

# SATIN STEEL XTS

HIGH PERFORMANCE COMPOSITE INSTRUMENTS



Advanced technology and innovative design have enabled Hu-Friedy to produce a superior instrument:

### XTS COMPOSITE INSTRUMENTS.

XTS Instruments allow for exceptional non-stick placement of composite materials without discoloring the restoration.

# **FEATURES & BENEFITS**

#### DISTINCTIVE BLACK FINISH

Enhanced contrast between instrument, tooth structure and composite material. The black finish will not flake or discolor the restoration.

### UNIQUE SMOOTH, LARGE, LIGHTWEIGHT HANDLE DESIGN

Easy clean-up, maximum comfort, reduced hand fatigue and an increased level of control.\*

#### QUALITY CRAFTSMANSHIP / VARIETY OF DESIGNS

Satin Steel XTS instruments offer unsurpassed performance and an extensive assortment of designs for all composite placement needs.



## **FREEDMAN**

### POSTERIOR COMPOSITE INSTRUMENTS

Instruments specially designed to pre-contour and shape the occlusal surface of the uncured composite.



## **GOLDSTEIN**

## **FLEXI-THIN COMPOSITE INSTRUMENTS**

The Goldstein Flexi-Thin collection also includes mini designs for small and difficult-to-access preparations.

#### #1 GOLDSTEIN FLEXI-THIN

TNCIGFT1

Small universal style rounded condenser tip and thin, narrow paddle for initial placement and contouring. Application: Class I, II and III restorations.



#### #2 GOLDSTEIN FLEXI-THIN

TNCIGFT2

Larger universal style for final placement and contouring. Application: Class I, II and III restorations.



#### #3 GOLDSTEIN FLEXI-THIN

TNCIGFT3

Flexible, reversed, flared paddle design for shaping and placement. Application: Class III and IV restorations.



#### **#4 GOLDSTEIN FLEXI-THIN**

TNCIGFT4

Very thin, flexible, paired, offset, paddle-shaped blades for placing and shaping material on posterior, mesial, and distal surfaces. Reverse angle is also useful for placing and shaping anterior bonded restorations.

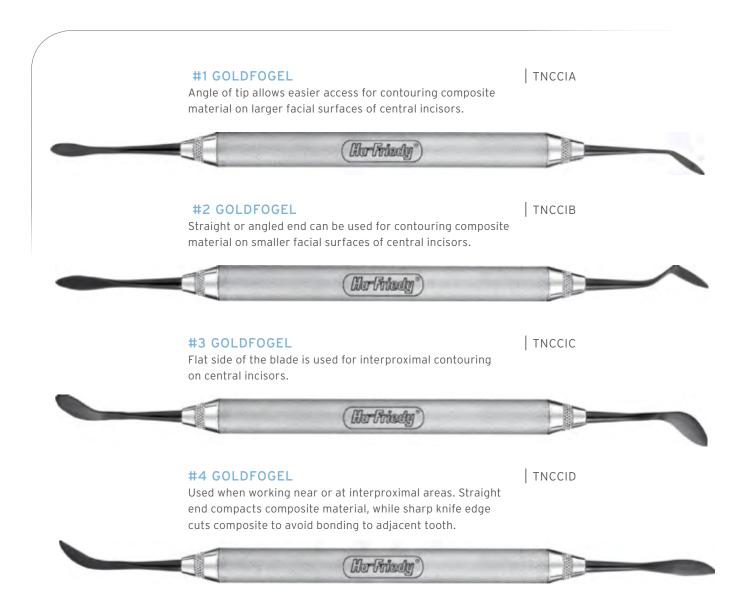




## **GOLDFOGEL**

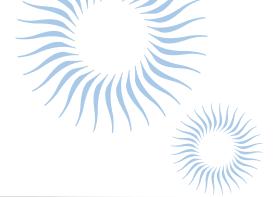
# FREEHAND COSMETIC CONTOURING INSTRUMENTS

Nine freehand cosmetic contouring instruments designed specifically for anterior and posterior use.





# **BOGHOSIAN / LADMORE**



### **#1 BOGHOSIAN**

TNPFIAB1

A combination of thin, knife-shaped blade with standard angled blade. Knife blade allows controlled, efficient manipulation of composite, even in gingival areas. Application: Class III, IV and V restorations.



#### #2 BOGHOSIAN

TNPFIAB2

Used for measuring composite layers and shaping occlusal anatomy.



#### LADMORE #2

TNBBL2

Medium and large rounded tips for condensing composite materials.



#### LADMORE #3

TNBBL3

Small and medium slightly rounded tips for condensing composite materials.



## **GENERAL**

Hu-Friedy's XTS instruments provide high-quality options for every step of a restorative procedure. The general XTS instruments include carvers, filling instruments, contouring instruments, pluggers, burnishers and more.

TNBB21B

# SMALL/MEDIUM | TNBBS/M BALL BURNISHER

Shape conforms to rounded corners or junctions of cavity surfaces to condense and shape composite against the cavity wall.



### #21B DE BURNISHER

Acorn shaped instrument for carving occlusal anatomy in posterior restorations.



# SMALL/MEDIUM | TNCFIS/M CONTACT FORMING

Oval-shaped paired instrument designed to provide improved contact forming for small/medium Class II restorations.



## #27/29 DE BURNISHER

Used to blend material to margin for final contouring, to achieve sculpting of areas like grooves, fissures or pits and to carve occlusal anatomy.



# MEDIUM/LARGE | TNCFIM/L CONTACT FORMING

Oval-shaped paired instrument designed to provide improved contact forming for medium/ large Class II restorations.



## **GENERAL**

# CONTOURING INSTRUMENT

Used for shaping of inclines, planes or developmental lobes for anterior and posterior restorations. The different angles of curvature on each end provide a buccal and lingual orientation for posterior shaping or a facial and lingual

orientation for anterior shaping.

| TNCFIR/L



# MEDIUM PLACING/ | TNCIPCM CONDENSING

For small pits and fissures, as well as placement and condensing with limited access.



# LARGE PLACING/ | TNCIPCL CONDENSING

For final placement in Class I and II restorations. The larger, round ball end is used for condensing and shaping in Class I and II restorations and on lingual surfaces of anterior teeth.



# INTERPROXIMAL | TNCVIPC CARVER

Extremely thin, flexible blades opposed for easy handling of composite materials and interproximal contouring.

Application: Class I, II, IV and V restorations.



### LONG INTERPROXIMAL CARVER

Used for placement of the composite increments against the cavity wall or adjacent tooth surface.



#### #8A DE

Used for gingival retraction, as well as to place and sculpt facial aspects.

TNPF18A





#### #A6 DE

TNPFIA6

Large, thin blades are opposed for adaptability to any situation, including veneers where broad contouring or carving strokes are needed. Application: Class II, III, IV and V restorations.



#### OT TANNER

TNPLGOT

Rhomboid-shaped plugger for use with condensable composite material in posterior restorations.



### #4/5 GREGG DE

TNPFIG4/5

Off-angled blades allow easy adaptability to mesial and distal surfaces of posterior teeth, providing increased interproximal access and better visibility of the working area. Application: Class II and V restorations.



# #5A SMALL, ROUND

TNPLG5A

#5A Small, round, inverted cone plugger for use with condensable composite material in posterior restorations.



# #W3 DE PLASTIC | TNPFIW3 FILLING INSTRUMENT

Combination of medium-sized blade with small condenser tip for universal adaptability. Ideal for placement, layering and general contouring. Application: Class I, II, III, IV and V restorations.



# #3 HOLLENBACK | TNPLGH3 RECTANGULAR

Rectangular-shaped plugger for use with condensable composite material in posterior restorations.



Micro-Mini for extremely small pits and fissures.



## KIT LISTS

#### ANTERIOR KIT

Five specially designed Anterior Satin Steel XTS Composite Instruments to be used for placing, condensing, and carving composite materials.

#3 Goldstein Flexi-Thin	TNCIGFT3
Micro Mini #1 Goldstein Flexi-Thin	TNCIPCS
Medium Placing/Condensing	TNCIPCM
Large Placing/Condensing	TNCIPCL
Mini #1 Goldstein Flexi-Thin	TNCIGFTMI1

### TNANTKIT

Five Posterior Satin Steel XTS Composite Instruments specially designed for Class I & II restorations.

**POSTERIOR KIT** 

OT Tanner TNPLGOT

#3 Hollenback Rectangular TNPLGH3

#5A Small, Round TNPLG5A

Small/Medium Contact Forming TNCFIS/M

Medium/Large Contact Forming TNCFIM/L

**TNCIPCS** 

For more information about Hu-Friedy's Total Solutions visit

# hu-friedy.eu





RESTORATIVE









**TNPOSKIT** 



ULTRASONIC

Manufacturer: Hu-Friedy Mfg. Co., LLC | 3232 N. Rockwell Street | Chicago, IL 60618 | USA Customer Care Department: Hu-Friedy Mfg. B.V. | P.O. Box 29025 | NL-3001 GA Rotterdam | Netherlands Free Phone 00800 48 37 43 39 | Free Fax 00800 48 37 43 40 | Website: Hu-Friedy.eu

