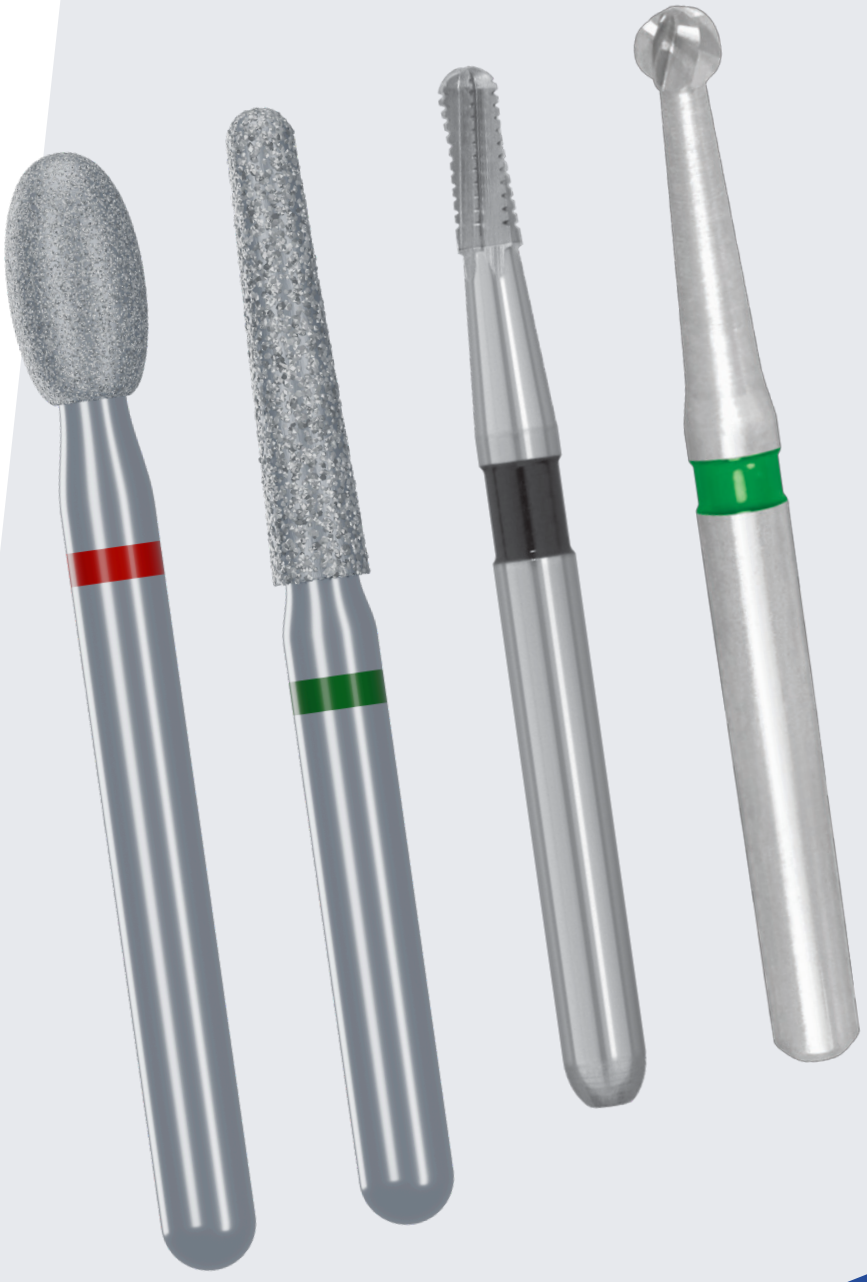
EndoTech USA

Dental instruments



THE SELECTED US RANGE

TransformX™

DIAMOND & **CARBIDE BURS**

PRODUCT CATALOGUE

200 selected variants
Diamond and carbide instruments

Cover layout proof. Range in development.
Diamond burs: reference-based Blender illustrations.
Carbide burs: original Brasseler reference photographs.
Not verified TransformX product images.

UNITED STATES

2026

EDITION

Catalogue guide

THE RANGE AT A GLANCE

Product families

Diamond burs **3**
99 variants

Zirconia cutting **11**
4 variants

Operative carbides **12**
60 variants

Finishing carbides **19**
15 variants

Surgical carbides **21**
22 variants

Full product-code index **25**

Specifications & artwork notes **30**

Diamond grit key

- **SC** Supercoarse
- **XC** Extra coarse
- **C** Coarse
- **M** Medium
- **F** Fine
- **SF** Superfine
- **XF** Extra fine

Colours identify the selected grit target, not a confirmed band on a supplied instrument. SC and XC, and SF and XF, remain separate specifications.

Shank key

FG	Friction grip
RA	Latch grip
FG-S / RA-S	Surgical-length targets
FGSS	Short-shank friction grip target
HP	Handpiece
TBC	Confirmation required

Product and pack identification

200 proposed internal codes: 97 carbide and 103 diamond, including four mandatory zirconia targets. All manufacturers, packs and instructions are unconfirmed.

TXD-FG-379-023F-NS Diamond / FG / profile 379 / head size 023 / fine / NS target

NS 174 targets with recorded non-sterile sources **NS hold** 24 sterile-only targets; NS sourcing unconfirmed

Two additional zirconia targets are clinical overrides with no historical source evidence. Oral shank 1 and 2 retain their source designations; connection types remain unconfirmed, not assumed FG-S. TBC is unknown, not zero. NS does not establish reuse instructions.

Diamond instruments

DIAMOND BURS

Round

FG



Pattern	**801**	**801**	**801**	**801**
Head size (1/10 mm)	014	016	021	023
Working length (mm)	TBC	TBC	TBC	TBC
FG / Friction grip				
Coarse	**801** NS 5/pk	**801** NS 5/pk	**801** NS 5/pk	**801** NS 5/pk
Medium	**801** NS 5/pk	**801** NS 5/pk	-	-

TXD-FG

Art: AXIS 2012 p.35.

Pear

FG



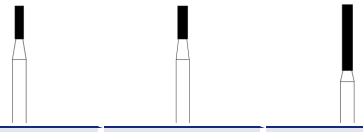
Pattern	**830**	**830**
Head size (1/10 mm)	010	012
Working length (mm)	TBC	TBC
FG / Friction grip		
Coarse	**830** NS 5/pk	**830** NS 5/pk
Medium	**830** NS 5/pk	**830** NS 5/pk

TXD-FG

Art: AXIS 2012 p.35.

Flat-end cylinder

FG



Pattern	**835**	**835**	**837**
Head size (1/10 mm)	010	012	012
Working length (mm)	TBC	TBC	TBC
FG / Friction grip			
Coarse	**835** NS 5/pk	**835** NS 5/pk	**837** NS 5/pk
Medium	**835** NS 5/pk	-	-

TXD-FG

Art: AXIS 2012 p.30; AXIS 2012 p.31.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Diamond instruments

DIAMOND BURS

Round-end cylinder

FG

	Image not verified	
Pattern	**881**	**881**
Head size (1/10 mm)	009	014
Working length (mm)	TBC	TBC
FG / Friction grip		
Coarse	**881** NS hold 5/pk	**881** NS hold 5/pk

TXD-FG

Art: AXIS 2012 p.35.

Bevel cylinder

FG

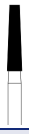
	
Pattern	**885**
Head size (1/10 mm)	012
Working length (mm)	TBC
FG / Friction grip	
Coarse	**885** NS 5/pk

TXD-FG

Art: AXIS 2012 p.28.

Flat-end taper

FG

					
Pattern	**847**	**847**	**847**	**848**	**848**
Head size (1/10 mm)	014	016	018	016	018
Working length (mm)	TBC	TBC	TBC	TBC	TBC
FG / Friction grip					
Coarse	**847** NS 5/pk	**847** NS 5/pk	**847** NS 5/pk	**848** NS 5/pk	**848** NS 5/pk

TXD-FG

Art: AXIS 2012 p.31.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Diamond instruments

DIAMOND BURS

Round-end taper

FG / 1 of 3

						
Pattern	**850**	**850**	**850**	**850**	**856**	**856**
Head size (1/10 mm)	012	014	016	018	012	014
Working length (mm)	TBC	TBC	TBC	TBC	TBC	TBC
FG / Friction grip						
Supercoarse	-	-	-	-	**856** NS 5/pk	**856** NS 5/pk
Coarse	**850** NS 5/pk	**850** NS 5/pk	**850** NS 5/pk	**850** NS 5/pk	**856** NS 5/pk	**856** NS 5/pk

TXD-FG

Art: AXIS 2012 p.36.

Round-end taper

FG / 2 of 3

	Image not verified				Image not verified	
Pattern	**856**	**856**	**856**	**856**	**856**	**856**
Head size (1/10 mm)	015	016	018	021	024	025
Working length (mm)	TBC	TBC	TBC	TBC	TBC	TBC
FG / Friction grip						
Supercoarse	-	**856** NS 5/pk	**856** NS 5/pk	**856** NS 5/pk	-	**856** NS 5/pk
Extra coarse	**856** NS hold 5/pk	**856** NS hold 5/pk	-	-	-	-
Coarse	-	**856** NS 5/pk	**856** NS 5/pk	**856** NS 5/pk	**856** NS hold 5/pk	-
Medium	-	**856** NS 5/pk	-	-	-	-
Fine	-	**856** NS 5/pk	**856** NS 5/pk	-	-	-

TXD-FG

Art: AXIS 2012 p.36.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Diamond instruments

DIAMOND BURS

Round-end taper

FG / 3 of 3



Pattern	**856L**	**856L**
Head size (1/10 mm)	016	018
Working length (mm)	TBC	TBC
FG / Friction grip		
Supercoarse	**856L** NS 5/pk	**856L** NS 5/pk
Extra coarse	**856L** NS hold 5/pk	-
Coarse	**856L** NS 5/pk	**856L** NS 5/pk
Fine	**856L** NS 5/pk	-

TXD-FG

Art: AXIS 2012 p.33.

Round-edge taper

FG



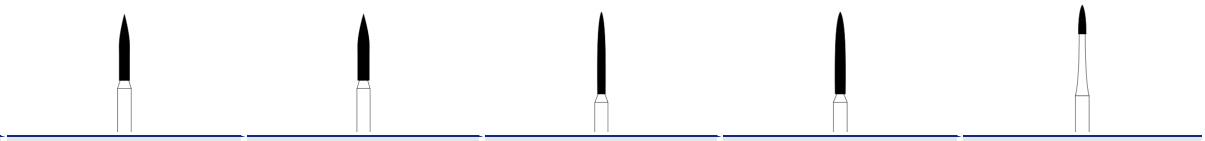
Pattern	**847KR**	**847KR**
Head size (1/10 mm)	016	018
Working length (mm)	TBC	TBC
FG / Friction grip		
Coarse	**847KR** NS 5/pk	**847KR** NS hold 5/pk

TXD-FG

Art: AXIS 2012 p.34.

Flame

FG



Pattern	**862**	**862**	**863**	**863**	**889**
Head size (1/10 mm)	012	014	010	012	009
Working length (mm)	TBC	TBC	TBC	TBC	TBC
FG / Friction grip					
Coarse	**862** NS 5/pk	**862** NS 5/pk	-	**863** NS 5/pk	-
Fine	**862** NS 5/pk	-	**863** NS 5/pk	**863** NS 5/pk	**889** NS 5/pk
Superfine	**862** NS 5/pk	-	-	-	-

TXD-FG

Art: AXIS 2012 p.30.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Diamond instruments

DIAMOND BURS

Needle

FG

					Image not verified	Image not verified
Pattern	**858**	**859**	**859**	**859**	**859**	**859L**
Head size (1/10 mm)	014	010	012	014	017	012
Working length (mm)	TBC	TBC	TBC	TBC	TBC	TBC
FG / Friction grip						
Coarse	**858** NS 5/pk	-	-	**859** NS 5/pk	-	-
Fine	-	**859** NS 5/pk	**859** NS 5/pk	**859** NS 5/pk	**859** NS hold 5/pk	-
Superfine	**858** NS hold 5/pk	-	-	**859** NS 5/pk	-	-
Extra fine	-	-	-	-	-	**859L** NS hold 5/pk

TXD-FG

Art: AXIS 2012 p.34.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Diamond instruments

DIAMOND BURS

Football

FG

			Image not verified		Image not verified
Pattern	**379**	**379**	**379**	**379**	**379**
Head size (1/10 mm)	016	018	020	023	025
Working length (mm)	TBC	TBC	TBC	TBC	TBC
FG / Friction grip					
Supercoarse	-	-	-	**379** NS 5/pk	-
Extra coarse	-	-	-	**379** NS hold 5/pk	-
Coarse	-	**379** NS 5/pk	-	**379** NS 5/pk	-
Medium	-	-	-	**379** NS 5/pk	-
Fine	**379** NS 5/pk	**379** NS 5/pk	**379** NS hold 5/pk	**379** NS 5/pk	**379** NS hold 5/pk
Superfine	-	-	-	**379** NS 5/pk	-

TXD-FG

Art: AXIS 2012 p.31.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Diamond instruments

DIAMOND BURS

Pointed football

FG



Image not verified



Pattern	**368**	**368**	**368**
Head size (1/10 mm)	018	020	023
Working length (mm)	TBC	TBC	TBC
FG / Friction grip			
Supercoarse	-	-	**368** NS 5/pk
Coarse	**368** NS 5/pk	-	**368** NS 5/pk
Medium	**368** NS 5/pk	-	-
Fine	**368** NS 5/pk	**368** NS hold 5/pk	**368** NS 5/pk
Superfine	-	-	**368** NS 5/pk

TXD-FG

Art: AXIS 2012 p.35.

Barrel

FG





Pattern	**811**	**811**
Head size (1/10 mm)	033	037
Working length (mm)	TBC	TBC
FG / Friction grip		
Supercoarse	**811** NS 5/pk	**811** NS 5/pk
Coarse	**811** NS 5/pk	**811** NS 5/pk

TXD-FG

Art: AXIS 2012 p.28.

Wheel

FG



Pattern	**909**
Head size (1/10 mm)	040
Working length (mm)	TBC
FG / Friction grip	
Coarse	**909** NS 5/pk

TXD-FG

Art: AXIS 2012 p.30.

Interproximal

FG



Pattern	**392**
Head size (1/10 mm)	016
Working length (mm)	TBC
FG / Friction grip	
Fine	**392** NS 5/pk
Superfine	**392** NS 5/pk

TXD-FG

Art: AXIS 2012 p.32.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Diamond instruments

DIAMOND BURS

Other profiles

FG

	Image not verified	Image not verified	Image not verified	Image not verified	Image not verified
Pattern	**369**	**805**	**878**	**6055**	**S855**
Head size (1/10 mm)	025	012	012	018	016
Working length (mm)	TBC	TBC	TBC	TBC	TBC
FG / Friction grip					
Coarse	**369** NS 5/pk	**805** NS 5/pk	**878** NS 5/pk	**6055** NS hold 5/pk	**S855** NS hold 5/pk

TXD-FG

Reference artwork pending.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Specialty diamond targets

ZIRCONIA CUTTING

Round

TBC

Image not verified

Pattern	**801**
Head size (1/10 mm)	018
Working length (mm)	TBC
TBC	
Grit not specified	**801** NS hold 5/pk

TXD-TBC

Reference artwork pending.

Round-end cylinder

FG

Image not verified

Image not verified

Pattern	**ZRC**	**ZRC**
Head size (1/10 mm)	012	014
Working length (mm)	8.0	8.0
FG / Friction grip		
Coarse	**ZRC** NS 5/pk	**ZRC** NS 5/pk

TXD-FG

Reference artwork pending.

Round-end taper

TBC

Image not verified

Pattern	**856**
Head size (1/10 mm)	018
Working length (mm)	TBC
TBC	
Grit not specified	**856** NS hold 5/pk

TXD-TBC

Reference artwork pending.

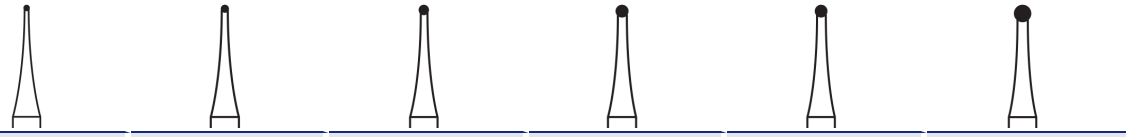
Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Zirconia-cutting targets: manufacturer models and reference images are not yet verified.

Carbide instruments

OPERATIVE CARBIDES

Round

FG / 1 of 2



Pattern	**1/4**	**1/2**	**1***	**2**	**2***	**4**
Head size (1/10 mm)	005	006	TBC	010	TBC	014
Working length (mm)	TBC	TBC	TBC	TBC	TBC	TBC
FG / Friction grip						
Standard cut	**1/4** NS 10/pk	**1/2** NS 10/pk	**1** NS 5/pk	**2** NS 10/pk	-	**4** NS 10/pk
One-piece	-	-	-	-	**2** NS 5/pk	**4** NS 10/pk

TXC-FG

Art: Brasseler p.3. *Profile only; size unconfirmed.

Round

FG / 2 of 2



Pattern	**6**	**8**
Head size (1/10 mm)	018	023
Working length (mm)	TBC	TBC
FG / Friction grip		
Standard cut	**6** NS 10/pk	**8** NS 10/pk

TXC-FG

Art: Brasseler p.3.

Round

FGSS



Pattern	**4***
Head size (1/10 mm)	TBC
Working length (mm)	TBC
FGSS / Short-shank friction grip target	
Standard cut	**4** NS 5/pk

TXC-FGSS

Art: Brasseler p.3. *Profile only; size unconfirmed.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

OPERATIVE CARBIDES

Round

HP



Pattern	**8***
Head size (1/10 mm)	TBC
Working length (mm)	TBC
HP / Handpiece	
Standard cut	**8** NS 5/pk

TXC-HP

Art: Brasseler p.3. *Profile only; size unconfirmed.

Round

RA







Pattern	**1/2***	**2**	**4**	**6**	**8**
Head size (1/10 mm)	TBC	010	014	018	023
Working length (mm)	TBC	TBC	TBC	TBC	TBC
RA / Latch grip					
Standard cut	**1/2** NS 5/pk	**2** NS 10/pk	**4** NS 10/pk	**6** NS 10/pk	**8** NS 10/pk

TXC-RA

Art: Brasseler p.3. *Profile only; size unconfirmed.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

OPERATIVE CARBIDES

Pear

FG



Image not verified





Pattern	**330***	**330S**	**331***	**332***
Head size (1/10 mm)	TBC	TBC	TBC	TBC
Working length (mm)	TBC	TBC	TBC	TBC
FG / Friction grip				
Standard cut	**330** NS 10/pk	**330S** NS 10/pk	**331** NS 10/pk	**332** NS 10/pk
One-piece	**330** NS 10/pk	-	**331** NS 5/pk	-
Metal-cutting target	**330** NS 5/pk	-	-	-
Metal-cutting target / Turbo target	**330** NS 5/pk	-	-	-

TXC-FG

Art: Brasseler p.4. *Profile only; size unconfirmed.

Pear

FGSS



Pattern	**330***
Head size (1/10 mm)	TBC
Working length (mm)	TBC
FGSS / Short-shank friction grip target	
Standard cut	**330** NS 10/pk

TXC-FGSS

Art: Brasseler p.4. *Profile only; size unconfirmed.

Long pear

FG



Image not verified

Pattern	**245***	**330L**
Head size (1/10 mm)	TBC	TBC
Working length (mm)	TBC	TBC
FG / Friction grip		
Standard cut	**245** NS 10/pk	**330L** NS 10/pk
One-piece	**245** NS 10/pk	-
Metal-cutting target	**245** NS 5/pk	-

TXC-FG

Art: Brasseler p.5. *Profile only; size unconfirmed.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

OPERATIVE CARBIDES

Long pear

FGSS



Pattern	**245***
Head size (1/10 mm)	TBC
Working length (mm)	TBC

FGSS / Short-shank friction grip target

Standard cut	**245** NS 10/pk

TXC-FGSS

Art: Brasseler p.5. *Profile only; size unconfirmed.

Inverted cone

FG





Pattern	**34***	**35***
Head size (1/10 mm)	TBC	TBC
Working length (mm)	TBC	TBC

FG / Friction grip

Standard cut	**34** NS 10/pk	**35** NS 10/pk

TXC-FG

Art: Brasseler p.4. *Profile only; size unconfirmed.

Straight round-end fissure

FG







Pattern	**1157***	**1557***	**1558***
Head size (1/10 mm)	TBC	TBC	TBC
Working length (mm)	TBC	TBC	TBC

FG / Friction grip

Standard cut	**1157** NS 10/pk	**1557** NS 10/pk	**1558** NS 10/pk
One-piece	-	**1557** NS 5/pk	-
Metal-cutting target	-	**1557** NS 5/pk	**1558** NS 5/pk

TXC-FG

Art: Brasseler p.6. *Profile only; size unconfirmed.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

OPERATIVE CARBIDES

Straight flat-end fissure

FG



Pattern	**56***	**57***	**556***	**557***	**557S***	**558***
Head size (1/10 mm)	TBC	TBC	TBC	TBC	TBC	TBC
Working length (mm)	TBC	TBC	TBC	TBC	TBC	TBC
FG / Friction grip						
Standard cut	**56** NS 10/pk	**57** NS 10/pk	**556** NS 10/pk	**557** NS 10/pk	**557S** NS 10/pk	**558** NS 10/pk
One-piece	-	-	-	**557** NS 10/pk	-	-
Metal-cutting target	-	-	-	**557** NS 5/pk	-	-
Metal-cutting target / Turbo target	-	-	-	**557** NS 5/pk	-	-

TXC-FG

Art: Brasseler p.5; Brasseler p.9. *Profile only; size unconfirmed.

Straight flat-end fissure

FGSS



Pattern	**557***
Head size (1/10 mm)	TBC
Working length (mm)	TBC
FGSS / Short-shank friction grip target	
Standard cut	**557** NS 10/pk

TXC-FGSS

Art: Brasseler p.5. *Profile only; size unconfirmed.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

OPERATIVE CARBIDES

Tapered fissure

FG

				
Pattern	**169***	**700***	**701***	**701L***
Head size (1/10 mm)	TBC	TBC	TBC	TBC
Working length (mm)	TBC	TBC	TBC	TBC
FG / Friction grip				
Standard cut	**169** NS 10/pk	**700** NS 10/pk	**701** NS 10/pk	**701L** NS 10/pk

TXC-FG

Art: Brasseler p.7. *Profile only; size unconfirmed.

Tapered fissure

HP

		
Pattern	**702***	**703***
Head size (1/10 mm)	TBC	TBC
Working length (mm)	TBC	TBC
HP / Handpiece		
Standard cut	**702** NS 10/pk	**703** NS 10/pk

TXC-HP

Art: Brasseler p.7. *Profile only; size unconfirmed.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

OPERATIVE CARBIDES

Other profiles

FG

	Image not verified	Image not verified	Image not verified	Image not verified	Image not verified	Image not verified
Pattern	**33 1/2**	**37**	**169L**	**557L**	**699**	**1158**
Head size (1/10 mm)	TBC	TBC	TBC	TBC	TBC	TBC
Working length (mm)	TBC	TBC	TBC	TBC	TBC	TBC
FG / Friction grip						
Standard cut	**33 1/2** NS 5/pk	**37** NS 5/pk	**169L** NS 5/pk	**557L** NS 5/pk	**699** NS 5/pk	**1158** NS 5/pk

TXC-FG

Reference artwork pending.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

FINISHING CARBIDES

Other profiles

FG / 1 of 3

	Image not verified	Image not verified	Image not verified			
Pattern	**48L**	**48L-012**	**7006**	**7404***	**7406***	**7408***
Head size (1/10 mm)	TBC	TBC	TBC	TBC	TBC	TBC
Working length (mm)	TBC	TBC	TBC	TBC	TBC	TBC
FG / Friction grip						
12-blade target	-	**48L-012** NS 5/pk	**7006** NS 5/pk	**7404** NS 5/pk	**7406** NS 5/pk	**7408** NS 5/pk
12-blade orthodontic target	**48L** NS 5/pk	-	-	-	-	-

TXC-FG

Art: AXIS 2012 p.14. *Profile only; size unconfirmed.

Other profiles

FG / 2 of 3

			Image not verified			
Pattern	**7612***	**7613***	**7664**	**7901***	**7902***	**7903***
Head size (1/10 mm)	TBC	TBC	TBC	TBC	TBC	TBC
Working length (mm)	TBC	TBC	TBC	TBC	TBC	TBC
FG / Friction grip						
12-blade target	**7612** NS 5/pk	**7613** NS 5/pk	**7664** NS 5/pk	**7901** NS 5/pk	**7902** NS 5/pk	**7903** NS 5/pk
12-blade orthodontic target	-	-	-	**7901** NS 5/pk	-	-

TXC-FG

Art: AXIS 2012 p.23; AXIS 2012 p.14. *Profile only; size unconfirmed.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

FINISHING CARBIDES

Other profiles

	Image not verified	Image not verified
Pattern	**EF9**	**OF1**
Head size (1/10 mm)	TBC	TBC
Working length (mm)	TBC	TBC
FG / Friction grip		
10-blade target	**EF9** NS 5/pk	-
12-blade target	-	**OF1** NS 5/pk

TXC-FG

Reference artwork pending.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

SURGICAL CARBIDES

Round

FG-S






Pattern	**2**	**4**	**6**	**8**
Head size (1/10 mm)	010	014	018	023
Working length (mm)	TBC	TBC	TBC	TBC
Overall length (mm)	25.0	25.0	25.0	25.0
FG-S / Surgical-length friction grip target				
Standard cut	**2** NS 5/pk	**4** NS 5/pk	**6** NS 5/pk	**8** NS 5/pk

TXC-FGS

Art: Brasseler p.3.

Round

Oral shank 1



Pattern	**8***
Head size (1/10 mm)	TBC
Working length (mm)	TBC
Oral shank 1	
Standard cut	**8** NS hold 5/pk

TXC-OS1

Art: Brasseler p.3. *Profile only; size unconfirmed.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

SURGICAL CARBIDES

Round

RA-S






Pattern	**2**	**4**	**6**	**8**
Head size (1/10 mm)	010	014	018	023
Working length (mm)	TBC	TBC	TBC	TBC
Overall length (mm)	26.0	26.0	26.0	26.0
RA-S / Surgical-length latch grip target				
Standard cut	**2** NS 5/pk	**4** NS 5/pk	**6** NS 5/pk	**8** NS 5/pk

TXC-RAS

Art: Brasseler p.3.

Straight flat-end fissure

FG-S




Pattern	**557***	**558***
Head size (1/10 mm)	TBC	TBC
Working length (mm)	TBC	TBC
FG-S / Surgical-length friction grip target		
Standard cut	**557** NS 5/pk	**558** NS 5/pk

TXC-FGS

Art: Brasseler p.5. *Profile only; size unconfirmed.

Tapered fissure

FG-S




Pattern	**701***	**702***
Head size (1/10 mm)	TBC	TBC
Working length (mm)	TBC	TBC
FG-S / Surgical-length friction grip target		
Standard cut	**701** NS 5/pk	**702** NS 5/pk

TXC-FGS

Art: Brasseler p.7. *Profile only; size unconfirmed.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

SURGICAL CARBIDES

Tapered fissure

Oral shank 1




Pattern	702*	703*
Head size (1/10 mm)	TBC	TBC
Working length (mm)	TBC	TBC
Oral shank 1		
Standard cut	**702** NS hold 5/pk	**703** NS hold 5/pk

TXC-OS1

Art: Brasseler p.7. *Profile only; size unconfirmed.

Tapered fissure

Oral shank 2




Pattern	702*	703*
Head size (1/10 mm)	TBC	TBC
Working length (mm)	TBC	TBC
Oral shank 2		
Standard cut	**702** NS hold 5/pk	**703** NS hold 5/pk

TXC-OS2

Art: Brasseler p.7. *Profile only; size unconfirmed.

Other profiles

FG-S

	Image not verified	Image not verified	Image not verified	Image not verified
Pattern	**151L**	**541**	**541A**	**559**
Head size (1/10 mm)	TBC	TBC	TBC	TBC
Working length (mm)	TBC	TBC	TBC	TBC
Overall length (mm)	28.0	TBC	TBC	TBC
FG-S / Surgical-length friction grip target				
Standard cut	**151L** NS 5/pk	**541** NS 5/pk	**541A** NS 5/pk	**559** NS 5/pk

TXC-FGS

Reference artwork pending.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Carbide instruments

SURGICAL CARBIDES

Other profiles

Oral shank 1

Image
not verified

Pattern	**1703**
Head size (1/10 mm)	TBC
Working length (mm)	TBC
Oral shank 1	
Standard cut	**1703** NS hold 5/pk

TXC-OS1

Reference artwork pending.

Core 200 NS targets; all manufacturers unconfirmed. NS hold = non-sterile sourcing hold. Packs and specifications unconfirmed.
Profiles are not to scale and do not establish shank, cutting or supply equivalence.

Ordering reference / 1 of 5

FULL PRODUCT-CODE INDEX

Proposed internal codes, not confirmed manufacturer ordering codes. NS hold: non-sterile sourcing unconfirmed.

Product code	Pattern	Shank	State	Burs / pk	Page
TXC-FG-1_2-NS	1/2	FG	NS	10	12
TXC-FG-1_4-NS	1/4	FG	NS	10	12
TXC-FG-1-NS	1	FG	NS	5	12
TXC-FG-2-NS	2	FG	NS	10	12
TXC-FG-2-NS-1P	2	FG	NS	5	12
TXC-FG-4-NS	4	FG	NS	10	12
TXC-FG-4-NS-1P	4	FG	NS	10	12
TXC-FG-6-NS	6	FG	NS	10	12
TXC-FG-8-NS	8	FG	NS	10	12
TXC-FG-33-1_2-NS	33 1/2	FG	NS	5	18
TXC-FG-34-NS	34	FG	NS	10	15
TXC-FG-35-NS	35	FG	NS	10	15
TXC-FG-37-NS	37	FG	NS	5	18
TXC-FG-48L-012-NS-12B	48L-012	FG	NS	5	19
TXC-FG-48L-NS-12BO	48L	FG	NS	5	19
TXC-FG-56-NS	56	FG	NS	10	16
TXC-FG-57-NS	57	FG	NS	10	16
TXC-FG-169-NS	169	FG	NS	10	17
TXC-FG-169L-NS	169L	FG	NS	5	18
TXC-FG-245-NS	245	FG	NS	10	14
TXC-FG-245-NS-1P	245	FG	NS	10	14
TXC-FG-245-NS-STD-METAL	245	FG	NS	5	14
TXC-FG-330-NS	330	FG	NS	10	14
TXC-FG-330-NS-1P	330	FG	NS	10	14
TXC-FG-330-NS-STDMC	330	FG	NS	5	14
TXC-FG-330-NS-T-STDMC	330	FG	NS	5	14
TXC-FG-330L-NS	330L	FG	NS	10	14
TXC-FG-330S-NS	330S	FG	NS	10	14
TXC-FG-331-NS	331	FG	NS	10	14
TXC-FG-331-NS-1P	331	FG	NS	5	14
TXC-FG-332-NS	332	FG	NS	10	14
TXC-FG-556-NS	556	FG	NS	10	16
TXC-FG-557-NS	557	FG	NS	10	16
TXC-FG-557-NS-1P	557	FG	NS	10	16
TXC-FG-557-NS-STDMC	557	FG	NS	5	16
TXC-FG-557-NS-TURBO	557	FG	NS	5	16
TXC-FG-557L-NS	557L	FG	NS	5	18
TXC-FG-557S-NS	557S	FG	NS	10	16
TXC-FG-558-NS	558	FG	NS	10	16
TXC-FG-699-NS	699	FG	NS	5	18

Ordering reference / 2 of 5

FULL PRODUCT-CODE INDEX

Proposed internal codes, not confirmed manufacturer ordering codes. NS hold: non-sterile sourcing unconfirmed.

Product code	Pattern	Shank	State	Burs / pk	Page
TXC-FG-700-NS	700	FG	NS	10	17
TXC-FG-701-NS	701	FG	NS	10	17
TXC-FG-701L-NS	701L	FG	NS	10	17
TXC-FG-1157-NS	1157	FG	NS	10	15
TXC-FG-1158-NS	1158	FG	NS	5	18
TXC-FG-1557-NS	1557	FG	NS	10	15
TXC-FG-1557-NS-1P	1557	FG	NS	5	15
TXC-FG-1557-NS-STD-METAL	1557	FG	NS	5	15
TXC-FG-1558-NS	1558	FG	NS	10	15
TXC-FG-1558-NS-STD-METAL	1558	FG	NS	5	15
TXC-FG-7006-NS-12B	7006	FG	NS	5	19
TXC-FG-7404-NS-12B	7404	FG	NS	5	19
TXC-FG-7406-NS-12B	7406	FG	NS	5	19
TXC-FG-7408-NS-12B	7408	FG	NS	5	19
TXC-FG-7612-NS-12B	7612	FG	NS	5	19
TXC-FG-7613-NS-12B	7613	FG	NS	5	19
TXC-FG-7664-NS-12B	7664	FG	NS	5	19
TXC-FG-7901-NS-12B	7901	FG	NS	5	19
TXC-FG-7901-NS-12B-ORTHO	7901	FG	NS	5	19
TXC-FG-7902-NS-12B	7902	FG	NS	5	19
TXC-FG-7903-NS-12B	7903	FG	NS	5	19
TXC-FG-EF9-NS-10B	EF9	FG	NS	5	20
TXC-FG-OF1-NS-12B	OF1	FG	NS	5	20
TXC-FGS-2-NS	2	FG-S	NS	5	21
TXC-FGS-4-NS	4	FG-S	NS	5	21
TXC-FGS-6-NS	6	FG-S	NS	5	21
TXC-FGS-8-NS	8	FG-S	NS	5	21
TXC-FGS-151L-28MM-NS	151L	FG-S	NS	5	23
TXC-FGS-541-NS	541	FG-S	NS	5	23
TXC-FGS-541A-NS	541A	FG-S	NS	5	23
TXC-FGS-557-NS	557	FG-S	NS	5	22
TXC-FGS-558-NS	558	FG-S	NS	5	22
TXC-FGS-559-NS	559	FG-S	NS	5	23
TXC-FGS-701-NS	701	FG-S	NS	5	22
TXC-FGS-702-NS	702	FG-S	NS	5	22
TXC-FGSS-4-NS	4	FGSS	NS	5	12
TXC-FGSS-245-NS	245	FGSS	NS	10	15
TXC-FGSS-330-NS	330	FGSS	NS	10	14
TXC-FGSS-557-NS	557	FGSS	NS	10	16
TXC-HP-8-NS	8	HP	NS	5	13

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FULL PRODUCT-CODE INDEX

Proposed internal codes, not confirmed manufacturer ordering codes. NS hold: non-sterile sourcing unconfirmed.

Product code	Pattern	Shank	State	Burs / pk	Page
TXC-HP-702-NS	702	HP	NS	10	17
TXC-HP-703-NS	703	HP	NS	10	17
TXC-OS1-8-NS	8	Oral shank 1	NS hold	5	21
TXC-OS1-702-NS	702	Oral shank 1	NS hold	5	23
TXC-OS1-703-NS	703	Oral shank 1	NS hold	5	23
TXC-OS1-1703-NS	1703	Oral shank 1	NS hold	5	24
TXC-OS2-702-NS	702	Oral shank 2	NS hold	5	23
TXC-OS2-703-NS	703	Oral shank 2	NS hold	5	23
TXC-RA-1_2-NS	1/2	RA	NS	5	13
TXC-RA-2-NS	2	RA	NS	10	13
TXC-RA-4-NS	4	RA	NS	10	13
TXC-RA-6-NS	6	RA	NS	10	13
TXC-RA-8-NS	8	RA	NS	10	13
TXC-RAS-2-NS	2	RA-S	NS	5	22
TXC-RAS-4-NS	4	RA-S	NS	5	22
TXC-RAS-6-NS	6	RA-S	NS	5	22
TXC-RAS-8-NS	8	RA-S	NS	5	22
TXD-FG-368-018C-NS	368-018C	FG	NS	5	9
TXD-FG-368-018F-NS	368-018F	FG	NS	5	9
TXD-FG-368-018M-NS	368-018M	FG	NS	5	9
TXD-FG-368-020F-NS	368-020F	FG	NS hold	5	9
TXD-FG-368-023C-NS	368-023C	FG	NS	5	9
TXD-FG-368-023F-NS	368-023F	FG	NS	5	9
TXD-FG-368-023SC-NS-G0488	368-023SC	FG	NS	5	9
TXD-FG-368-023SF-NS	368-023SF	FG	NS	5	9
TXD-FG-369-025C-NS	369-025C	FG	NS	5	10
TXD-FG-379-016F-NS	379-016F	FG	NS	5	8
TXD-FG-379-018C-NS	379-018C	FG	NS	5	8
TXD-FG-379-018F-NS	379-018F	FG	NS	5	8
TXD-FG-379-020F-NS	379-020F	FG	NS hold	5	8
TXD-FG-379-023C-NS	379-023C	FG	NS	5	8
TXD-FG-379-023F-NS	379-023F	FG	NS	5	8
TXD-FG-379-023M-NS	379-023M	FG	NS	5	8
TXD-FG-379-023SC-NS	379-023SC	FG	NS	5	8
TXD-FG-379-023SF-NS	379-023SF	FG	NS	5	8
TXD-FG-379-023XC-NS	379-023XC	FG	NS hold	5	8
TXD-FG-379-025F-NS	379-025F	FG	NS hold	5	8
TXD-FG-392-016F-NS	392-016F	FG	NS	5	9
TXD-FG-392-016SF-NS	392-016SF	FG	NS	5	9
TXD-FG-801-014C-NS	801-014C	FG	NS	5	3

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FULL PRODUCT-CODE INDEX

Proposed internal codes, not confirmed manufacturer ordering codes. NS hold: non-sterile sourcing unconfirmed.

Product code	Pattern	Shank	State	Burs / pk	Page
TXD-FG-801-014M-NS	801-014M	FG	NS	5	3
TXD-FG-801-016C-NS	801-016C	FG	NS	5	3
TXD-FG-801-016M-NS	801-016M	FG	NS	5	3
TXD-FG-801-021C-NS	801-021C	FG	NS	5	3
TXD-FG-801-023C-NS	801-023C	FG	NS	5	3
TXD-FG-805-012C-NS	805-012C	FG	NS	5	10
TXD-FG-811-033C-NS	811-033C	FG	NS	5	9
TXD-FG-811-033SC-NS	811-033SC	FG	NS	5	9
TXD-FG-811-037C-NS	811-037C	FG	NS	5	9
TXD-FG-811-037SC-NS	811-037SC	FG	NS	5	9
TXD-FG-830-010C-NS	830-010C	FG	NS	5	3
TXD-FG-830-010M-NS	830-010M	FG	NS	5	3
TXD-FG-830-012C-NS	830-012C	FG	NS	5	3
TXD-FG-830-012M-NS	830-012M	FG	NS	5	3
TXD-FG-835-010C-NS	835-010C	FG	NS	5	3
TXD-FG-835-010M-NS	835-010M	FG	NS	5	3
TXD-FG-835-012C-NS	835-012C	FG	NS	5	3
TXD-FG-837-012C-NS	837-012C	FG	NS	5	3
TXD-FG-847-014C-NS	847-014C	FG	NS	5	4
TXD-FG-847-016C-NS	847-016C	FG	NS	5	4
TXD-FG-847-018C-NS	847-018C	FG	NS	5	4
TXD-FG-847KR-016C-NS	847KR-016C	FG	NS	5	6
TXD-FG-847KR-018C-NS	847KR-018C	FG	NS hold	5	6
TXD-FG-848-016C-NS	848-016C	FG	NS	5	4
TXD-FG-848-018C-NS	848-018C	FG	NS	5	4
TXD-FG-850-012C-NS	850-012C	FG	NS	5	5
TXD-FG-850-014C-NS	850-014C	FG	NS	5	5
TXD-FG-850-016C-NS	850-016C	FG	NS	5	5
TXD-FG-850-018C-NS	850-018C	FG	NS	5	5
TXD-FG-856-012C-NS	856-012C	FG	NS	5	5
TXD-FG-856-012SC-NS	856-012SC	FG	NS	5	5
TXD-FG-856-014C-NS	856-014C	FG	NS	5	5
TXD-FG-856-014SC-NS	856-014SC	FG	NS	5	5
TXD-FG-856-015XC-NS	856-015XC	FG	NS hold	5	5
TXD-FG-856-016C-NS	856-016C	FG	NS	5	5
TXD-FG-856-016F-NS	856-016F	FG	NS	5	5
TXD-FG-856-016M-NS	856-016M	FG	NS	5	5
TXD-FG-856-016SC-NS	856-016SC	FG	NS	5	5
TXD-FG-856-016XC-NS	856-016XC	FG	NS hold	5	5
TXD-FG-856-018C-NS	856-018C	FG	NS	5	5

Ordering reference / 5 of 5

FULL PRODUCT-CODE INDEX

Proposed internal codes, not confirmed manufacturer ordering codes. NS hold: non-sterile sourcing unconfirmed.

Product code	Pattern	Shank	State	Burs / pk	Page
TXD-FG-856-018F-NS	856-018F	FG	NS	5	5
TXD-FG-856-018SC-NS	856-018SC	FG	NS	5	5
TXD-FG-856-021C-NS	856-021C	FG	NS	5	5
TXD-FG-856-021SC-NS	856-021SC	FG	NS	5	5
TXD-FG-856-024C-NS	856-024C	FG	NS hold	5	5
TXD-FG-856-025SC-NS	856-025SC	FG	NS	5	5
TXD-FG-856L-016C-NS	856L-016C	FG	NS	5	6
TXD-FG-856L-016F-NS	856L-016F	FG	NS	5	6
TXD-FG-856L-016SC-NS-G0767	856L-016SC	FG	NS	5	6
TXD-FG-856L-016XC-NS	856L-016XC	FG	NS hold	5	6
TXD-FG-856L-018C-NS	856L-018C	FG	NS	5	6
TXD-FG-856L-018SC-NS	856L-018SC	FG	NS	5	6
TXD-FG-858-014C-NS	858-014C	FG	NS	5	7
TXD-FG-858-014SF-NS	858-014SF	FG	NS hold	5	7
TXD-FG-859-010F-NS	859-010F	FG	NS	5	7
TXD-FG-859-012F-NS	859-012F	FG	NS	5	7
TXD-FG-859-014C-NS	859-014C	FG	NS	5	7
TXD-FG-859-014F-NS	859-014F	FG	NS	5	7
TXD-FG-859-014SF-NS	859-014SF	FG	NS	5	7
TXD-FG-859-017F-NS	859-017F	FG	NS hold	5	7
TXD-FG-859L-012XF-NS	859L-012XF	FG	NS hold	5	7
TXD-FG-862-012C-NS	862-012C	FG	NS	5	6
TXD-FG-862-012F-NS	862-012F	FG	NS	5	6
TXD-FG-862-012SF-NS	862-012SF	FG	NS	5	6
TXD-FG-862-014C-NS	862-014C	FG	NS	5	6
TXD-FG-863-010F-NS	863-010F	FG	NS	5	6
TXD-FG-863-012C-NS	863-012C	FG	NS	5	6
TXD-FG-863-012F-NS	863-012F	FG	NS	5	6
TXD-FG-878-012C-NS	878-012C	FG	NS	5	10
TXD-FG-881-009C-NS	881-009C	FG	NS hold	5	4
TXD-FG-881-014C-NS	881-014C	FG	NS hold	5	4
TXD-FG-885-012C-NS	885-012C	FG	NS	5	4
TXD-FG-889-009F-NS	889-009F	FG	NS	5	6
TXD-FG-909-040C-NS	909-040C	FG	NS	5	9
TXD-FG-6055-018C-NS	6055-018C	FG	NS hold	5	10
TXD-FG-S855-016C-NS	S855-016C	FG	NS hold	5	10
TXD-FG-ZRC-012-C-NS	ZRC-012	FG	NS	5	11
TXD-FG-ZRC-014-C-NS	ZRC-014	FG	NS	5	11
TXD-TBC-801-018TBC-NS	801-018	TBC	NS hold	5	11
TXD-TBC-856-018TBC-NS	856-018	TBC	NS hold	5	11

Development edition

SPECIFICATIONS & ARTWORK

200 specification targets, not a released offer

This catalogue covers the same 200 specification targets as the online core. It does not establish 200 manufacturer-unique products. Final manufacturer ordering codes, dimensions, materials, cutting specifications, packaging, supply state, reuse instructions and availability require confirmation before purchase or clinical use.

No clinical performance or regulatory equivalence is asserted. This is a product-selection reference, not an instruction for use. All four zirconia targets are mandatory clinical inclusions; their distinct manufactured identities remain conditional on manufacturer review.

Dimensions and codes

Head sizes are expressed in tenths of a millimetre. Working and overall lengths are in millimetres. Unknown measurements are marked TBC. A familiar pattern is not a verified full ISO 6360 code. Pattern 151L has a recorded 28 mm overall length; 28MM is not a pattern identity.

All 200 codes are NS specification targets. Twenty-four remain on NS sourcing hold because only sterile-source evidence is recorded. Two zirconia targets have no historical source evidence. Construction, grit, cut, length and shank distinctions remain separate. Eighteen clinical targets, four reserves and six unique bur additions in the Endo Access supplement sit outside the Core 200. Historical URLs remain archival, not equivalence redirects.

Original catalogue reference artwork

The profiles and family photographs reproduced here are sourced from Brasseler USA's Operative Solutions Guide (2018) and the AXIS 2012 Product Catalog. The matrix source lines identify the catalogue and source page. Original artwork remains attributable to its respective owner.

These are reference depictions, not photographs of finished TransformX products, and not an endorsement by either source brand. A profile-and-diameter match does not establish the shank, flute geometry, grit band, overall length, sterile state or manufacturing equivalence.

An asterisk marks a same-model profile for which the target diameter is not established. Where a known target size lacks a matching source image, or a verified profile is absent, the image is explicitly marked not verified. No substitute silhouette has been invented.

Unresolved identity distinctions

Finishing and orthodontic 7901 FG 12-blade targets have no demonstrated physical difference. Orthodontic 48L has unspecified size and may overlap finishing 48L-012 or reserve 48L-010. SC/XC pairs for 856-016, 856L-016 and 379-023 have unverified grit microns and lengths. These targets remain separate pending confirmation, not certified unique products.

Individual product specifications

Browse the selected range online

Use the clickable product entries in this PDF to open the individual code.

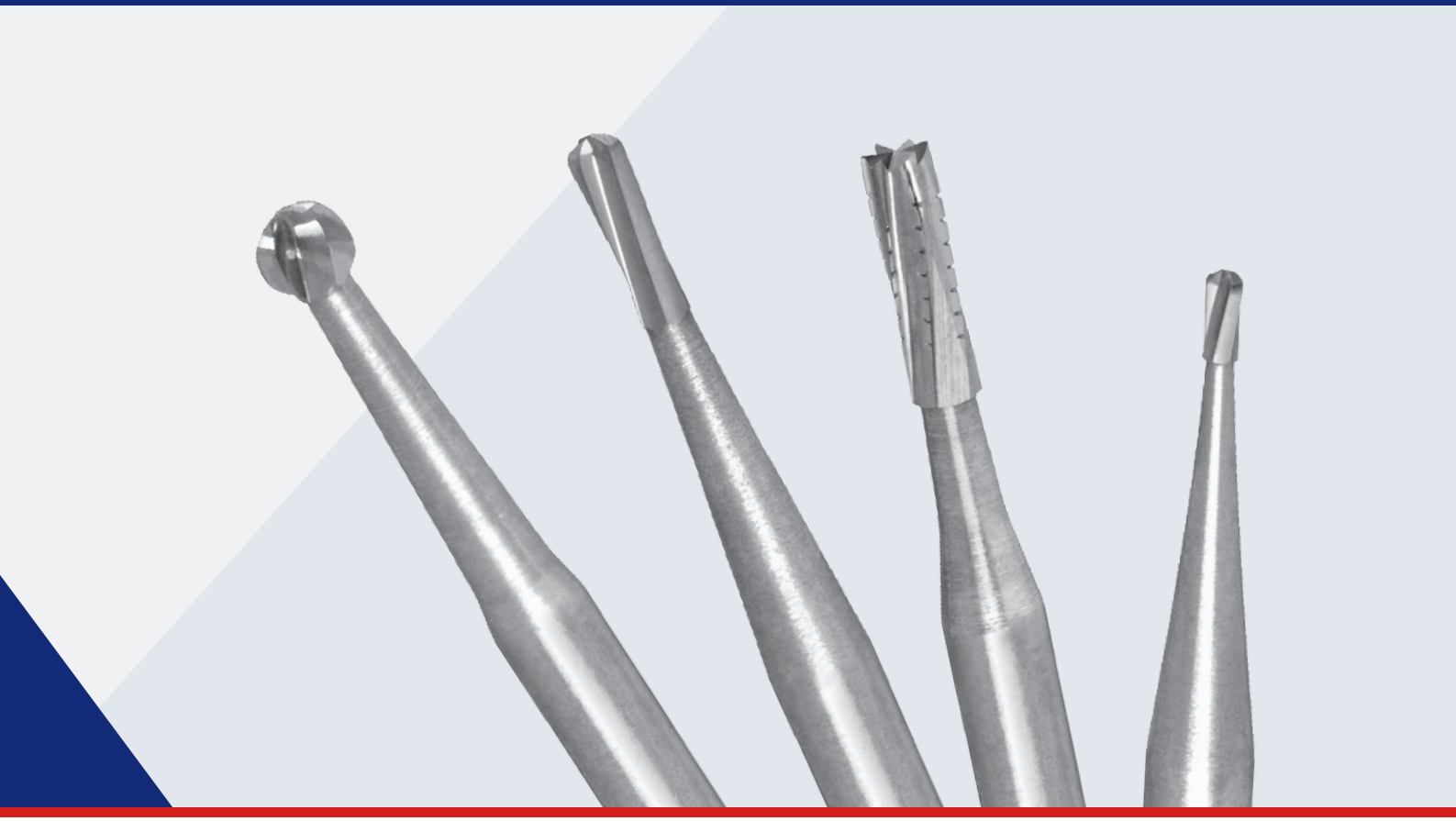
Endo Access kit and refill supplement (PDF)
Contact EndoTech USA

EndoTech USA

Dental instruments

TransformX™ burs

THE SELECTED US RANGE



Explore the range

200 selected diamond and carbide variants.
Individual codes. Grouped specifications.

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Product enquiries

Discuss specifications, sample requirements
and proposed pack options with EndoTech USA.

Contact EndoTech USA →

Range in development

27 October 2026 / EndoTech USA

Final specifications, packaging, sterile status and availability require confirmation before ordering or clinical use.

Original Brasseler USA reference photographs, Operative Solutions Guide (2018), p.1. Not TransformX product photography or verified equivalents.