007 | 0.7mm | 07-110-008 | 0.8mm | 07-110-009 | 0.9mm |
| 07-110-010 | 1.0mm | 07-110-012 | 1.2mm | 07-110-014 | 1.4mm | 07-110-015 | 1.5mm |
| 07-110-016 | 1.6mm | 07-110-018 | 1.8mm | 07-110-021 | 2.1mm | 07-110-023 | 2.3mm |
| 07-110-025 | 2.5mm | 07-110-027 | 2.7mm | 07-110-029 | 2.9mm | | |

Busch Inverted Cone Burs



| Reference | Size | Reference | Size | Reference | Size | Reference | Size |
|------------|-------|------------|-------|------------|-------|------------|-------|
| 07-111-006 | 0.6mm | 07-111-007 | 0.7mm | 07-111-008 | 0.8mm | 07-111-009 | 0.9mm |
| 07-111-010 | 1.0mm | 07-111-012 | 1.2mm | 07-111-014 | 1.4mm | | |

Tungsten Carbide Inverted Cone Burs



Fig 124

| Reference | Size | Reference | Size |
|------------|-------|------------|-------|
| 07-111-006 | 0.6mm | 07-111-007 | 0.7mm |
| 07-111-008 | 0.8mm | 07-111-009 | 0.9mm |
| 07-111-010 | 1.0mm | 07-111-012 | 1.2mm |
| 07-111-014 | 1.4mm | 07-109-016 | 1.6mm |
| 07-109-018 | 1.8mm | | |

Diamond Inverted Cone



| Reference | Size |
|------------|-------|
| 42-268-012 | 1.2mm |
| 42-268-018 | 1.8mm |

Tungsten Carbide Cutters

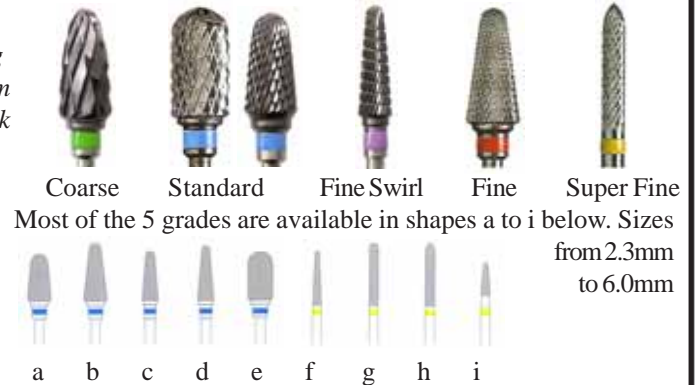
We stock the following

| Grade | Shape | Size | Reference |
|------------|-------|-------|------------|
| Coarse | a | 6.0mm | 07-286-270 |
| Standard | d | 2.3mm | 07-280-023 |
| | e | 6.0mm | 07-280-460 |
| | g | 2.3mm | 07-280-523 |
| Fine Swirl | d | 5.0mm | 07-289-050 |
| Fine | d | 3.1mm | 07-282-231 |
| | d | 4.0mm | 07-270-060 |
| | e | 6.0mm | 07-270-060 |
| Super.Fine | a | 6.0mm | 07-272-060 |
| | b | 6.0mm | 07-282-260 |

Warning - exceeding recommended maximum speed increases the risk of accidents.

Use suitable eye protection and wear a dust mask.

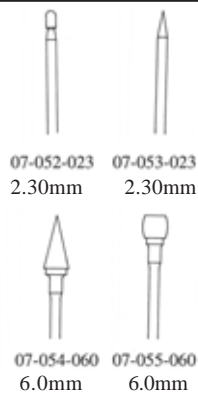
Cross-cut tungsten carbide cutters are available in 5 grades from coarse to super fine as shown below.



Recommended Speed for TC Cutters - 2.3 to 4.5mm - 15000 to 45000 rpm. 4.5 to 6.0mm - 15000 to 20000 rpm.
 Recommended speed for Milling - Cross cut 5000 to 10000 rpm Plain cut 3000 to 5000 rpm.

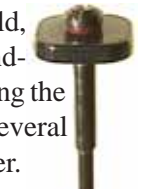
Busch Starlight Polishers

Ideal for setting highlight or highlight strips on curved ring bars, elevated edges or for partial highlights on larger items. Produces brilliantly polished finish effects in recessed or reasonably inaccessible points.



Porosity Remover Ref: 07-056-000

The Porosity Remover can be used on silver, gold, and platinum. Use at high speed in your hand-piece. Apply light pressure on the casting moving the bur back and forth across the porosity hole in several directions. Continue until hole is smoothed over.



Rotary Burnisher Burs

Fig 452 For removing porosity

| Reference | Size |
|------------|------|
| 07-057-080 | 8mm |
| 07-057-100 | 10mm |
| 07-057-120 | 12mm |

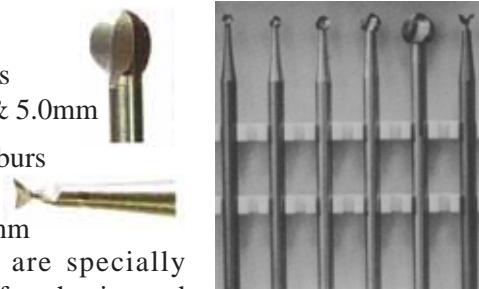


Wax Bur Set

Ref: 07-102-000

Set contains:
 4 x round burs
 1.8, 2.3, 3.1 & 5.0mm
 2 x flat twist burs
 1.2mm
 & 1.8mm

These burs are specially designed for fast shaping and removal of wax without clogging.



Round Bur Stand

Ref: 39-555-000

Three tier plastic stand with dome cover holds up to 24 burs with standard 2.4mm shanks.

Overall size: 53mm x 65mm high

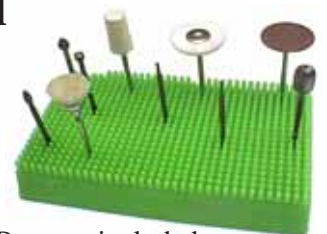


Plastic Bur Stand

Ref: 39-560-000

For storing burs and drills with 2.4mm shanks. Supplied with a removable prop to slope the stand or leave flat. Size: 130mm x 80mm x 25mm

Burs not included



Extend-A-Life

Ref: 44-500-000

Keeps burs, drills, bits, sawblades, gravers and many other cutting tools working smoother and longer. Reduces heat build-up and friction to speed the cut. Simply run the tool through the lubricant at intervals while working.



Bees Wax

Ref: 44-450-000

Used in the same manner as Extend-a-life for lubricating cutting tools including burs and saws.



Rotary Bur Stand

Ref: 39-561-000

Four tier stand holds up to 156 burs with standard 2.4mm shanks. Rotates smoothly on bearings
 Size: 156mm x 96mm high.

(Burs and wheels not included)

