

NICE MEDICAL



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CHANGSHA NICE MEDICAL INSTRUMENT LIMITED COMPANY

长沙奈斯医疗器械有限公司

## COMPANY PROFILE

Nice Medical Instrument Limited Company is a professional Chinese manufacturer located in Changsha City, Hunan Province, producing and distributing dental and orthodontic products around the world.

As a professional dental and orthodontic products manufacturer, NICE MEDICAL has engineers and workers with more than 20 years of experience. Our pursuit is to master the top international technology and produce the advanced products to meet the needs of the development of the dental industry.

We adopt Metal Injection Molding (MIM) and Ceramic Injection Molding (CIM) technology followed by both the PMRI Lab of Central South University (<https://pmri.csu.edu.cn/>) and the N-Labor International Laboratory in Germany. Preeminent research and development (R&D) strength is the basis of our commitment to product innovation.

NICE MEDICAL always focuses on offering advanced technology, high-quality products, and high-standard service to every customer around the world.

Expecting long-term business relations and win-win cooperations!

20<sup>years</sup>  
experience

Quality  
manufacturing

High-  
Standard  
Company





QUALIFICATION



MEDICAL PRODUCTS  
EXPORTATION CERTIFICATION



UNI EN ISO 13485  
CERTIFICATION



CONTENTS

N8 SELF-LIGATING BRACKETS 01

N7 PRO SELF-LIGATING BRACKETS 03

N7 MAX METAL SELF-LIGATING BRACKETS 05

N7 SELF-LIGATING BRACKETS 07

N6 SELF-LIGATING BRACKETS 09

N5 SELF-LIGATING BRACKETS 11

CERAMIC SELF-LIGATING BRACKETS 13

TWIN BRACKETS 15

CERAMIC BRACKETS 19

BUCCAL TUBE 21

MOLAR BANDS 23

ARCHWIRES 24

ORTHODONTIC ACCESSORIES 26

ORTHODONTIC INSTRUMENTS 28

CLINIC BURS 31

# N8 SELF-LIGATING BRACKETS

FULL-COVER CLIP designed for better patient comfort

Drop-in hooks within each bracket

Top MIM tech for precise control

Ample under tie-wing area for ligating easily

Easy to open and close

Smoother clip designed for minimal occlusal interference

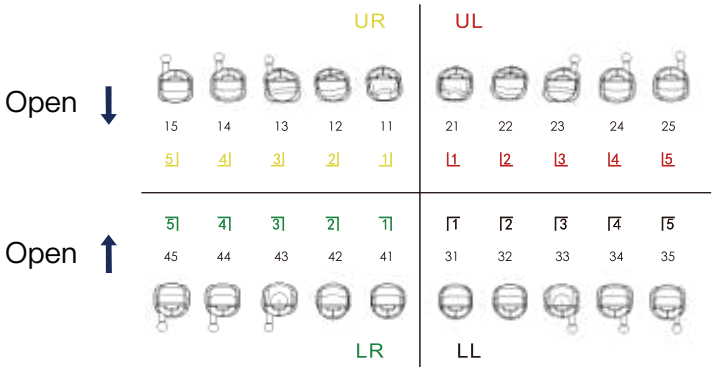
Bracket base with double-decker 80 gauge mesh designed for more reliable bonding

Spherical brackets designed to reduce side-effects in orthodontic system



## N8 Self-ligating Brackets

Bracket position ID



How to open and close clip

To open: Twist the opening instrument to disperse low reciprocal forces in opposite directions

To close: Position the instrument at the other side of the slide and push the opposing prong

| Description                  | Hooks       | Slot  | Type  |
|------------------------------|-------------|-------|-------|
| One Set<br>(Upper/Lower 5X5) | No Hook     | 0.022 | /     |
|                              | 3 Hook      | 0.022 | -3H   |
|                              | 3.4.5 Hooks | 0.022 | -345H |

| Teeth<br>System |            | U1  | U2  | U3  | U4  | U5  | L1  | L2  | L3  | L4  | L5  | Product No. |
|-----------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
|                 |            | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R |             |
| MBT             | Torque     | +17 | +10 | 0   | -7  | -7  | -6  | -6  | -6  | -12 | -17 | NCZS-N8-MT  |
|                 | Angulation | 4   | 8   | 8   | 0   | 0   | 0   | 0   | 3   | 0   | 0   |             |
| High Torque     | Torque     | +22 | +13 | +11 | -11 | -11 | -3  | -3  | +13 | -5  | -17 | NCZS-N8-HT  |
|                 | Angulation | 5   | 9   | 5   | 2   | 2   | 2   | 4   | 5   | 4   | 4   |             |

# N7 PRO SELF-LIGATING BRACKETS



Ample under tie-wing area for ligating easily and firmly



Smooth surface designed for better patient comfort



Smooth slot for efficient treatment



Double-wire treatment

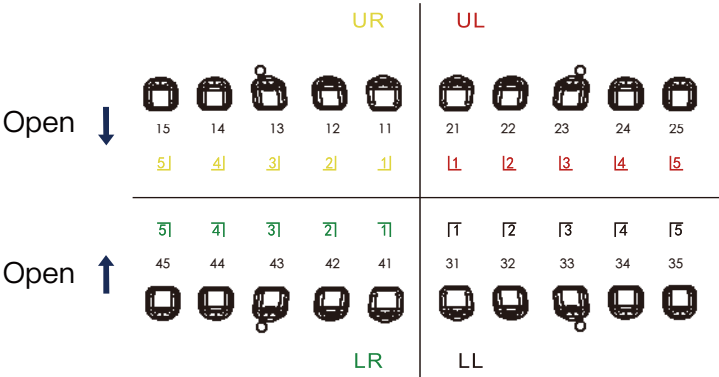


Open and close easily

N7 Pro makes orthodontic treatment easier.

## N7 Pro Self-ligating Brackets

### Bracket position ID



### How to open and close clip

To open: Twist the opening instrument to disperse low reciprocal forces in opposite directions

To close: Position the instrument at the other side of the slide and push the opposing prong

| Description                  | Hooks       | Slot  | Type  |
|------------------------------|-------------|-------|-------|
| One Set<br>(Upper/Lower 5X5) | No Hook     | 0.022 | /     |
|                              | 3 Hook      | 0.022 | -3H   |
|                              | 3.4.5 Hooks | 0.022 | -345H |

| Teeth<br><br>System |            | U1  | U2  | U3  | U4  | U5  | L1  | L2  | L3  | L4  | L5  | Product No.       |
|---------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------|
|                     |            | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R |                   |
| MBT                 | Torque     | +17 | +10 | 0   | -7  | -7  | -6  | -6  | -6  | -12 | -17 | NCZS-N7PRO<br>-MT |
|                     | Angulation | 4   | 8   | 8   | 0   | 0   | 0   | 0   | 3   | 0   | 0   |                   |
| Roth                | Torque     | +12 | +8  | 0   | -7  | -7  | -1  | -1  | -11 | -17 | -22 | NCZS-N7PRO<br>-RT |
|                     | Angulation | 5   | 9   | 11  | 0   | 0   | 0   | 0   | 5   | 0   | 0   |                   |
| Standard<br>Torque  | Torque     | +15 | +6  | +7  | -11 | -11 | -3  | -3  | +7  | -12 | -17 | NCZS-N7PRO<br>-ST |
|                     | Angulation | 5   | 9   | 5   | 2   | 2   | 2   | 4   | 5   | 4   | 4   |                   |
| High<br>Torque      | Torque     | +22 | +13 | +11 | -11 | -11 | -3  | -3  | +13 | -5  | -17 | NCZS-N7PRO<br>-HT |
|                     | Angulation | 5   | 9   | 5   | 2   | 2   | 2   | 4   | 5   | 4   | 4   |                   |
| Low<br>Torque       | Torque     | +2  | -5  | -9  | -11 | -11 | -11 | -11 | 0   | -12 | -17 | NCZS-N7PRO<br>-LT |
|                     | Angulation | 5   | 9   | 5   | 2   | 2   | 2   | 4   | 5   | 4   | 4   |                   |

# N7 MAX SELF-LIGATING BRACKETS



Auxiliary slot

FULL-COVERED clip  
designed to avoid food residue

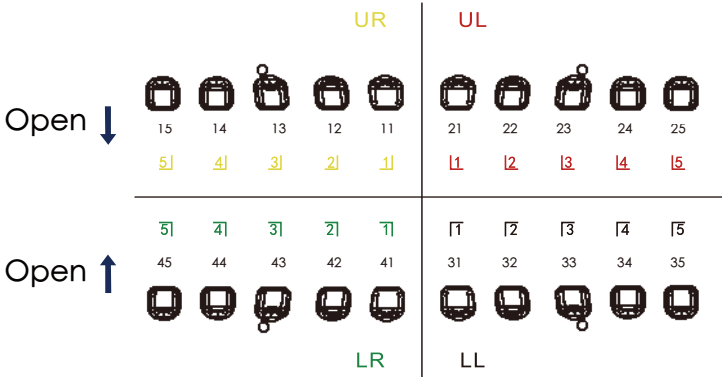
Low profile system designed  
to improve oral hygiene

Bracket base with double-decker  
80 gauge mesh designed for more  
reliable bonding

Smoother surface designed to  
improve oral hygiene and patient comfort

## N7 Max Self-ligating Brackets

### Bracket position ID



### How to open and close clip

To open: Twist the opening instrument to  
disperse low reciprocal forces in opposite  
directions

To close: Position the instrument at the other side  
of the slide and push the opposing prong

| Description                  | Hooks       | Slot  | Type  |
|------------------------------|-------------|-------|-------|
| One Set<br>(Upper/Lower 5X5) | No Hook     | 0.022 | /     |
|                              | 3 Hook      | 0.022 | -3H   |
|                              | 3.4.5 Hooks | 0.022 | -345H |

| Teeth<br><br>System |            | U1  | U2  | U3  | U4  | U5  | L1  | L2  | L3  | L4  | L5  | Product No.       |
|---------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------|
|                     |            | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R |                   |
| MBT                 | Torque     | +17 | +10 | 0   | -7  | -7  | -6  | -6  | -6  | -12 | -17 | NCZS-N7MAX<br>-MT |
|                     | Angulation | 4   | 8   | 8   | 0   | 0   | 0   | 0   | 3   | 0   | 0   |                   |



# N7 SELF-LIGATING BRACKETS



Low profile system designed to improve patient comfort



Ample under tie-wing area for ligating easily and firmly



Bracket base with double-decker 80 gauge mesh designed for more reliable bonding



Saving chair time

Easy to open and close

Auxiliary slot

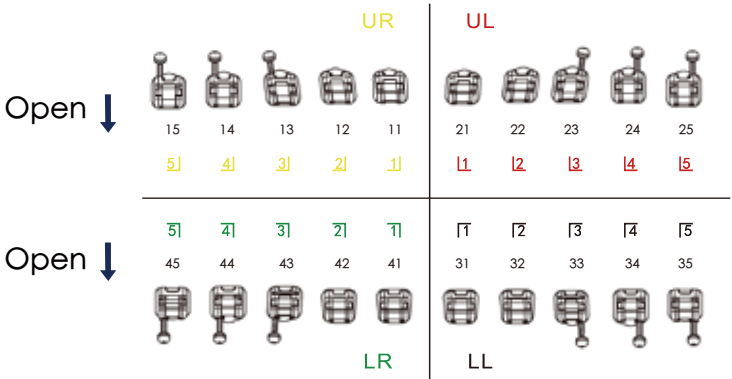
Patented self-ligating clip slides smoothly

Smoother clip designed for minimal occlusal interference

Laser ID marking on bracket base

## N7 Self-ligating Brackets

### Bracket position ID



### How to open and close clip

To open: Twist the opening instrument to disperse low reciprocal forces in opposite directions

To close: Position the instrument at the other side of the slide and push the opposing prong



| Description                  | Hooks       | Slot  | Type  |
|------------------------------|-------------|-------|-------|
| One Set<br>(Upper/Lower 5X5) | No Hook     | 0.022 | /     |
|                              | 3 Hook      | 0.022 | -3H   |
|                              | 3.4.5 Hooks | 0.022 | -345H |

| Teeth<br><br>System |            | U1  | U2  | U3  | U4  | U5  | L1  | L2  | L3  | L4  | L5  | Product No.    |
|---------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|
|                     |            | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R |                |
| MBT                 | Torque     | +17 | +10 | 0   | -7  | -7  | -6  | -6  | -6  | -12 | -17 | NCZS-N7<br>-MT |
|                     | Angulation | 4   | 8   | 8   | 0   | 0   | 0   | 0   | 3   | 0   | 0   |                |
| Roth                | Torque     | +12 | +8  | 0   | -7  | -7  | -2  | -2  | -11 | -17 | -22 | NCZS-N7<br>-RT |
|                     | Angulation | 5   | 9   | 11  | 0   | 0   | 0   | 0   | 5   | 0   | 0   |                |
| Standard<br>Torque  | Torque     | +15 | +6  | +7  | -11 | -11 | -3  | -3  | +7  | -12 | -17 | NCZS-N7<br>-ST |
|                     | Angulation | 5   | 9   | 5   | 2   | 2   | 2   | 4   | 5   | 4   | 4   |                |
| High<br>Torque      | Torque     | +22 | +13 | +11 | -11 | -11 | -3  | -3  | +13 | -5  | -17 | NCZS-N7<br>-HT |
|                     | Angulation | 5   | 9   | 5   | 2   | 2   | 2   | 4   | 5   | 4   | 4   |                |
| Low<br>Torque       | Torque     | +2  | -5  | -9  | -11 | -11 | -11 | -11 | 0   | -12 | -17 | NCZS-N7<br>-LT |
|                     | Angulation | 5   | 9   | 5   | 2   | 2   | 2   | 4   | 5   | 4   | 4   |                |

# N6 SELF-LIGATING BRACKETS

Saving chair time

Laser welding  
Reliable and secure

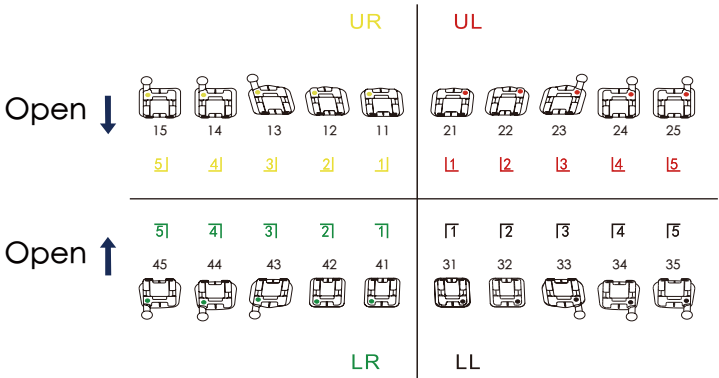
Low profile system  
designed to improve  
patient comfort

Easy to open and  
close BRACKET door

ID mark on bracket clip  
for easy positioning

## N6 Self-ligating Brackets

### Bracket position ID



### How to open and close clip

To open: Twist the opening instrument to  
disperse low reciprocal forces in opposite  
directions

To close: Position the instrument at the other side  
of the slide and push the opposing prong

| Description                  | Hooks       | Slot  | Type  |
|------------------------------|-------------|-------|-------|
| One Set<br>(Upper/Lower 5X5) | No Hook     | 0.022 | /     |
|                              | 3 Hook      | 0.022 | -3H   |
|                              | 3.4.5 Hooks | 0.022 | -345H |

| Teeth<br><br>System |            | U1  | U2  | U3  | U4  | U5  | L1  | L2  | L3  | L4  | L5  | Product No.    |
|---------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|
|                     |            | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R |                |
| MBT                 | Torque     | +17 | +10 | -7  | -7  | -7  | -6  | -6  | -6  | -12 | -17 | NCZS-N6<br>-MT |
|                     | Angulation | 4   | 8   | 8   | 0   | 0   | 0   | 0   | 3   | 0   | 0   |                |



# N5 SELF-LIGATING BRACKETS



Flexible drop-in hooks



Smoother slot



Laser welding tech enhanced reliability



Low profile system designed to improve patient comfort



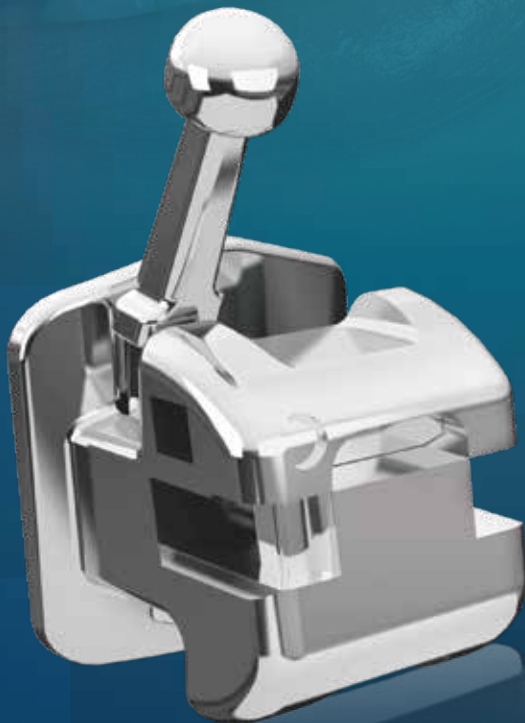
Drop-in hook designed for saving chair time



Easy to open and close bracket door

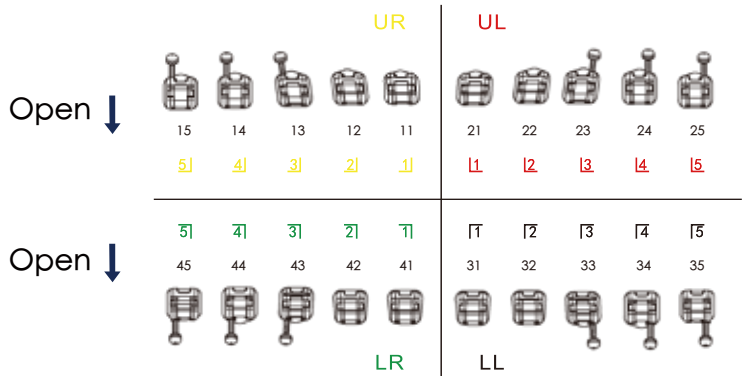


Laser ID marking on bracket base



## N5 Self-ligating Brackets

### Bracket position ID



### How to open and close clip

To open: Twist the opening instrument to disperse low reciprocal forces in opposite directions

To close: Position the instrument at the other side of the slide and push the opposing prong

| Description                  | Hooks       | Slot  | Type  |
|------------------------------|-------------|-------|-------|
| One Set<br>(Upper/Lower 5X5) | No Hook     | 0.022 | /     |
|                              | 3 Hook      | 0.022 | -3H   |
|                              | 3.4.5 Hooks | 0.022 | -345H |

| Teeth<br><br>System |            | U1  | U2  | U3  | U4  | U5  | L1  | L2  | L3  | L4  | L5  | Product No.     |
|---------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------------|
|                     |            | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R |                 |
| MBT                 | Torque     | +17 | +10 | 0   | -7  | -7  | -6  | -6  | -6  | -12 | -17 | NCZS-N5-<br>-MT |
|                     | Angulation | 4   | 8   | 8   | 0   | 0   | 0   | 0   | 3   | 0   | 0   |                 |

# CERAMIC SELF-LIGATING BRACKETS

Advanced Aesthetic Bracket



## CERAMIC SELF-LIGATING BRACKETS

- 1.High quality polycrystal alumina ceramic braces;
- 2.Thinner, smaller and more transparent;
- 3.Fine polishing , nice looking ;
- 4.Good design , preventing a loose clip or even a loose bracket from the teeth.

UR

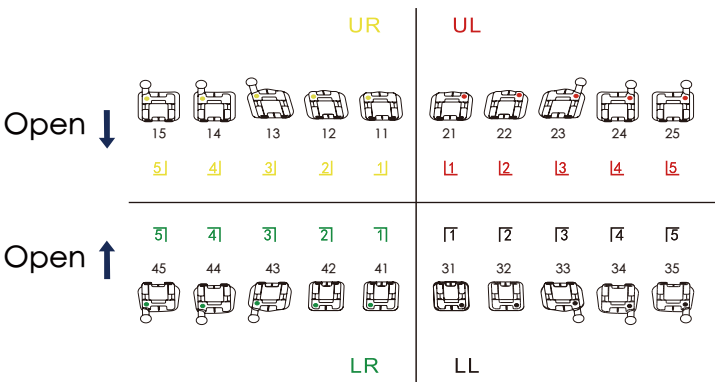
UL

LR

LL

## Ceramic Self-ligating Brackets

Bracket position ID



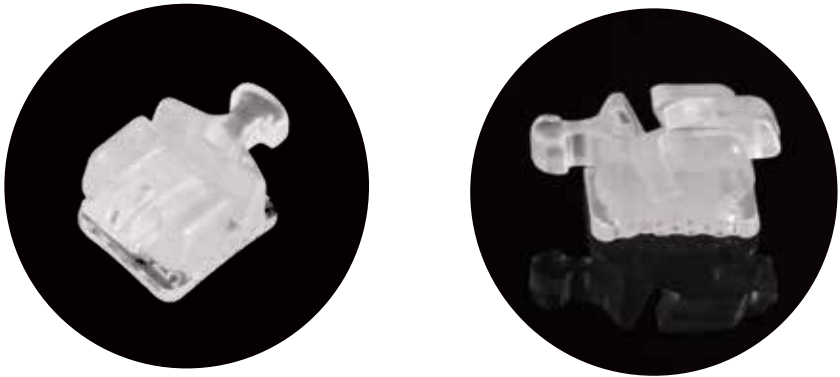
How to open and close clip

To open: Twist the opening instrument to disperse low reciprocal forces in opposite directions

To close: Position the instrument at the other side of the slide and push the opposing prong

| Description                  | Hooks       | Slot  | Type  |
|------------------------------|-------------|-------|-------|
| One Set<br>(Upper/Lower 5X5) | No Hook     | 0.022 | /     |
|                              | 3.4.5 Hooks | 0.022 | -345H |

| Teeth<br>System |            | U1  | U2  | U3  | U4  | U5  | L1  | L2  | L3  | L4  | L5  | Product No.     |
|-----------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------------|
|                 |            | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R |                 |
| MBT             | Torque     | +17 | +10 | -7  | -7  | -7  | -6  | -6  | -6  | -12 | -17 | NCZS-CB-<br>-MT |
|                 | Angulation | 4   | 8   | 8   | 0   | 0   | 0   | 0   | 3   | 2   | 2   |                 |
| Roth            | Torque     | +12 | +8  | 0   | -2  | -7  | -1  | -1  | -11 | -17 | -22 | NCZS-CB<br>-RT  |
|                 | Angulation | 5   | 9   | 10  | 0   | 0   | 0   | 0   | 7   | 0   | 0   |                 |





TWIN BRACKETS

Twin brackets produced by advanced MIM tech , enhance comfort and reliability



Colored bracket ID



Smoother tie-wing designed for better patient comfort and minimal occlusal interference



MIM tech designed for precise control

UR

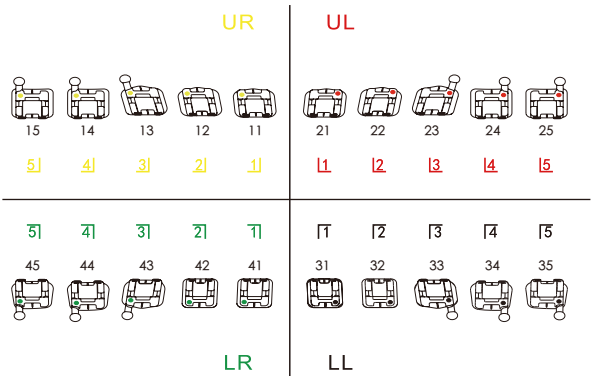
UL

LR

LL

Twin Brackets

Bracket position ID



| Drescription                 | Hooks       | Slot        | Type  |
|------------------------------|-------------|-------------|-------|
| One Set<br>(Upper/Lower 5X5) | No Hook     | 0.022/0.018 | /     |
|                              | 3.4.5 Hooks | 0.022/0.018 | -345H |

| Teeth<br>System |            | U1  | U2  | U3  | U4  | U5  | L1  | L2  | L3  | L4  | L5  | Product No. |
|-----------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
|                 |            | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R |             |
| MBT             | Torque     | +17 | +10 | -7  | -7  | -7  | -6  | -6  | -6  | -12 | -17 | NC-TB-MT    |
|                 | Angulation | 4   | 8   | 8   | 0   | 0   | 0   | 0   | 3   | 0   | 0   |             |
| Roth            | Torque     | +12 | +8  | -2  | -7  | -7  | -1  | -1  | -11 | -17 | -22 | NC-TB-RT    |
|                 | Angulation | 5   | 9   | 11  | 0   | 0   | 0   | 0   | 5   | 0   | 0   |             |
| Edgewise        | Torque     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | NC-TB-EW    |
|                 | Angulation | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |             |





Fixed hook designed for saving time and increasing performance

Colored bracket ID

Digital laser ID marking

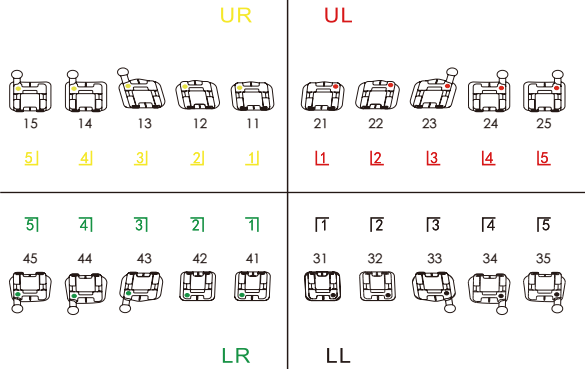
Hypotenused edge slot allows easy placing arch wire

# TWIN BRACKETS

Twin Brackets produced by Advanced MIM tech, provide Low Profile System and more comfort, designed for faster and more precise finishing and saving chair time.

## Twin Brackets

### Bracket position ID



| Drescription                 | Hooks       | Slot        | Type  |
|------------------------------|-------------|-------------|-------|
| One Set<br>(Upper/Lower 5X5) | No Hook     | 0.022/0.018 | /     |
|                              | 3.4.5 Hooks | 0.022/0.018 | -345H |

| Teeth<br>System |            | U1  | U2  | U3  | U4  | U5  | L1  | L2  | L3  | L4  | L5  | Product No. |
|-----------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
|                 |            | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R |             |
| MBT             | Torque     | +17 | +10 | -7  | -7  | -7  | -6  | -6  | -6  | -12 | -17 | NC-TB-MT    |
|                 | Angulation | 4   | 8   | 8   | 0   | 0   | 0   | 0   | 3   | 0   | 0   |             |
| Roth            | Torque     | +12 | +8  | -2  | -7  | -7  | -1  | -1  | -11 | -17 | -22 | NC-TB-RT    |
|                 | Angulation | 5   | 9   | 11  | 0   | 0   | 0   | 0   | 5   | 0   | 0   |             |
| Edgewise        | Torque     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | NC-TB-EW    |
|                 | Angulation | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |             |

# CERAMIC BRACKETS

Designed for advanced aesthetic

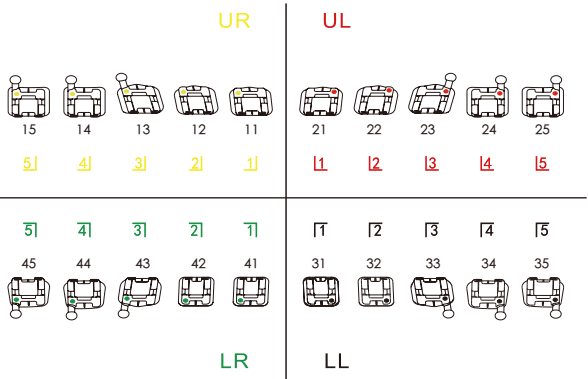
Rounded and smooth surface

Advanced ceramic materials provide advanced aesthetic

Advanced CIM tech enhances strength and provides low profile system

Colored bracket ID

## Ceramic Brackets



| Drescription                 | Hooks       | Slot  | Type  |
|------------------------------|-------------|-------|-------|
| One Set<br>(Upper/Lower 5X5) | No Hook     | 0.022 | /     |
|                              | 3.4.5 Hooks | 0.022 | -345H |

| Teeth<br>System |            | U1  | U2  | U3  | U4  | U5  | L1  | L2  | L3  | L4  | L5  | Product No. |
|-----------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|
|                 |            | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R | L/R |             |
| MBT             | Torque     | +17 | +10 | -7  | -7  | -7  | -6  | -6  | -6  | -12 | -17 | NC-CB-MT    |
|                 | Angulation | 4   | 8   | 8   | 0   | 0   | 0   | 0   | 3   | 0   | 0   |             |
| Roth            | Torque     | +12 | +8  | -2  | -7  | -7  | -1  | -1  | -11 | -17 | -22 | NC-CB-RT    |
|                 | Angulation | 5   | 9   | 11  | 0   | 0   | 0   | 0   | 5   | 0   | 0   |             |
| Edgewise        | Torque     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | NC-CB-EW    |
|                 | Angulation | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |             |

UR

UL

LR

LL

# COMFORTABLE SELF-LIGATING BUCCAL TUBE



Patented self-ligating design, easy to place arch wire



Easy to open and close



High-precision MIM processing for precise control



Comfortable profile



Base with double-decker 80 gauge mesh ,laser ID for easier identification

|                                              | System         |            |           | Torq. | offset | Item No.   |
|----------------------------------------------|----------------|------------|-----------|-------|--------|------------|
| Metal Self ligating Tube<br><br>Slot: 0.022" | ROTH           | Maxillary  | 1st Molar | -14°  | 10°    | NCBT-SL-RT |
|                                              |                | Mandibular | 2nd Molar | -25°  | 4°     |            |
|                                              | McBeTr Sliding | Maxillary  | 1st Molar | -14°  | 10°    | NCBT-SL-MT |
|                                              |                | Mandibular | 2nd Molar | 20°   | 0°     |            |

|                                                                           | System         |            |           | Torq. | offset | Item No.     |
|---------------------------------------------------------------------------|----------------|------------|-----------|-------|--------|--------------|
| Single-tube Buccal Tube (Rectangle)<br><br>Slot: 0.018/0.022"             | Edgewise       | Maxillary  | 1st Molar | 0°    | 0°     | NCBT-SB-EW   |
|                                                                           |                |            | 2nd Molar | 0°    | 0°     |              |
|                                                                           |                | Mandibular | 1st Molar | 0°    | 0°     |              |
|                                                                           |                |            | 2nd Molar | 0°    | 0°     |              |
|                                                                           | ROTH           | Maxillary  | 1st Molar | -14°  | 10°    | NCBT-SB-RT   |
|                                                                           |                |            | 2nd Molar | -14°  | 10°    |              |
|                                                                           |                | Mandibular | 1st Molar | -25°  | 4°     |              |
|                                                                           |                |            | 2nd Molar | -25°  | 4°     |              |
|                                                                           | McBeTr Sliding | Maxillary  | 1st Molar | -14°  | 10°    | NCBT-SB-MT   |
|                                                                           |                |            | 2nd Molar | -14°  | 10°    |              |
|                                                                           |                | Mandibular | 1st Molar | -20°  | 0°     |              |
|                                                                           |                |            | 2nd Molar | -20°  | 0°     |              |
| Double-tube Buccal Tube (Round)<br><br>Slot: 0.018/0.022"<br>Round:Ø45"   | Edgewise       | Maxillary  | 1st Molar | 0°    | 0°     | NCBT-DB-EW   |
|                                                                           |                | Mandibular |           |       |        |              |
|                                                                           | ROTH           | Maxillary  | 1st Molar | -14°  | 10°    | NCBT-DB-RT   |
|                                                                           |                | Mandibular |           |       |        |              |
|                                                                           | McBeTr Sliding | Maxillary  | 1st Molar | -14°  | 10°    | NCBT-DB-MT   |
|                                                                           |                | Mandibular |           |       |        |              |
| Triple-tube Buccal Tube (Round)<br><br>Slot: 0.018/0.022"<br>Round:Ø45"   | Edgewise       | Maxillary  | 1st Molar | 0°    | 0°     | NCBT-TB-EW   |
|                                                                           |                | Mandibular |           |       |        |              |
|                                                                           | ROTH           | Maxillary  | 1st Molar | -14°  | 0°     | NCBT-TB-RT   |
|                                                                           |                | Mandibular |           |       |        |              |
|                                                                           | McBeTr Sliding | Maxillary  | 1st Molar | -14°  | 0°     | NCBT-TB-MT   |
|                                                                           |                | Mandibular |           |       |        |              |
| Convertible Single-tube Buccal Tube (Rectangle)<br><br>Slot: 0.018/0.022" | ROTH           | Maxillary  | 1st Molar | -14°  | 10°    | NCBT-SB-RT-C |
|                                                                           |                |            | 2nd Molar | -14°  | 10°    |              |
|                                                                           |                | Mandibular | 1st Molar | -25°  | 4°     |              |
|                                                                           |                |            | 2nd Molar | -25°  | 4°     |              |
|                                                                           | McBeTr Sliding | Maxillary  | 1st Molar | -14°  | 10°    | NCBT-SB-MT-C |
|                                                                           |                |            | 2nd Molar | -14°  | 10°    |              |
|                                                                           |                | Mandibular | 1st Molar | -20°  | 0°     |              |
|                                                                           |                |            | 2nd Molar | -20°  | 0°     |              |





## MOLAR BANDS

- High quality materials to promise the bands quality , laser marking for easy identification;
- Tempered with flattened interproximals for easier fitting;
- Broad buccal and lingual surfaces for greater retention;
- Different sizes and different combinations can be chosen;
- Laser welding pre-welded buccal tube makes the entire structure strong and highly effective.



First Molar Band

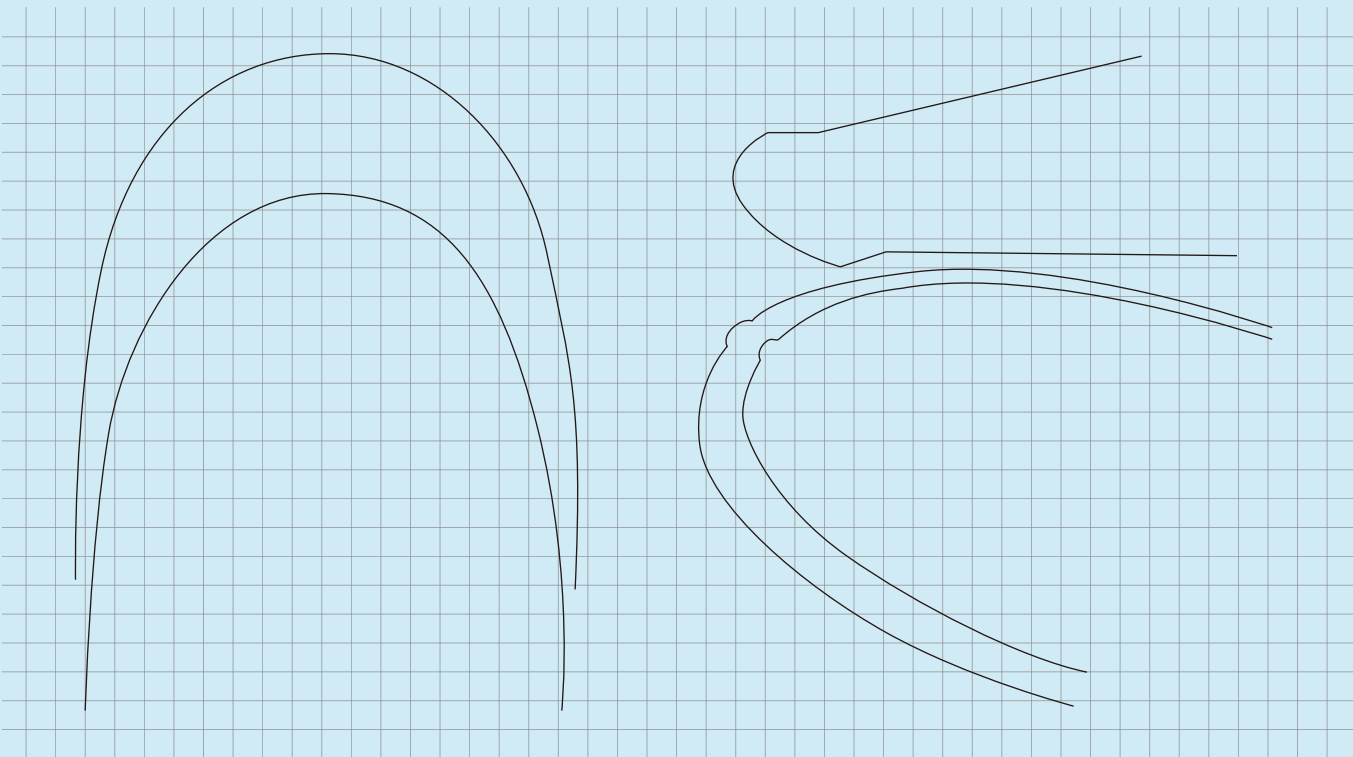
| Spec           | 30   | 30+  | 31   | 31+  | 32+  | 33   | 33+  | 34   | 34+  | 35   | 35+  | 36   | 36+  | 37   | 37+  | 38   | 38+  | 39   | 39+  | 40   | 40+  | 41   | 41+  | 42   | 42+  | 43   |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Perimeter (MM) | 30.0 | 30.5 | 31.0 | 31.5 | 32.5 | 33.0 | 33.5 | 34.0 | 34.5 | 35.0 | 35.5 | 36.0 | 36.5 | 37.0 | 37.5 | 38.0 | 38.5 | 39.0 | 39.5 | 40.0 | 40.5 | 41.0 | 41.5 | 42.0 | 42.5 | 43.0 |

Second Molar Band

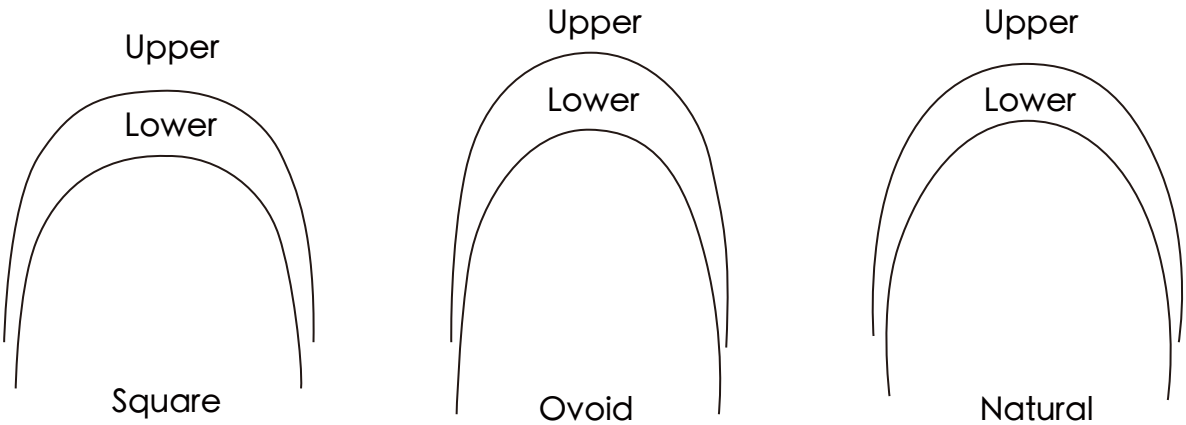
| Spec           | S30  | S30+ | S31  | S31+ | S32+ | S33  | S33+ | S34  | S34+ | S35  | S35+ | S36  | S36+ | S37  | S37+ | S38  | S38+ | S39  | S39+ | S40  | S40+ | S41  | S41+ | S42  | S42+ | S43  |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Perimeter (MM) | 30.0 | 30.5 | 31.0 | 31.5 | 32.5 | 33.0 | 33.5 | 34.0 | 34.5 | 35.0 | 35.5 | 36.0 | 36.5 | 37.0 | 37.5 | 38.0 | 38.5 | 39.0 | 39.5 | 40.0 | 40.5 | 41.0 | 41.5 | 42.0 | 42.5 | 43.0 |

## ARCHWIRES

- Manufactured by high quality materials, promising the dimensional precision and surface finish;
- Continuous gentle force working for the whole treatment;
- Easy to bend into different shapes;
- Significantly better result when working with NICE brackets.



ARCH WIRES



| Item Name                         | Sepec       | Size                                                                                                                                             | Package    |
|-----------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Niti Super Elastic Arch Wires     | Round       | 0.012" , 0.014" , 0.016" , 0.018" , 0.020"                                                                                                       | 10 pcs/bag |
|                                   | Rectangular | 0.016" ×0.016" , 0.016" ×0.022" ;<br>0.017" ×0.022" , 0.017" ×0.025" ;<br>0.018" ×0.022" , 0.018" ×0.025" ;<br>0.019" ×0.025" , 0.021" ×0.025" . | 10 pcs/bag |
| Niti Thermal Activated Arch Wires | Round       | 0.012" , 0.014" , 0.016" , 0.018" , 0.020"                                                                                                       | 10 pcs/bag |
|                                   | Rectangular | 0.016" ×0.016" , 0.016" ×0.022" ;<br>0.017" ×0.022" , 0.017" ×0.025" ;<br>0.018" ×0.022" , 0.018" ×0.025" ;<br>0.019" ×0.025" , 0.021" ×0.025" . | 10 pcs/bag |
| Stainless Steel Archwires         | Round       | 0.012" , 0.014" , 0.016" , 0.018" , 0.020"                                                                                                       | 10 pcs/bag |
|                                   | Rectangular | 0.016" ×0.016" , 0.016" ×0.022" ;<br>0.017" ×0.022" , 0.017" ×0.025" ;<br>0.018" ×0.022" , 0.018" ×0.025" ;<br>0.019" ×0.025" , 0.021" ×0.025" . | 10 pcs/bag |
| Copper NiTi Archwires             | Round       | 0.012" , 0.014" , 0.016" , 0.018" , 0.020"                                                                                                       | 1 pcs/bag  |
|                                   | Rectangular | 0.016" ×0.016" , 0.016" ×0.022" ;<br>0.017" ×0.022" , 0.017" ×0.025" ;<br>0.018" ×0.022" , 0.018" ×0.025" ;<br>0.019" ×0.025" , 0.021" ×0.025" . | 1 pcs/bag  |
| Niti Archwire Reverse curve       | Round       | 0.012" , 0.014" , 0.016" , 0.018" , 0.020"                                                                                                       | 2 pcs/bag  |
|                                   | Rectangular | 0.016" ×0.016" , 0.016" ×0.022" ;<br>0.017" ×0.022" , 0.017" ×0.025" ;<br>0.018" ×0.022" , 0.018" ×0.025" ;<br>0.019" ×0.025" , 0.021" ×0.025" . | 2 pcs/bag  |

ORTHO ACCESSORIES (ELASTOMERICS)



Elastic Ligature Tie  
1040 PCS/PACK 26pcs\*40 (round)

NC-E001



Elastic Cartoon Ligature Tie  
1000 PCS/PACK Flower, Mickey, Kitty

NC-E002



Elastic Separator  
390PCS/PACK 26 PCS\*15

NC-E003



Elastic Chain  
15 FEETS/ROLL, continue, short, long

NC-E004



Orthodontic Elastics  
5000 PCS/BOX,  
Force: 2.5oz/3.5oz/4.5oz/6.5oz ;  
D: 3.2mm/4.8mm/6.4mm/8mm/9.5mm

NC-E005



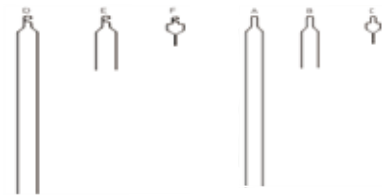
Rotation Wedge  
200PCS/PACK 20PCS\*10

NC-E006



COLORS TO CHOOSE





Ligature Wire  
NC-A001



Face Mask  
NC-A002



Active Crimpable Hook  
NC-A003



Active Archwire Stop  
NC-A004



Crimpable Hooks  
NC-A005



Crimpable Stop  
NC-A006



Lingual Buttons  
NC-A007



Button Chain  
NC-A008



Open Spring  
NC-A009



Close Spring  
NC-A010



Dental Tray  
NC-A011



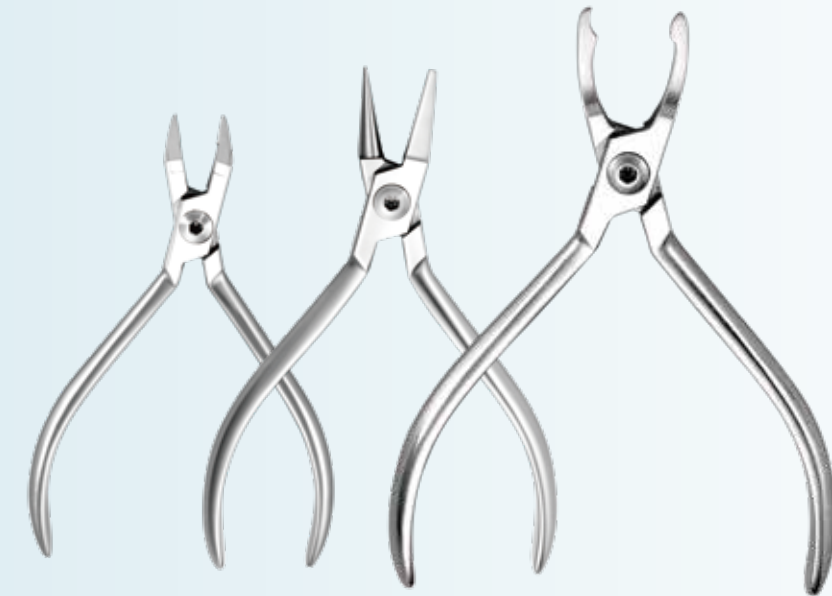
Cheek Retractor  
NC-A012



Orthodontic Mirror  
NC-A013



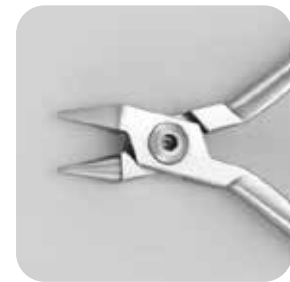
Tooth Crown  
NC-A014



## ORTHODONTIC INSTRUMENTS







Light Wire Plier  
NC-P101



Light Wire Cutter  
NC-P102



Distal End Cutter  
NC-P103



Torque Bending Plier  
NC-P104



Arch Wire Cutter  
NC-P105



Heavy Wire Cutter  
NC-P106



KIM Plier  
NC-P107



Tweed Plier  
NC-P108



How's Plier  
NC-P109



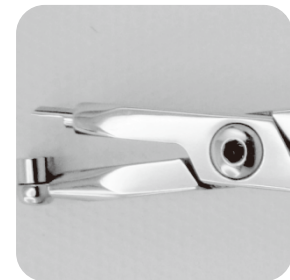
End Bending Plier  
(Weingart Plier)  
NC-P110



Bracket Removing Plier  
NC-P111



Band Removing Plier  
NC-P112



Adhesive Removing Plier  
NC-P113



Crimpable Hooks Plier  
NC-P114



Elastic Plier  
NC-P115



Universal Plier  
NC-P116



Three cutter Plier  
NC-P117



Vertical Notch Forming Plier  
NC-P118



Ligature Tie Forming Plier  
NC-P119



Omega Loop Bending Plier  
NC-P120



Convertible Cap Removing Plier  
NC-P121



Torque turn Plier  
NC-P122



Mini Light Wire Plier  
NC-P123



Long Weingart Plier  
NC-P124



Three teeth Plier  
NC-P125



Light Wire Forming Plier  
NC-P126



Light Wire Forming Plier II  
NC-P127



Lingual side Wire Forming Plier  
NC-P128



Hook Fixing Plier  
NC-P129



Double Tie Forming Plier  
NC-130



Jarabak Plier  
NC-131



End Bending Plier  
NC-132



- Use the advanced MIM technology, and control the quality of the production process from materials to products strictly;
- All kinds of burs can be chosen;
- Top quality and precise control.

Clinic Burs TAPER ROUND END CROSSCUT FISSURE SHAPE C33R

| Rod Type     | ISO No.         | US No.<br>Denburs No. | 1700 | 1701 | 1702 | Slot Length | Remarks |
|--------------|-----------------|-----------------------|------|------|------|-------------|---------|
| FG(19mm)     | 500 314 194 007 | C33R.314              | 010  | 012  | 016  | 4.0/5.4     |         |
| FG xlg(25mm) | 500 316 194 007 | C33RL.316             |      | 012  | 016  | 8.0         |         |

Repair Burs ROUND SHAPE C1S

| Rod Type      | ISO No.         | US No.<br>Denburs No. | 1/4S | 1/2S | 1S  | 2S  | 3S  | 4S  | 5S  | 6S  | 7S  | 8S  | Slot Length | Cutter Number |
|---------------|-----------------|-----------------------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-------------|---------------|
| FG(19mm)      | 500 314 001 006 | C1S.314               | 005  | 006  | 008 | 010 | 012 | 014 | 016 |     |     |     | \           | 12            |
| RA(22mm)      | 500 204 001 006 | C1S.204               | 005  | 006  | 008 | 010 | 012 | 014 | 016 | 018 | 021 | 023 | \           | 12            |
| RA lg(26mm)   | 500 205 001 006 | C1S.205               | 005  | 006  | 008 | 010 | 012 | 014 | 016 | 018 | 021 | 023 | \           | 12            |
| FG xlg (25mm) | 500 316 001 006 | C1S.316               | 005  | 006  | 008 | 010 | 012 | 014 | 016 |     |     |     | \           | 16            |

Repair Burs STRAIGHT FLAT END FISSURE SHAPE C21S

| Rod Type      | ISO No.         | US No.<br>Denburs No. | 57S | 58S | 59S | 60S | 61S | Slot Length | Cutter Number |
|---------------|-----------------|-----------------------|-----|-----|-----|-----|-----|-------------|---------------|
| FG xlg (25mm) | 500 316 107 072 | C21LN.316             | 010 | 012 | 014 | 016 | 018 | 8.0         | 12            |
| FG xlg (25mm) | 500 316 107 042 | C21LM.316             | 010 | 012 | 014 | 016 | 018 | 8.0         | 20            |

Repair Burs STRAIGHT ROUND END FISSURE SHAPE C21RS

| Rod Type       | ISO No.         | US No.<br>Denburs No. | 1158S | 1159S | 1160S | 1161S | Slot Length | Cutter Number |
|----------------|-----------------|-----------------------|-------|-------|-------|-------|-------------|---------------|
| FG xlg (25mm)  | 500 316 137 006 | C21RL.316             | 012   | 014   | 016   | 018   | 8.0         | 12            |
| FG xxlg (28mm) | 500 317 137 006 | C21RL.317             | 012   | 014   | 016   | 018   | 8.0         | 12            |
| FG xlg (25mm)  | 500 316 137 072 | C21RLLN.316           | 012   | 014   | 016   | 018   | 10.0        | 12            |
| FG xlg (25mm)  | 500 316 137 042 | C21RLLM.316           | 012   | 014   | 016   | 018   | 10.0        | 20            |

Breaking Crown Burs STRAIGHT ROUND END CROSSCUT FISSURE SHAPE C31LLR

| Rod Type      | ISO No.         | US No.<br>Denburs No. | 1931 | 1932 | Slot Length | Remarks |
|---------------|-----------------|-----------------------|------|------|-------------|---------|
| FG xlg (25mm) | 500 316 141 008 | C31LLRE.316           | 010  | 012  | 8.0         |         |
| FG xlg (25mm) | 500 316 141 019 | C31LLRX.316           | 010  | 012  | 8.0         |         |

Breaking Crown Burs TAPER ROUND END CROSSCUT FISSURE SHAPE C33LLR

| Rod Type      | ISO No.         | US No.<br>Denburs No. | 1700 | 1701 | 1702 | Slot Length | Remarks |
|---------------|-----------------|-----------------------|------|------|------|-------------|---------|
| FG xlg (25mm) | 500 316 192 008 | C33LLRE.316           | 012  | 014  | 016  | 10.0        |         |
| FG lg (21mm)  | 500 315 192 008 | C33LRE.315            | 012  | 014  | 016  | 8.0         |         |
| FG xlg (25mm) | 500 316 192 018 | C33LRX.316            | 012  | 014  | 016  | 8.0         |         |

Breaking Crown Burs STRAIGHT ROUND END CROSSCUT FISSURE SHAPE C31RE

| Rod Type | ISO No.         | US No.<br>Denburs No. | 1931 | 1932 | Slot Length | Remarks |
|----------|-----------------|-----------------------|------|------|-------------|---------|
| FG(19mm) | 500 314 137 008 | C31RE.314             | 010  | 012  | 4.0         |         |

Clinic Burs

TAPER FLAT END FISSURE SHAPE C23

| Rod Type      | ISO No.         | US No.      | 168 | 169 | 169L | 170 | 170L | 171 | 171L | 172 | Slot Length | Remarks |
|---------------|-----------------|-------------|-----|-----|------|-----|------|-----|------|-----|-------------|---------|
|               |                 | Denburs No. |     |     |      |     |      |     |      |     |             |         |
| FG (19mm)     | 500 314 168 006 | C23.314     | 008 | 009 | 009  | 010 | 010  | 012 | 012  | 016 | 4.0/5.4     |         |
| FG xlg (25mm) | 500 316 168 006 | C23L.316    |     |     |      | 010 |      | 012 |      |     | 6.0         |         |
| HP (44.5mm)   | 500 104 168 006 | C23L.104    |     | 009 |      | 010 |      | 012 |      | 016 | 6.0         |         |

Clinic Burs

TAPER ROUND END FISSURE SHAPE C23R

| Rod Type  | ISO No.         | US No.      | 1169 | 1169L | 1170 | 1170L | 1171 | 1171L | 1172 | Slot Length | Remarks |
|-----------|-----------------|-------------|------|-------|------|-------|------|-------|------|-------------|---------|
|           |                 | Denburs No. |      |       |      |       |      |       |      |             |         |
| FG (19mm) | 500 314 194 006 | C23R.314    | 009  | 009   | 010  | 010   | 012  | 012   | 016  | 4.0/5.4     |         |
| RA (22mm) | 500 204 194 006 | C23R.204    |      |       |      |       | 012  |       | 016  | 4.0/5.4     |         |

Clinic Burs

STRAIGHT FLAT END CROSSCUT FISSURE SHAPE C31

| Rod Type      | ISO No.         | US No.      | 555 | 556 | 557 | 558 | 559 | 560 | 561 | 562 | 563 | Slot Length | Remarks |
|---------------|-----------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|---------|
|               |                 | Denburs No. |     |     |     |     |     |     |     |     |     |             |         |
| FG (19mm)     | 500 314 107 007 | C31.314     |     | 009 | 010 | 012 | 014 | 016 |     |     |     | 3.7/5.4     |         |
| FG xlg (25mm) | 500 316 107 007 | C31.316     |     |     | 010 | 012 | 014 | 016 |     |     |     | 5.4         |         |
| RA (22mm)     | 500 204 107 007 | C31.204     |     | 009 | 010 | 012 | 014 | 016 | 018 | 031 | 023 | 3.7         |         |
| RA lg (26mm)  | 500 205 107 007 | C31.205     |     | 009 | 010 | 012 | 014 | 016 | 018 | 031 | 023 | 5.4         |         |
| HP (44.5mm)   | 500 104 107 007 | C31.104     | 008 | 009 | 010 | 012 | 014 | 016 | 018 | 021 | 023 | 6.0         |         |

Clinic Burs

STRAIGHT FLAT END CROSSCUT FISSURE SHAPE C31L

| Rod Type      | ISO No.         | US No.      | 556L | 557L | 558L | 559L | 560L | Slot Length | Remarks |
|---------------|-----------------|-------------|------|------|------|------|------|-------------|---------|
|               |                 | Denburs No. |      |      |      |      |      |             |         |
| FG (19mm)     | 500 314 110 007 | C31L.314    | 008  | 010  | 012  | 014  | 016  | 5.5         |         |
| FG xlg (25mm) | 500 316 110 007 | C31L.316    |      | 010  | 012  | 014  | 016  | 8.0         |         |
| HP (44.5mm)   | 500 205 110 007 | C31L.205    |      | 010  | 012  |      |      | 6.0         |         |

Clinic Burs

STRAIGHT FLAT END CROSSCUT FISSURE SHAPE C31L

| Rod Type      | ISO No.         | US No.      | 1555 | 1556 | 1557 | 1557L | 1558 | 1558L | 1559 | 1560 | Slot Length | Remarks |
|---------------|-----------------|-------------|------|------|------|-------|------|-------|------|------|-------------|---------|
|               |                 | Denburs No. |      |      |      |       |      |       |      |      |             |         |
| FG (19mm)     | 500 314 137 007 | C31R.314    | 008  | 009  | 010  |       | 012  |       | 014  | 016  | 3.7         |         |
| HP (44.5mm)   | 500 104 137 007 | C31RL.104   |      |      |      |       | 012  |       |      |      | 6.0         |         |
| FG (19mm)     | 500 314 137 007 | C31RL.314   |      |      |      | 010   |      | 012   |      |      | 5.5         |         |
| FG xlg (25mm) | 500 316 137 007 | C31RL.316   |      |      |      | 010   |      | 012   |      |      | 10.0        |         |

Clinic Burs

TAPER FLAT END CROSSCUT FISSURE SHAPE C33

| Rod Type    | ISO No.         | US No.      | 699 | 699L | 700 | 701 | 701L | 702 | 702L | 703 | 703L | Slot Length | Remarks |
|-------------|-----------------|-------------|-----|------|-----|-----|------|-----|------|-----|------|-------------|---------|
|             |                 | Denburs No. |     |      |     |     |      |     |      |     |      |             |         |
| FG (19mm)   | 500 314 168 007 | C33.314     | 009 | 009  | 010 | 012 | 012  | 016 | 016  | 021 | 021  | 4.0         |         |
| RA (22mm)   | 500 204 168 007 | C33.204     |     |      |     | 012 |      | 016 |      |     |      | 5.4         |         |
| HP (44.5mm) | 500 104 168 007 | C33.104     | 009 |      | 010 | 012 |      | 016 | 016  | 021 | 021  | 5.4         |         |

Clinic Burs

ROUND SHAPE C1

| Rod Type      | ISO No.         | US No.      | 1/4 | 1/2 | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | Slot Length | Remarks |
|---------------|-----------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|---------|
|               |                 | Denburs No. |     |     |     |     |     |     |     |     |     |     |             |         |
| FG ( 19mm)    | 500 314 001 001 | C1.314      | 005 | 006 | 008 | 010 | 012 | 014 | 016 |     |     |     | \           |         |
| FG xlg (25mm) | 500 316 001 001 | C1.316      | 005 | 006 | 008 | 010 | 012 | 014 | 016 |     |     |     | \           |         |
| RA (22mm)     | 500 204 001 001 | C1.204      | 005 | 006 | 008 | 010 | 012 | 014 | 016 | 018 | 021 | 023 | \           |         |
| RA lg (26mm)  | 500 205 001 001 | C1.205      |     |     | 008 | 010 | 012 | 014 | 016 | 018 | 021 | 023 | \           |         |
| HP (44.5mm)   | 500 104 001 001 | C1.104      | 005 | 006 | 008 | 010 | 012 | 014 | 016 | 018 | 021 | 023 | \           |         |

Clinic Burs

INVERTED CONE SHAPE C2

| Rod Type    | ISO No.         | US No.      | 33<br>1/2 | 34  | 35  | 36  | 37  | 38  | 39  |     |     | Slot Length | Remarks |
|-------------|-----------------|-------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-------------|---------|
|             |                 | Denburs No. |           |     |     |     |     |     |     |     |     |             |         |
| FG (19mm)   | 500 314 010 001 | C2.314      | 006       | 008 | 010 | 012 | 014 | 016 |     |     |     | \           |         |
| RA (22mm)   | 500 204 010 001 | C2.204      | 006       | 008 | 010 | 012 | 014 | 016 | 018 |     |     | \           |         |
| HP (44.5mm) | 500 104 010 001 | C2.104      |           | 008 | 010 | 012 | 014 | 016 | 018 | 021 | 023 | \           |         |

Clinic Burs

STRAIGHT FLAT END FISSURE SHAPE C21

| Rod Type      | ISO No.         | US No.      | 56  | 57  | 57L | 58  | 59  | 38  | 61  | 62  | 63  | Slot Length | Remarks |
|---------------|-----------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|---------|
|               |                 | Denburs No. |     |     |     |     |     |     |     |     |     |             |         |
| FG (19mm)     | 500 314 107 006 | C21.314     | 008 | 010 | 010 | 012 |     |     |     |     |     | 4.0         |         |
| FG xlg (25mm) | 500 316 107 006 | C21.316     |     | 010 |     | 012 | 014 | 016 |     |     |     | 8.0         |         |
| RA (22mm)     | 500 204 107 006 | C21.204     |     | 010 |     | 012 | 014 | 016 | 018 |     |     | 5.4         |         |
| HP (44.5mm)   | 500 104 107 006 | C21.104     | 008 | 010 |     | 012 | 014 | 016 | 018 | 021 | 023 | 5.4         |         |

Clinic Burs

PEAR SHAPE C7

| Rod Type      | ISO No.         | US No.      | 329 | 330 | 331 | 58  | 332 | 332L | Slot Length | Remarks |
|---------------|-----------------|-------------|-----|-----|-----|-----|-----|------|-------------|---------|
|               |                 | Denburs No. |     |     |     |     |     |      |             |         |
| FG (19mm)     | 500 314 237 001 | C7.314      | 006 | 008 | 010 |     | 012 |      | 2.0         |         |
| FG (19mm)     | 500 314 238 001 | C7L.314     |     |     |     | 010 |     | 012  | 4.0         |         |
| FG xlg (25mm) | 500 316 237 001 | C7.316      |     | 008 | 010 |     |     |      | 8.0         |         |
| RA (22mm)     | 500 204 237 001 | C7.204      |     |     | 010 |     |     |      | 2.0         |         |
| RA lg (26mm)  | 500 205 237 001 | C7.205      |     |     |     |     |     | 012  | 4.0         |         |

Clinic Burs

STRAIGHT ROUND END FISSURE SHAPE C21R

| Rod Type     | ISO No.         | US No.      | 1155 | 1156 | 1157 | 1158 | 1159 | 1160 | 1161 | Slot Length | Remarks |
|--------------|-----------------|-------------|------|------|------|------|------|------|------|-------------|---------|
|              |                 | Denburs No. |      |      |      |      |      |      |      |             |         |
| FG (19mm)    | 500 314 137 006 | C21R.314    | 008  | 009  | 010  | 012  | 014  | 016  |      | 4.0         |         |
| RA (22mm)    | 500 204 137 006 | C21R.204    | 008  |      | 010  | 012  |      | 016  | 018  | 5.4         |         |
| RA lg (26mm) | 500 205 137 006 | C21R.205    |      |      |      | 012  |      | 016  | 018  | 6.0         |         |



Repair Burs TAPER ROUND END FISSURE SHAPE C23RS

| Rod Type      | ISO No.         | US No.<br>Denburs No. | 1169S | 1170S | 1171S | 1172S | Slot Length | Cutter Number |
|---------------|-----------------|-----------------------|-------|-------|-------|-------|-------------|---------------|
| FG xlg (25mm) | 500 316 194 072 | C23RLLN.316           | 009   | 010   | 012   | 016   | 10.0        | 12            |
| FG xlg (25mm) | 500 316 194 042 | C23RLLM.316           | 009   | 010   | 012   | 016   | 10.0        | 20            |
| FG lg (21mm)  | 500 315 194 072 | 23RLLN.315            | 009   | 010   | 012   | 016   | 10.0        | 12            |

Surgical Tooth Extraction ROUND SHAPE C1X

| Rod Type     | ISO No.         | US No.<br>Denburs No. | 1X  | 2X  | 3X  | 4X  | 5X  | 6X  | 7X  | 8X  | Slot Length | Remarks |
|--------------|-----------------|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-------------|---------|
| FG (19mm)    | 500 314 001 019 | C1X.314               |     | 010 | 012 | 014 | 016 |     |     |     | \           |         |
| RA (22mm)    | 500 204 001 019 | C1X.204               | 008 | 010 | 012 | 014 | 016 | 018 | 021 | 023 | \           |         |
| RA lg (26mm) | 500 205 001 019 | C1X.205               | 008 | 010 | 012 | 014 | 016 | 018 | 021 | 023 | \           |         |

Surgical Tooth Extraction TAPER FLAT END CROSSCUT FISSURE SHAPE C33L

| Rod Type        | ISO No.         | US No.<br>Denburs No. | 700 | 701L | 702L | Slot Length | Remarks |
|-----------------|-----------------|-----------------------|-----|------|------|-------------|---------|
| FG xlg (25mm)   | 500 316 171 007 | C33L.316              | 010 | 012  | 016  | 6.0         |         |
| FG xxlg (28mm)  | 500 317 171 007 | C33L.317              | 010 | 012  | 016  | 6.0         |         |
| FG xxxlg (32mm) | 500 318 171 007 | C33L.318              | 010 | 012  | 016  | 6.0         |         |

TAPER FLAT END CROSSCUT FISSURE SHAPE C33F

| Rod Type        | ISO No.         | US No.<br>Denburs No. | 1931 | 1932 | Slot Length | Remarks |
|-----------------|-----------------|-----------------------|------|------|-------------|---------|
| FG xlg (25mm)   | 500 316 172 298 | C33LF.316             | 012  | 016  | 8.0         |         |
| FG xxlg (28mm)  | 500 317 170 298 | C33F.317              | 012  | 016  | 4.0         |         |
| FG xxxlg (32mm) | 500 318 171 298 | 33LF.318              | 012  | 016  | 6.0         |         |

Minimally Invasive Burs TAPER FLAT END FISSURE SHAPE C23LL

| Rod Type      | ISO No.         | US No.<br>Denburs No. | 171 | 172 | Slot Length | Cutter Number |
|---------------|-----------------|-----------------------|-----|-----|-------------|---------------|
| FG xlg (25mm) | 500 316 184 072 | C23LLN.316            | 012 | 016 | 8.0         | 12            |
| FG xlg (25mm) | 500 316 184 042 | C23LLM.316            | 012 | 016 | 8.0         | 20            |

Minimally Invasive Burs TAPER FLAT END FISSURE SHAPE C23LL

| Rod Type      | ISO No.         | US No.<br>Denburs No. | 171 | 172 | Slot Length | Cutter Number |
|---------------|-----------------|-----------------------|-----|-----|-------------|---------------|
| FG xlg (25mm) | 500 316 184 071 | C23LLZ.316            | 012 | 016 | 10.0        | 12            |
| FG xlg (25mm) | 500 316 184 074 | C23LLK.316            | 012 | 016 | 10.0        | 12+1          |

| Ball drill (1)         |  |  |  |  |  |  |  |  |  |  |
|------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| US NO.                 | 1/4                                                                                 | 1/2                                                                                 | 1                                                                                   | 2                                                                                   | 3                                                                                   | 4                                                                                   | 5                                                                                   | 6                                                                                   | 7                                                                                   | 8                                                                                   |
| Blade diameter (mm)    | 0.5                                                                                 | 0.6                                                                                 | 0.85                                                                                | 1.0                                                                                 | 1.2                                                                                 | 1.4                                                                                 | 1.6                                                                                 | 1.8                                                                                 | 2.1                                                                                 | 2.3                                                                                 |
| ISO NO.500 104 001 006 | 005                                                                                 | 006                                                                                 | 0085                                                                                | 010                                                                                 | 012                                                                                 | 014                                                                                 | 016                                                                                 | 018                                                                                 | 021                                                                                 | 023                                                                                 |

| Inverted cone (2)      |  |  |  |  |  |  |  |  |  |
|------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| US NO.                 | 33 <sup>1/2</sup>                                                                   | 34                                                                                  | 35                                                                                  | 36                                                                                  | 37                                                                                  | 38                                                                                  | 39                                                                                  | 40                                                                                  | 41                                                                                  |
| Blade diameter (mm)    | 0.6                                                                                 | 0.8                                                                                 | 1.0                                                                                 | 1.2                                                                                 | 1.4                                                                                 | 1.6                                                                                 | 1.8                                                                                 | 2.1                                                                                 | 2.3                                                                                 |
| ISO NO.500 104 010 006 | 006                                                                                 | 008                                                                                 | 010                                                                                 | 012                                                                                 | 014                                                                                 | 016                                                                                 | 018                                                                                 | 021                                                                                 | 023                                                                                 |

| Cylindrical split groove (21) |  |  |  |  |  |  |  |  |
|-------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| US NO.                        | 56                                                                                  | 57                                                                                  | 58                                                                                  | 59                                                                                  | 60                                                                                  | 61                                                                                  | 62                                                                                  | 63                                                                                  |
| Blade diameter (mm)           | 0.8                                                                                 | 1.0                                                                                 | 1.2                                                                                 | 1.4                                                                                 | 1.6                                                                                 | 1.8                                                                                 | 2.1                                                                                 | 2.3                                                                                 |
| ISO NO.500 104 107 006        | 008                                                                                 | 010                                                                                 | 012                                                                                 | 014                                                                                 | 016                                                                                 | 018                                                                                 | 021                                                                                 | 023                                                                                 |

| Truncated cone split groove (23) |  |  |  | Cylindrical hemisphere split groove (21R) |  |  |  |
|----------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| US NO.                           | 169                                                                                   | 170                                                                                   | 171                                                                                   | US NO.                                    | 1156                                                                                  | 1157                                                                                  | 1158                                                                                  |
| Blade diameter (mm)              | 0.9                                                                                   | 1.0                                                                                   | 1.2                                                                                   | Blade diameter (mm)                       | 0.9                                                                                   | 1.0                                                                                   | 1.2                                                                                   |
| ISO NO.500 104 168 006           | 009                                                                                   | 010                                                                                   | 012                                                                                   | ISO NO.500 104 137 006                    | 009                                                                                   | 010                                                                                   | 012                                                                                   |

| Cylindrical cross-filing (31) |  |  |  |  |  |  |  |  |
|-------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| US NO.                        | 556                                                                                   | 557                                                                                   | 558                                                                                   | 559                                                                                   | 560                                                                                   | 561                                                                                   | 562                                                                                   | 563                                                                                   |
| Blade diameter (mm)           | 0.9                                                                                   | 1.0                                                                                   | 1.2                                                                                   | 1.4                                                                                   | 1.6                                                                                   | 1.8                                                                                   | 2.1                                                                                   | 2.3                                                                                   |
| ISO NO.500 104 107 007        | 009                                                                                   | 010                                                                                   | 012                                                                                   | 014                                                                                   | 016                                                                                   | 018                                                                                   | 021                                                                                   | 023                                                                                   |

| Crack drill (33)       |  |  |  |  |  | Wheel shape (3)        |  |
|------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------|
| US NO.                 | 699                                                                                   | 700                                                                                   | 701                                                                                   | 702                                                                                   | 703                                                                                   | US NO.                 | 14                                                                                    |
| Blade diameter (mm)    | 0.9                                                                                   | 1.0                                                                                   | 1.2                                                                                   | 1.6                                                                                   | 2.1                                                                                   | Blade diameter (mm)    | 1.2                                                                                   |
| ISO NO.500 104 168 007 | 009                                                                                   | 010                                                                                   | 012                                                                                   | 016                                                                                   | 021                                                                                   | ISO NO.500 104 040 006 | 0.12                                                                                  |

STRIVING EXCELLENCE  
KEEPING SMILE

