

DTC
ORTHODONTICS

Developing To Create

ABOUT US

Who are we?

Hangzhou DTC Medical Apparatus Co.,Ltd,located in beautiful city HangZhou and established in 2004,is a professional orthodontic manufacturer which has more than 20 years experience.Several top talents from orthodontic production field, research and develop field,join in this group to manufacture high-quality products by latest technical and pay more attention on continuous creative in production process.

Quality and Safety:

We have implemented a strict and complete quality control system,which ensures that each product can meet quality requirements from customers.Besides ,all of our products have been strictly inspected before shipment.We have obtained ISO13485, CE0197 and FDA certificates for all of our products and all of our production process with management system obey strictly CE and ISO regulations.

Where we sold to?

We have already exported to more than 80 countries all over the world and win good reputation all these years.We work with DHL,Fedex,EMS and other express mail service.

Our Belief:

Our company belives in “morality in all aspects,attitude as priority”
“High Quality & Best Service” is our Sprites.Excellent workers,advanced technology and Machine,strict management,best service are our company`s basic elements to develop and win our customer`s good reputation.

What we will do?

We are making great efforts to produce each product and achieve this double win situation and sincerely welcome you to join us.

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| Glory | Golden Brackets |
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| Monoblock | DTC-ORG Lingual |
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| Zeal Plus | Ceramic Self-ligating |
| Bright | Sapphire |
| Delicate | Sapphire Self-ligating |

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|--------------------|
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DTC KIDS CROWN

Special advantages

- More elasticity and toughness

good wrapping, better fit the teeth, not easy to fall

- DTC kids crown is Thinner

more convenient for doctors clinical trimming
the patient's oral foreign body sensation is small

-More convenient to use in combination

Equipped with crown and band contouring pliers,
band crimping pliers and crown trimming scissors



| system | type | size (mm) tolerance(±0.3mm) | system | type | size (mm) tolerance(±0.3mm) |
|----------|-------------------|--------------------------------|----------|-------------------|--------------------------------|
| B800-D12 | KIDS CROWN D-UR-2 | 7.8x6.6 | B800-D22 | KIDS CROWN D-UL-2 | 8.0x6.6 |
| B800-D13 | KIDS CROWN D-UR-3 | 8.4x7.1 | B800-D23 | KIDS CROWN D-UL-3 | 8.4x7.1 |
| B800-D14 | KIDS CROWN D-UR-4 | 8.8x7.4 | B800-D24 | KIDS CROWN D-UL-4 | 8.7x7.5 |
| B800-D15 | KIDS CROWN D-UR-5 | 9.1x7.4 | B800-D25 | KIDS CROWN D-UL-5 | 8.9x7.7 |
| B800-D16 | KIDS CROWN D-UR-6 | 9.5x7.8 | B800-D26 | KIDS CROWN D-UL-6 | 9.4x7.9 |
| B800-D17 | KIDS CROWN D-UR-7 | 10.1x8.4 | B800-D27 | KIDS CROWN D-UL-7 | 9.9x8.4 |
| B800-D42 | KIDS CROWN D-LR-2 | 7.6x6.3 | B800-D32 | KIDS CROWN D-LL-2 | 7.5x6.3 |
| B800-D43 | KIDS CROWN D-LR-3 | 8.0x6.7 | B800-D33 | KIDS CROWN D-LL-3 | 8.0x6.8 |
| B800-D44 | KIDS CROWN D-LR-4 | 8.3x7.0 | B800-D34 | KIDS CROWN D-LL-4 | 8.4x7.0 |
| B800-D45 | KIDS CROWN D-LR-5 | 8.6x7.5 | B800-D35 | KIDS CROWN D-LL-5 | 8.7x7.3 |
| B800-D46 | KIDS CROWN D-LR-6 | 9.2x7.8 | B800-D36 | KIDS CROWN D-LL-6 | 9.2x7.7 |
| B800-D47 | KIDS CROWN D-LR-7 | 9.7x8.2 | B800-D37 | KIDS CROWN D-LL-7 | 9.7x8.3 |

| system | type | size (mm) tolerance(±0.3mm) | system | type | size (mm) tolerance(±0.3mm) |
|----------|-------------------|--------------------------------|----------|-------------------|--------------------------------|
| B800-E12 | KIDS CROWN E-UR-2 | 10.0x8.9 | B800-E22 | KIDS CROWN E-UL-2 | 10.0x9.0 |
| B800-E13 | KIDS CROWN E-UR-3 | 10.6x9.6 | B800-E23 | KIDS CROWN E-UL-3 | 10.7x9.5 |
| B800-E14 | KIDS CROWN E-UR-4 | 11.0x9.9 | B800-E24 | KIDS CROWN E-UL-4 | 11.2x9.9 |
| B800-E15 | KIDS CROWN E-UR-5 | 11.5x10.4 | B800-E25 | KIDS CROWN E-UL-5 | 11.6x10.3 |
| B800-E16 | KIDS CROWN E-UR-6 | 11.9x10.6 | B800-E26 | KIDS CROWN E-UL-6 | 12.0x10.8 |
| B800-E17 | KIDS CROWN E-UR-7 | 12.2x11.0 | B800-E27 | KIDS CROWN E-UL-7 | 12.3x11.1 |
| B800-E42 | KIDS CROWN E-LR-2 | 9.5x8.7 | B800-E32 | KIDS CROWN E-LL-2 | 9.7x8.9 |
| B800-E43 | KIDS CROWN E-LR-3 | 10.1x9.1 | B800-E33 | KIDS CROWN E-LL-3 | 10.1x9.1 |
| B800-E44 | KIDS CROWN E-LR-4 | 10.3x9.5 | B800-E34 | KIDS CROWN E-LL-4 | 10.3x9.4 |
| B800-E45 | KIDS CROWN E-LR-5 | 10.8x9.9 | B800-E35 | KIDS CROWN E-LL-5 | 11.0x9.9 |
| B800-E46 | KIDS CROWN E-LR-6 | 11.2x10.2 | B800-E36 | KIDS CROWN E-LL-6 | 11.4x10.2 |
| B800-E47 | KIDS CROWN E-LR-7 | 11.6x10.5 | B800-E37 | KIDS CROWN E-LL-7 | 11.8x10.5 |

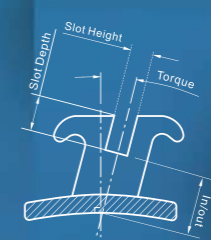
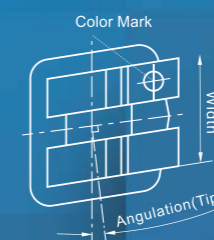
| Quantity | pcs | 48pcs/set | 96pcs/set | 240pcs/set | 480pcs/set |
|----------|----------|-----------|-----------|------------|------------|
| Code | B800-001 | B800-048 | B800-096 | B800-240 | B800-480 |

Brackets

DTC ORTHODONTICS

FDI System (World Dental Federation)

| | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 17 | 16 | 15 | 14 | 13 | 12 | 11 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 7 | 6 | 5 | 4 | 3 | 2 | 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 7 | 6 | 5 | 4 | 3 | 2 | 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 47 | 46 | 45 | 44 | 43 | 42 | 41 | 31 | 32 | 33 | 34 | 35 | 36 | 37 |





Made by Metal injection molding(MIM) with 17-4PH Stainless Steel.

| | | | | | | | | |
|------------|------------|-------------|------|-----|-----|-----|-----|------|
| Low Torque | Maxillary | Torque(°) | -7 | -3 | 5 | 5 | -3 | -7 |
| | | Tip(°) | 8 | 8 | 4 | 4 | 8 | 8 |
| | | In/out (mm) | 0.35 | 0.7 | 0.4 | 0.4 | 0.7 | 0.35 |
| | Mandibular | Torque(°) | -6 | -10 | -10 | -10 | -10 | -6 |
| | | Tip(°) | 3 | 0 | 0 | 0 | 0 | 3 |
| | | In/out (mm) | 0.35 | 0.5 | 0.5 | 0.5 | 0.5 | 0.35 |
| Width (mm) | 2.8 | 2.5 | 2.5 | 2.5 | 2.5 | 2.8 | | |

| Slot Size | Quantity | Assortments Packs | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|-------------------|------------------|
| 22 | 20pcs | 1 Kit | SLL32-23 | SLL32-24 |

| | | | | | | | | |
|-------------|------------|-------------|------|-----|-----|-----|-----|------|
| High Torque | Maxillary | Torque(°) | 11 | 13 | 22 | 22 | 13 | 11 |
| | | Tip(°) | 8 | 8 | 4 | 4 | 8 | 8 |
| | | In/out (mm) | 0.35 | 0.7 | 0.4 | 0.4 | 0.7 | 0.35 |
| | Mandibular | Torque(°) | 13 | 3 | 3 | 3 | 3 | 13 |
| | | Tip(°) | 3 | 0 | 0 | 0 | 0 | 3 |
| | | In/out (mm) | 0.35 | 0.5 | 0.5 | 0.5 | 0.5 | 0.35 |
| Width (mm) | 2.8 | 2.5 | 2.5 | 2.5 | 2.5 | 2.8 | | |

| Slot Size | Quantity | Assortments Packs | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|-------------------|------------------|
| 22 | 20pcs | 1 Kit | SLH32-23 | SLH32-24 |

| | | | | | | | | | | |
|-------------|-----|-----|-----|------|------|------|------|-----|-----|-----|
| Roth | | | | | | | | | | |
| Torque(°) | -7 | -7 | -2 | +8 | +12 | +12 | +8 | -2 | -7 | -7 |
| Tip(°) | 0 | 0 | 11 | 9 | 5 | 5 | 9 | 11 | 0 | 0 |
| In/out (mm) | 0.4 | 0.4 | 0.4 | 0.85 | 0.4 | 0.4 | 0.85 | 0.4 | 0.4 | 0.4 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.7 | 2.8 | 2.8 | 2.7 | 2.8 | 2.8 | 2.8 |
| Torque(°) | -22 | -17 | -11 | -1 | -1 | -1 | -1 | -11 | -17 | -22 |
| Tip(°) | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 | 0 | 0 |
| In/out (mm) | 0.4 | 0.4 | 0.4 | 0.85 | 0.85 | 0.85 | 0.85 | 0.4 | 0.4 | 0.4 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.5 | 2.5 | 2.5 | 2.5 | 2.8 | 2.8 | 2.8 |

| Code | Hook | Slot Size | Quantity | Assortments Packs |
|---------|-----------------|-----------|----------|-------------------|
| SL21-24 | 3,4,5with hooks | 18 | 20pcs | 1 Kit |
| SL22-24 | 3,4,5with hooks | 22 | 20pcs | 1 Kit |

| | | | | | | | | | | |
|-------------|------|------|------|-----|-----|-----|-----|------|------|------|
| MBT | | | | | | | | | | |
| Torque(°) | -7 | -7 | -7 | +10 | +17 | +17 | +10 | -7 | -7 | -7 |
| Tip(°) | 0 | 0 | 8 | 8 | 4 | 4 | 8 | 8 | 0 | 0 |
| In/out (mm) | 0.35 | 0.35 | 0.35 | 0.7 | 0.4 | 0.4 | 0.7 | 0.35 | 0.35 | 0.35 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.7 | 3 | 3 | 2.7 | 2.8 | 2.8 | 2.8 |
| Torque(°) | -17 | -12 | -6 | -6 | -6 | -6 | -6 | -6 | -12 | -17 |
| Tip(°) | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| In/out (mm) | 0.4 | 0.35 | 0.35 | 0.5 | 0.5 | 0.5 | 0.5 | 0.35 | 0.35 | 0.4 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.5 | 2.5 | 2.5 | 2.5 | 2.8 | 2.8 | 2.8 |

| Code | Hook | Slot Size | Quantity | Assortments Packs |
|---------|-----------------|-----------|----------|-------------------|
| SL31-24 | 3,4,5with hooks | 18 | 20pcs | 1 Kit |
| SL32-24 | 3,4,5with hooks | 22 | 20pcs | 1 Kit |



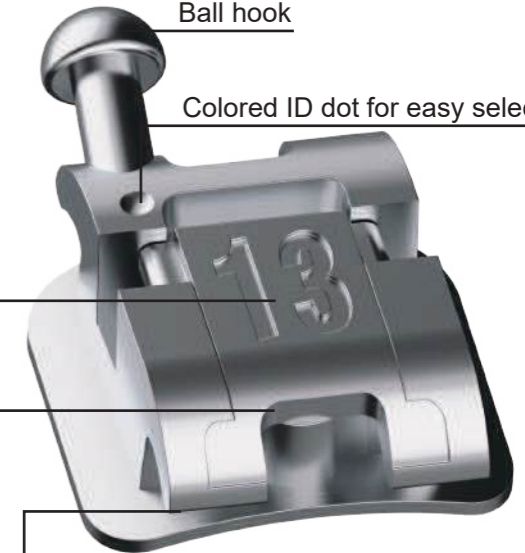
TOOTH NUMBER will be laser marked on the mesh base.



Sandblasted Base
Provides maximum adaption and bonding strength.



Ball hook
Colored ID dot for easy selection



With tooth number in the cap for easy identification.

Passive self-ligating bracket with low friction and light force.

| Torque(°) | -7 | -7 | -2 | +8 | +12 | +12 | +8 | -2 | -7 | -7 |
|-------------|-----------------|-----------|----------|-------------------|------|------|------|-----|-----|-----|
| Tip(°) | 0 | 0 | 11 | 9 | 5 | 5 | 9 | 11 | 0 | 0 |
| In/out (mm) | 0.4 | 0.4 | 0.4 | 0.85 | 0.4 | 0.4 | 0.85 | 0.4 | 0.4 | 0.4 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.7 | 2.8 | 2.8 | 2.7 | 2.8 | 2.8 | 2.8 |
| Roth | UR5 | UR4 | UR3 | UR2 | UR1 | UL1 | UL2 | UL3 | UL4 | UL5 |
| | LR5 | LR4 | LR3 | LR2 | LR1 | LL1 | LL2 | LL3 | LL4 | LL5 |
| Torque(°) | -22 | -17 | -11 | -1 | -1 | -1 | -1 | -11 | -17 | -22 |
| Tip(°) | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 | 0 | 0 |
| In/out (mm) | 0.4 | 0.4 | 0.4 | 0.85 | 0.85 | 0.85 | 0.85 | 0.4 | 0.4 | 0.4 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.5 | 2.5 | 2.5 | 2.5 | 2.8 | 2.8 | 2.8 |
| Code | Hook | Slot Size | Quantity | Assortments Packs | | | | | | |
| *SL22-24 | 3,4,5with hooks | 22 | 20pcs | 1 Kit | | | | | | |

Note: Code with * are selected by 3Shape Software.

| Torque(°) | -7 | -7 | -7 | +10 | +17 | +17 | +10 | -7 | -7 | -7 |
|-------------|-----------------|-----------|----------|-------------------|-----|-----|-----|------|------|------|
| Tip(°) | 0 | 0 | 8 | 8 | 4 | 4 | 8 | 8 | 0 | 0 |
| In/out (mm) | 0.35 | 0.35 | 0.35 | 0.7 | 0.4 | 0.4 | 0.7 | 0.35 | 0.35 | 0.35 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.7 | 3 | 3 | 2.7 | 2.8 | 2.8 | 2.8 |
| MBT | UR5 | UR4 | UR3 | UR2 | UR1 | UL1 | UL2 | UL3 | UL4 | UL5 |
| | LR5 | LR4 | LR3 | LR2 | LR1 | LL1 | LL2 | LL3 | LL4 | LL5 |
| Torque(°) | -17 | -12 | -6 | -6 | -6 | -6 | -6 | -6 | -12 | -17 |
| Tip(°) | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| In/out (mm) | 0.4 | 0.35 | 0.35 | 0.5 | 0.5 | 0.5 | 0.5 | 0.35 | 0.35 | 0.4 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.5 | 2.5 | 2.5 | 2.5 | 2.8 | 2.8 | 2.8 |
| Code | Hook | Slot Size | Quantity | Assortments Packs | | | | | | |
| SL32-24 | 3,4,5with hooks | 22 | 20pcs | 1 Kit | | | | | | |

Laser Welding Technology for healthy treatment and better bonding strength.

- Mini size and low profile for patient comfort and easy control.

- Gingivally offset bonding base in lower promolar brackets.

- Made by Metal injection molding(MIM) with 17-4PH Stainless Steel.

- Indirect Bonding Technology Using DTC Glory Series bracket data from 3 Shape software library to do Indirect Bonding.

Active

Made by Metal injection molding(MIM)
with 17-4PH Stainless Steel.



Mini size and low profile
for patient comfort and easy control.

Laser Welding Technology
for healthy treatment and better bonding strength.

Active self-ligating bracket
with low friction and light force.

| | | | | | | | | | | |
|-------------|-----|-----|-----|------|------|------|------|-----|-----|-----|
| Torque(°) | -7 | -7 | -2 | +8 | +12 | +12 | +8 | -2 | -7 | -7 |
| Tip(°) | 0 | 0 | 11 | 9 | 5 | 5 | 9 | 11 | 0 | 0 |
| In/out (mm) | 0.4 | 0.4 | 0.4 | 0.85 | 0.4 | 0.4 | 0.85 | 0.4 | 0.4 | 0.4 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.7 | 2.8 | 2.8 | 2.7 | 2.8 | 2.8 | 2.8 |
| Roth | | | | | | | | | | |
| | | | | | | | | | | |
| Torque(°) | -22 | -17 | -11 | -1 | -1 | -1 | -1 | -11 | -17 | -22 |
| Tip(°) | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 | 0 | 0 |
| In/out (mm) | 0.4 | 0.4 | 0.4 | 0.85 | 0.85 | 0.85 | 0.85 | 0.4 | 0.4 | 0.4 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.5 | 2.5 | 2.5 | 2.5 | 2.8 | 2.8 | 2.8 |

| Code | Slot Size | Hook | Quantity |
|----------|-----------|------------------|----------|
| SL22-24a | 22 | 3,4,5 with hooks | 20pcs |

| | | | | | | | | | | |
|-------------|------|------|------|-----|-----|-----|-----|------|------|------|
| Torque(°) | -7 | -7 | -7 | +10 | +17 | +17 | +10 | -7 | -7 | -7 |
| Tip(°) | 0 | 0 | 8 | 8 | 4 | 4 | 8 | 8 | 0 | 0 |
| In/out (mm) | 0.35 | 0.35 | 0.35 | 0.7 | 0.4 | 0.4 | 0.7 | 0.35 | 0.35 | 0.35 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.7 | 3 | 3 | 2.7 | 2.8 | 2.8 | 2.8 |
| MBT | | | | | | | | | | |
| | | | | | | | | | | |
| Torque(°) | -17 | -12 | -6 | -6 | -6 | -6 | -6 | -6 | -12 | -17 |
| Tip(°) | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| In/out (mm) | 0.4 | 0.35 | 0.35 | 0.5 | 0.5 | 0.5 | 0.5 | 0.35 | 0.35 | 0.4 |
| Width (mm) | 2.8 | 2.8 | 2.8 | 2.5 | 2.5 | 2.5 | 2.5 | 2.8 | 2.8 | 2.8 |

| Code | Slot Size | Hook | Quantity |
|----------|-----------|------------------|----------|
| SL32-24a | 22 | 3,4,5 with hooks | 20pcs |

Monoblock



- Tooth number
for easy identification.

- Special design base
to keep bonding strength.

- Abrasic number in the upper
bracket, Roman number in the lower
bracket

| | | | | | | | | | | |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Torque(°) | -7 | -7 | -2 | +8 | +12 | +12 | +8 | -2 | -7 | -7 |
| Tip(°) | 0 | 0 | 11 | 9 | 5 | 5 | 9 | 11 | 0 | 0 |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 1.1 | 0.5 | 0.5 | 1.1 | 0.5 | 0.5 | 0.5 |
| Width (mm) | 3.0 | 3.0 | 3.0 | 2.8 | 3.2 | 3.2 | 2.8 | 3.0 | 3.0 | 3.0 |
| Roth | | | | | | | | | | |
| | | | | | | | | | | |
| Torque(°) | -22 | -17 | -11 | -1 | -1 | -1 | -1 | -11 | -17 | -22 |
| Tip(°) | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 | 0 | 0 |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 1.1 | 1.1 | 1.1 | 1.1 | 0.5 | 0.5 | 0.5 |
| Width (mm) | 3.0 | 3.0 | 3.0 | 2.5 | 2.5 | 2.5 | 2.5 | 3.0 | 3.0 | 3.0 |

| Code | Hook | Slot Size | Quantity | Assortments Packs |
|--------|-----------------|-----------|----------|-------------------|
| M22-24 | 3,4,5with hooks | 22 | 20pcs | 1 Kit |

| | | | | | | | | | | |
|-------------|-----|-----|-----|-----|------|------|-----|-----|-----|-----|
| Torque(°) | -7 | -7 | -2 | +10 | +17 | +17 | +10 | -7 | -7 | -7 |
| Tip(°) | 0 | 0 | 8 | 8 | 4 | 4 | 8 | 8 | 0 | 0 |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 1.1 | 0.53 | 0.53 | 1.1 | 0.5 | 0.5 | 0.5 |
| Width (mm) | 3.0 | 3.0 | 3.0 | 2.8 | 3.2 | 3.2 | 2.8 | 3.0 | 3.0 | 3.0 |
| MBT | | | | | | | | | | |
| | | | | | | | | | | |
| Torque(°) | -17 | -12 | -6 | -6 | -6 | -6 | -6 | -6 | -12 | -17 |
| Tip(°) | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 1.1 | 1.1 | 1.1 | 1.1 | 0.5 | 0.5 | 0.5 |
| Width (mm) | 3.0 | 3.0 | 3.0 | 2.5 | 2.5 | 2.5 | 2.8 | 3.0 | 3.0 | 3.0 |

| Code | Hook | Slot Size | Quantity | Assortments Packs |
|--------|-----------------|-----------|----------|-------------------|
| M32-24 | 3,4,5with hooks | 22 | 20pcs | 1 Kit |



Smooth wing with rounded edge, round edge in the entrance of slot for lower friction.

Laser Welding Technology for healthy treatment and better bonding strength.

- Material
17-4PH Stainless steel.

- The base are more fitness to the tooth for patient comfort

- Lower profile and made by laser welding technology

| | | | | | | | | | | |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Torque(°) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tip(°) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| In/out (mm) | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 |
| Width (mm) | 2.9 | 2.9 | 3.0 | 2.7 | 3.1 | 3.1 | 2.7 | 3.0 | 2.9 | 2.9 |

| | | | | | | | | | | |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Edge-wise | URS | UR4 | UR3 | UR2 | UR1 | UL1 | UL2 | UL3 | UL4 | UL5 |
| | LRS | LR4 | LR3 | LR2 | LR1 | LL1 | LL2 | LL3 | LL4 | LL5 |

| | | | | | | | | | | |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Torque(°) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tip(°) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| In/out (mm) | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 |
| Width (mm) | 2.9 | 2.9 | 3.0 | 2.4 | 2.4 | 2.4 | 2.4 | 3.0 | 2.9 | 2.9 |

| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|---------------|-------------------|------------------|
| 18 | 20pcs | 1 Kit | Z11-20 | Z11-23 | Z11-24 |
| 22 | 20pcs | 1 Kit | Z12-20 | Z12-23 | Z12-24 |

| | | | | | | | | | | |
|-------------|------|------|-----|-----|-----|-----|-----|-----|------|------|
| Torque(°) | -7 | -7 | -2 | +8 | +12 | +12 | +8 | -2 | -7 | -7 |
| Tip(°) | 0 | 0 | +11 | +9 | +5 | +5 | +9 | +11 | 0 | 0 |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 |
| Width (mm) | 2.85 | 2.85 | 3.0 | 2.7 | 3.2 | 3.2 | 2.7 | 3.0 | 2.85 | 2.85 |

| | | | | | | | | | | |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Roth | URS | UR4 | UR3 | UR2 | UR1 | UL1 | UL2 | UL3 | UL4 | UL5 |
| | LRS | LR4 | LR3 | LR2 | LR1 | LL1 | LL2 | LL3 | LL4 | LL5 |

| | | | | | | | | | | |
|-------------|------|------|-----|-----|-----|-----|-----|-----|------|------|
| Torque(°) | -22 | -17 | -11 | -1 | -1 | -1 | -1 | -11 | -17 | -22 |
| Tip(°) | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 | 0 | 0 |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 0.9 | 0.9 | 0.9 | 0.9 | 0.5 | 0.5 | 0.5 |
| Width (mm) | 2.85 | 2.85 | 3.0 | 2.4 | 2.4 | 2.4 | 2.4 | 3.0 | 2.85 | 2.85 |

| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|---------------|-------------------|------------------|
| 18 | 20pcs | 1 Kit | Z21-20 | Z21-23 | Z21-24 |
| 22 | 20pcs | 1 Kit | Z22-20 | Z22-23 | Z22-24 |

| | | | | | | | | | | |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Torque(°) | -7 | -7 | -7 | +10 | +17 | +17 | +10 | -7 | -7 | -7 |
| Tip(°) | 0 | 0 | 8 | 8 | 4 | 4 | 8 | 8 | 0 | 0 |
| In/out (mm) | 0.9 | 0.6 | 0.5 | 1.1 | 0.6 | 0.6 | 1.1 | 0.5 | 0.6 | 0.9 |
| Width (mm) | 2.9 | 2.9 | 3.0 | 2.8 | 3.4 | 3.4 | 2.8 | 3.0 | 2.9 | 2.9 |

| | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MBT | URS | UR4 | UR3 | UR2 | UR1 | UL1 | UL2 | UL3 | UL4 | UL5 |
| | LRS | LR4 | LR3 | LR2 | LR1 | LL1 | LL2 | LL3 | LL4 | LL5 |

| | | | | | | | | | | |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Torque(°) | -17 | -12 | -6 | -6 | -6 | -6 | -6 | -6 | -12 | -17 |
| Tip(°) | 2 | 2 | +3 | 0 | 0 | 0 | 0 | +3 | 2 | 2 |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 1.1 | 1.1 | 1.1 | 1.1 | 0.5 | 0.5 | 0.5 |
| Width (mm) | 2.9 | 2.9 | 3.0 | 2.4 | 2.4 | 2.4 | 2.4 | 3.0 | 2.9 | 2.9 |

| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|---------------|-------------------|------------------|
| 18 | 20pcs | 1 Kit | Z31-20 | Z31-23 | Z31-24 |
| 22 | 20pcs | 1 Kit | Z32-20 | Z32-23 | Z32-24 |

Integral Ball Hooks

Rounded slot entrance for less friction.

Step design makes less contact area between wires and slot to reduce friction and let wires move quickly



Tooth number and middle line for easy identification and positioning.

Lower profile with enough ligature space

Rounded bracket wing for patient comfort

Made by Metal injection molding(MIM) with 17-4PH Stainless Steel.

| | | | | | | | | | | |
|-------------|------|------|-----|-----|-----|-----|-----|-----|------|------|
| Torque(°) | -7 | -7 | -2 | +8 | +12 | +12 | +8 | -2 | -7 | -7 |
| Tip(°) | 0 | 0 | 11 | 9 | 5 | 5 | 9 | 11 | 0 | 0 |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 0.9 | 0.5 | 0.5 | 0.9 | 0.5 | 0.5 | 0.5 |
| Width (mm) | 2.85 | 2.85 | 3.0 | 2.8 | 3.2 | 3.2 | 2.8 | 3.0 | 2.85 | 2.85 |

| | | | | | | | | | | |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Roth | URS | UR4 | UR3 | UR2 | UR1 | UL1 | UL2 | UL3 | UL4 | UL5 |
| | LRS | LR4 | LR3 | LR2 | LR1 | LL1 | LL2 | LL3 | LL4 | LL5 |

| | | | | | | | | | | |
|-------------|------|------|-----|-----|-----|-----|-----|-----|------|------|
| Torque(°) | -22 | -17 | -11 | -1 | -1 | -1 | -1 | -11 | -17 | -22 |
| Tip(°) | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 | 0 | 0 |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 0.9 | 0.9 | 0.9 | 0.9 | 0.5 | 0.5 | 0.5 |
| Width (mm) | 2.85 | 2.85 | 3.0 | 2.4 | 2.4 | 2.4 | 2.4 | 3.0 | 2.85 | 2.85 |

| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|---------------|-------------------|------------------|
| 18 | 20pcs | 1 Kit | ZP21-20 | ZP21-23 | ZP21-24 |
| 22 | 20pcs | 1 Kit | ZP22-20 | ZP22-23 | ZP22-24 |

| | | | | | | | | | | |
|-------------|------|------|-----|-----|-----|-----|-----|-----|------|------|
| Torque(°) | -7 | -7 | -2 | +10 | +17 | +17 | +10 | -7 | -7 | -7 |
| Tip(°) | 0 | 0 | 8 | 8 | 4 | 4 | 8 | 8 | 0 | 0 |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 0.9 | 0.5 | 0.5 | 0.9 | 0.5 | 0.5 | 0.5 |
| Width (mm) | 2.85 | 2.85 | 3.0 | 2.8 | 3.2 | 3.2 | 2.8 | 3.0 | 2.85 | 2.85 |

| | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MBT | URS | UR4 | UR3 | UR2 | UR1 | UL1 | UL2 | UL3 | UL4 | UL5 |
| | LRS | LR4 | LR3 | LR2 | LR1 | LL1 | LL2 | LL3 | LL4 | LL5 |

| | | | | | | | | | | |
|-------------|------|------|-----|-----|-----|-----|-----|-----|------|------|
| Torque(°) | -17 | -12 | -6 | -6 | -6 | -6 | -6 | -6 | -12 | -17 |
| Tip(°) | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 0.9 | 0.9 | 0.9 | 0.9 | 0.5 | 0.5 | 0.5 |
| Width (mm) | 2.85 | 2.85 | 3.0 | 2.4 | 2.4 | 2.4 | 2.8 | 3.0 | 2.85 | 2.85 |

| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|---------------|-------------------|------------------|
| 18 | 20pcs | 1 Kit | ZP31-20 | ZP31-23 | ZP31-24 |
| 22 | 20pcs | 1 Kit | ZP32-20 | ZP32-23 | ZP32-24 |

Bright



Smooth surface and mini size let patient feel comfortable.

Laser Welding Technology for healthy treatment and better bonding strength.

Special advantages

- **Manufactured by** precision casting and laser welding technology.
- **New 80# mesh base** more fitness to the tooth.
- **Accuracy slot for lower friction**
- **Lower profile** to make patients feel more comfortable.

| | | | | | | | | | | | |
|------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|
| Edge-wise (Mini size) | Torque(°) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Tip(°) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | In/out (mm) | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 |
| | Width (mm) | 2.6 | 2.6 | 2.6 | 2.6 | 3.0 | 3.0 | 2.6 | 2.6 | 2.6 | 2.6 |
| | Torque(°) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Tip(°) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Edge-wise (Standard size) | In/out (mm) | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 |
| | Width (mm) | 2.6 | 2.6 | 2.6 | 2.4 | 2.4 | 2.4 | 2.4 | 2.6 | 2.6 | 2.6 |

| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|---------------|-------------------|------------------|
| 18 | 20pcs | 1 Kit | B11-20 | B11-23 | B11-24 |
| 22 | 20pcs | 1 Kit | B12-20 | B12-23 | B12-24 |

| | | | | | | | | | | | |
|------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Edge-wise (Standard size) | Width (mm) | 2.8 | 2.8 | 2.8 | 2.8 | 3.2 | 3.2 | 2.8 | 3.0 | 2.8 | 2.8 |
| | Width (mm) | 2.8 | 2.8 | 2.8 | 2.4 | 2.4 | 2.4 | 2.8 | 2.8 | 2.8 | 2.8 |

| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|---------------|-------------------|------------------|
| 18 | 20pcs | 1 Kit | B11-10 | B11-13 | B11-14 |
| 22 | 20pcs | 1 Kit | B12-10 | B12-13 | B12-14 |

Roth

| | | | | | | | | | | | |
|-------------------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Roth (Mini size) | Torque(°) | -7 | -7 | -2 | +8 | +12 | +12 | +8 | -2 | -7 | -7 |
| | Tip(°) | 0 | 0 | +11 | +9 | +5 | +5 | +9 | +11 | 0 | 0 |
| | In/out (mm) | 0.8 | 0.8 | 0.8 | 1.3 | 0.8 | 0.8 | 1.3 | 0.8 | 0.8 | 0.8 |
| | Width (mm) | 2.6 | 2.6 | 2.8 | 2.6 | 3.0 | 3.0 | 2.6 | 2.8 | 2.6 | 2.6 |
| | Torque(°) | -22 | -17 | -11 | -1 | -1 | -1 | -1 | -11 | -17 | -22 |
| | Tip(°) | 0 | 0 | +7 | 0 | 0 | 0 | 0 | +7 | 0 | 0 |
| Roth (Standard size) | In/out (mm) | 0.8 | 0.8 | 0.8 | 1.2 | 1.2 | 1.2 | 1.2 | 0.8 | 0.8 | 0.8 |
| | Width (mm) | 2.6 | 2.6 | 2.8 | 2.4 | 2.4 | 2.4 | 2.4 | 2.8 | 2.6 | 2.6 |

| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|---------------|-------------------|------------------|
| 18 | 20pcs | 1 Kit | B21-20 | B21-23 | B21-24 |
| 22 | 20pcs | 1 Kit | B22-20 | B22-23 | B22-24 |

Roth

| | | | | | | | | | | | |
|-------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Roth (Standard size) | Width (mm) | 2.8 | 2.8 | 3.0 | 2.8 | 3.3 | 3.3 | 2.8 | 3.0 | 2.8 | 2.8 |
| | Width (mm) | 2.8 | 2.8 | 3.0 | 2.4 | 2.4 | 2.4 | 2.4 | 3.0 | 2.8 | 2.8 |

| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|---------------|-------------------|------------------|
| 18 | 20pcs | 1 Kit | B21-10 | B21-13 | B21-14 |
| 22 | 20pcs | 1 Kit | B22-10 | B22-13 | B22-14 |

MBT

| | | | | | | | | | | | |
|------------------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MBT (Mini size) | Torque(°) | -7 | -7 | -7 | +10 | +17 | +17 | +10 | -7 | -7 | -7 |
| | Tip(°) | 0 | 0 | 8 | 8 | 4 | 4 | 8 | 8 | 0 | 0 |
| | In/out (mm) | 0.8 | 0.8 | 0.7 | 1.2 | 0.8 | 0.8 | 1.2 | 0.7 | 0.8 | 0.8 |
| | Width (mm) | 2.8 | 2.8 | 3.0 | 2.8 | 3.4 | 3.4 | 2.8 | 3.0 | 2.8 | 2.8 |
| | Torque(°) | -17 | -12 | -6 | -6 | -6 | -6 | -6 | -6 | -12 | -17 |
| | Tip(°) | 0 | 0 | +3 | 0 | 0 | 0 | 0 | +3 | 0 | 0 |
| MBT (Standard size) | In/out (mm) | 0.7 | 0.7 | 0.7 | 1.2 | 1.2 | 1.2 | 1.2 | 0.7 | 0.7 | 0.7 |
| | Width (mm) | 2.8 | 2.8 | 3.0 | 2.4 | 2.4 | 2.4 | 2.4 | 3.0 | 2.8 | 2.8 |

| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|---------------|-------------------|------------------|
| 18 | 20pcs | 1 Kit | B31-20 | B31-23 | B31-24 |
| 22 | 20pcs | 1 Kit | B32-20 | B32-23 | B32-24 |

MBT

| | | | | | | | | | | | |
|------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MBT (Standard size) | Width (mm) | 3.0 | 3.0 | 3.0 | 3.0 | 3.6 | 3.6 | 3.0 | 3.0 | 3.0 | 3.0 |
| | Width (mm) | 3.0 | 3.0 | 3.0 | 2.6 | 2.6 | 2.6 | 2.6 | 3.0 | 3.0 | 3.0 |

| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks |
|-----------|----------|-------------------|---------------|-------------------|------------------|
| 18 | 20pcs | 1 Kit | B31-10 | B31-13 | B31-14 |
| 22 | 20pcs | 1 Kit | B32-10 | B32-13 | B32-14 |

Delicate



Hard Stainless Steel ensure stable performance.

Accurate and smooth slot less friction.

Laser Welding Technology for healthy treatment and better bonding strength.

Sandblasted in the base

- **Contoured mesh bracket base** easy to fit the tooth.
- **Lower profile** to make patients feel more comfortable.
- **Gingivally offset bonding base in lower promolar brackets** to avoid occlusion interference.
- **Indirect Bonding Technology** Using DTC Glory Series bracket data from **3 Shape** software library to do Indirect Bonding.

| | | | | | | | | | | | |
|-------------|-------------|-------------------|---------------|-------------------|------------------|-----|-----|-----|-----|-----|-----|
| Torque(°) | -7 | -7 | -2 | +8 | +12 | +12 | +8 | -2 | -7 | -7 | |
| Tip(°) | 0 | 0 | 11 | 9 | 5 | 5 | 9 | 11 | 0 | 0 | |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | |
| Width (mm) | 3.2 | 3.2 | 3.4 | 2.9 | 3.6 | 3.6 | 2.9 | 3.4 | 3.2 | 3.2 | |
| Roth | | | | | | | | | | | |
| | Torque(°) | -22 | -17 | -11 | -1 | -1 | -1 | -1 | -11 | -17 | -22 |
| | Tip(°) | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 | 0 | 0 |
| | In/out (mm) | 0.5 | 0.5 | 0.5 | 1.0 | 1.0 | 1.0 | 1.0 | 0.5 | 0.5 | 0.5 |
| | Width (mm) | 3.2 | 3.2 | 3.4 | 3.6 | 3.6 | 3.6 | 2.9 | 3.4 | 3.2 | 3.2 |
| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks | | | | | | |
| 18 | 20pcs | 1 Kit | D21-40 | D21-43 | D21-44 | | | | | | |
| 22 | 20pcs | 1 Kit | D22-40 | D22-43 | *D22-44 | | | | | | |

| | | | | | | | | | | | |
|-------------|-------------|-------------------|---------------|-------------------|------------------|-----|-----|-----|-----|-----|-----|
| Torque(°) | -7 | -7 | -7 | +10 | +17 | +17 | +10 | -7 | -7 | -7 | |
| Tip(°) | 0 | 0 | 8 | 8 | 4 | 4 | 8 | 8 | 0 | 0 | |
| In/out (mm) | 0.5 | 0.5 | 0.5 | 1.0 | 1.0 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | |
| Width (mm) | 3.2 | 3.2 | 3.4 | 2.9 | 3.6 | 3.6 | 2.9 | 3.4 | 3.2 | 3.2 | |
| MBT | | | | | | | | | | | |
| | Torque(°) | -17 | -12 | -6 | -6 | -6 | -6 | -6 | -6 | -12 | -17 |
| | Tip(°) | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| | In/out (mm) | 0.5 | 0.5 | 0.5 | 0.5 | 1.0 | 1.0 | 1.0 | 0.5 | 0.5 | 0.5 |
| | Width (mm) | 3.4 | 3.4 | 3.4 | 2.6 | 2.6 | 2.6 | 2.6 | 3.4 | 3.2 | 3.2 |
| Slot Size | Quantity | Assortments Packs | Without hooks | Cuspid with hooks | 3,4,5 with hooks | | | | | | |
| 18 | 20pcs | 1 Kit | D31-40 | D31-43 | D31-44 | | | | | | |
| 22 | 20pcs | 1 Kit | D32-40 | D32-43 | *D32-44 | | | | | | |

Note: Code with * are selected by 3Shape Software.

Vertical Slot



| Code | Hook | Slot Size | Quantity | Assortments Packs |
|--------|-----------------|-----------|----------|-------------------|
| V22-24 | 3,4,5with hooks | 22 | 20pcs | 1 Kit |



Golden Brackets



- All of our brackets can be custom plated with gold. Currently, Zeal Series and Delicate Series plated with gold are available.

IN-Tendo JK-SL

Single tie wings
rather than double ones offers comfort for the patient tongue

U and L mark in the cap
for easy identification

Laser Welding Technology
for healthy treatment and better bonding strength.

Passive Self Ligation with a special reduced friction design
great on that important 016x022 SS wire!



New slot angle to get a better fit to the lingual surface.
New slot size to reduce the 'Torque Trap' and deliver Torque more efficiently.

| | | | | | | | | | | | | |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Torque(°) | 0 | 0 | 0 | -60 | -60 | -60 | -60 | -60 | -60 | 0 | 0 | 0 |
| Tip(°) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| In/out (mm) | 0.3 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.3 |
| Width (mm) | 3 | 2.7 | 2.7 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.7 | 2.7 | 3 |
| Tooth Position | UR6 | UR5 | UR4 | UR3 | UR2 | UR1 | UL1 | UL2 | UL3 | UL4 | UL5 | UL6 |
| | LR6 | LR6 | LR4 | LR3 | LR2 | LR1 | LL1 | LL2 | LL3 | LL4 | LL5 | LL6 |
| Torque(°) | 0 | 0 | 0 | -45 | -45 | -45 | -45 | -45 | -45 | 0 | 0 | 0 |
| Tip(°) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| In/out (mm) | 0.3 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.3 |
| Width (mm) | 3 | 2.7 | 2.7 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.7 | 2.7 | 3 |

| Code | Quantity |
|-----------|------------------|
| LSL 74-17 | 7-7 28pcs/Kit |

Instrument for DTC IN-Tendo JK-SL Lingual brackets



| Code |
|----------|
| LSL100-1 |

- **Laser Welding Technology**
for healthy treatment and better bonding strength.

- **Mini size & lowest profile**
for more comfort to the patients.

- **1st molar tubes also has self-ligating design**
for easy operation.

IN-Tendo JK-SL lingual bracket
Research and designed by Peter Sheffield
Development with DTC

DTC-ORG Lingual



| | | | | | | | | | |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Torque(°) | -11 | -11 | -55 | -55 | -55 | -55 | -55 | -11 | -11 |
| Tip(°) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| In/out (mm) | 0.7 | 0.7 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.7 | 0.7 |
| Width (mm) | 1.8 | 1.8 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 1.8 | 1.8 |
| Tooth Position | UR5 | UR4 | UR3 | UR2 | UR1 | UL1 | UL2 | UL3 | UL4 |
| | LR5 | LR4 | LR3 | LR2 | LR1 | LL1 | LL2 | LL3 | LL4 |
| Torque(°) | -11 | -11 | -40 | -40 | -40 | -40 | -40 | -11 | -11 |
| Tip(°) | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 | 0 |
| In/out (mm) | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Width (mm) | 1.8 | 1.8 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 1.8 | 1.8 |

| | | | | | |
|-----------|-------------|-----------|-----------|-----------|-----------|
| Maxillary | Torque(°) | 0 | 10 | 10 | 0 |
| | Tip(°) | 0 | 0 | 0 | 0 |
| | In/out (mm) | 0.5 | 0.8 | 0.8 | 0.5 |
| | Width (mm) | 3.0 | 3.5 | 3.5 | 3.0 |
| | Code (22) | L772-5111 | L672-8111 | L672-8121 | L772-5121 |
| Code (18) | L771-5111 | L671-8111 | L671-8121 | L771-5121 | |

| | | | | | |
|------------|-------------|-----------|-----------|-----------|-----------|
| Mandibular | Torque(°) | 0 | 0 | 0 | 0 |
| | Tip(°) | 0 | 0 | 0 | 0 |
| | In/out (mm) | 0.5 | 0.8 | 0.8 | 0.5 |
| | Width (mm) | 3.0 | 3.5 | 3.5 | 3.0 |
| | Code (22) | L772-5141 | L672-8141 | L672-8131 | L772-5131 |
| Code (18) | L771-5141 | L671-8141 | L671-8131 | L771-5131 | |

| Slot Size | Assortments Packs | Quantity | Item No. |
|-----------------------|-------------------|-------------------------------------|----------|
| 3-3(0.018) 4-7(0.022) | 1 Kits | 28pcs(Brackets+1st/2nd molar tubes) | L73-17 |
| 3-3(0.018) 4-6(0.022) | 1 Kits | 24pcs(Brackets +1st molar tubes) | L73-16 |
| 3-3(0.018) 4-5(0.022) | 1 Kits | 20pcs(Brackets) | L73-10 |
| 7-7(0.018) | 1 Kits | 28pcs(Brackets+1st/2nd molar tubes) | L74-17 |



- Hooks of one-piece construction for all teeth to enable better ligation and less emergencies due to wire disengagement.

- Flat bracket enables better oral hygiene and less occlusion contact interference

- The design of 0.018 slots in anterior brackets and 0.022 slots in both posterior brackets and molar tubes make lower friction so as to close space of posterior teeth easily. We also have 7-7 slot 0.018 available for your choice.

- Smaller than usual lingual brackets, therefore less problems on irritating tongue and talk problem, patients will feel more comfortable with rounded hooks and lower profile

- 2D Lingual Gauges from IN-Tendo which invented by Mr Peter Donald Sheffield.

Ceramic

-Made of aluminum oxide poly-crystalline or mono-crystalline

-Monoblock injection ensure smooth surface, excellent strength and best aesthetic

-Better base design provides stable mechanical bonding strength and debonding easily

Edge-wise(with metal slot/mesh base/slot base)

| | | | | |
|-------------------|-----------------------------------|--------|--------|--------|
| Code | C11-43 | C12-43 | C11-44 | C12-44 |
| Slot Size | 18 | 22 | 18 | 22 |
| Hook | Cuspid with hook 3,4,5 with hooks | | | |
| Quantity | 20pcs | | | |
| Assortments Packs | 1 Kit | | | |

Roth(with metal slot/mesh base/slot base)

| | | | | |
|-------------------|-----------------------------------|--------|--------|--------|
| Code | C21-43 | C22-43 | C21-44 | C22-44 |
| Slot Size | 18 | 22 | 18 | 22 |
| Hook | Cuspid with hook 3,4,5 with hooks | | | |
| Quantity | 20pcs | | | |
| Assortments Packs | 1 Kit | | | |

MBT(with metal slot/mesh base/slot base)

| | | | | |
|-------------------|-----------------------------------|--------|--------|--------|
| Code | C31-43 | C32-43 | C31-44 | C32-44 |
| Slot Size | 18 | 22 | 18 | 22 |
| Hook | Cuspid with hook 3,4,5 with hooks | | | |
| Quantity | 20pcs | | | |
| Assortments Packs | 1 Kit | | | |



Lower profile

Made from AL203, Clear and rounded design

Ceramic Self-ligating

| | | | | |
|-------------------|-----------------------------------|----------|----------|----------|
| Roth | | | | |
| Code | CSL21-23 | CSL22-23 | CSL21-24 | CSL22-24 |
| Slot Size | 18 | 22 | 18 | 22 |
| Hook | Cuspid with hook 3,4,5 with hooks | | | |
| Quantity | 20pcs | | | |
| Assortments Packs | 1 Kit | | | |

| | | | | |
|-------------------|-----------------------------------|----------|----------|----------|
| MBT | | | | |
| Code | CSL31-23 | CSL32-23 | CSL31-24 | CSL32-24 |
| Slot Size | 18 | 22 | 18 | 22 |
| Hook | Cuspid with hook 3,4,5 with hooks | | | |
| Quantity | 20pcs | | | |
| Assortments Packs | 1 Kit | | | |



Sapphire



Roth

| | | | | |
|-------------------|------------------|---------|------------------|---------|
| Code | CS21-43 | CS22-43 | CS21-44 | CS22-44 |
| Slot Size | 18 | 22 | 18 | 22 |
| Hook | Cuspid with hook | | 3,4,5 with hooks | |
| Quantity | 20pcs | | | |
| Assortments Packs | 1 Kit | | | |

MBT

| | | | | |
|-------------------|------------------|---------|------------------|---------|
| Code | CS31-43 | CS32-43 | CS31-44 | CS32-44 |
| Slot Size | 18 | 22 | 18 | 22 |
| Hook | Cuspid with hook | | 3,4,5 with hooks | |
| Quantity | 20pcs | | | |
| Assortments Packs | 1 Kit | | | |

Buccal Tubes

DTC ORTHODONTICS

Sapphire Self-ligating



Roth

| | | | | |
|-------------------|------------------|----------|------------------|----------|
| Code | SSL21-23 | SSL22-23 | SSL21-24 | SSL22-24 |
| Slot Size | 18 | 22 | 18 | 22 |
| Hook | Cuspid with hook | | 3,4,5 with hooks | |
| Quantity | 20pcs | | | |
| Assortments Packs | 1 Kit | | | |

MBT

| | | | | |
|-------------------|------------------|----------|------------------|----------|
| Code | SSL31-23 | SSL32-23 | SSL31-24 | SSL32-24 |
| Slot Size | 18 | 22 | 18 | 22 |
| Hook | Cuspid with hook | | 3,4,5 with hooks | |
| Quantity | 20pcs | | | |
| Assortments Packs | 1 Kit | | | |

FDI System (World Dental Federation)

| | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 17 | 16 | 15 | 14 | 13 | 12 | 11 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 7 | 6 | 5 | 4 | 3 | 2 | 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 7 | 6 | 5 | 4 | 3 | 2 | 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 47 | 46 | 45 | 44 | 43 | 42 | 41 | 31 | 32 | 33 | 34 | 35 | 36 | 37 |



Self-ligating

Zeal

High strength Monoblock hook



80mesh base with Sandblasted
Provides maximum adaption and bonding strength.



With tooth number on the cap for easy identification.

Passive self-ligating design with low friction and light force.

Laser Welding Technology for healthy treatment and better bonding strength.

Occlusal indent for precise positioning.

- Made by Metal injection molding(MIM) with 17-4PH Stainless steel.

- Smooth surface and mini size make patient feel comfortable.

- There is no need to align the entrance in a tight space. Easy to operate.

- Low friction and light force make treatment cycles more shorter.

- It doesn't require additional tools for the convertible operation and extra ligation.

| System | Teeth | Torque(°) | Offset(°) | In/out(mm) | Width(mm) | Code |
|--------|------------------------|-----------|-----------|------------|-----------|-------------|
| | | | | | | 22 |
| Roth | 16 | -14 | 10 | 0.4 | 4.0 | TSL622-5116 |
| | 26 | -14 | 10 | 0.4 | 4.0 | TSL622-5126 |
| | 36 | -25 | 4 | 0.4 | 4.0 | TSL622-5136 |
| | 46 | -25 | 4 | 0.4 | 4.0 | TSL622-5146 |
| | code by kits(4pcs/kit) | | | | | |
| MBT | 16 | -14 | 10 | 0.4 | 4.0 | TSL632-5116 |
| | 26 | -14 | 10 | 0.4 | 4.0 | TSL632-5126 |
| | 36 | -20 | 0 | 0.4 | 4.0 | TSL632-5136 |
| | 46 | -20 | 0 | 0.4 | 4.0 | TSL632-5146 |
| | code by kits(4pcs/kit) | | | | | |

High strength Monoblock hook

Tooth mark applying force when bonding

Compact design, perfect

Laser Welding Technology for healthy treatment and better bonding strength



Occlusal indent for precise positioning.

Mesial chamfered entrance for easy guiding of the arch wires

- Made by precision casting process, compact design

- The bondable buccal tube is easy to use for its high bonding strength and contoured mesh base

- Chamfered mesial entrance for easy guiding of the arch wires.

- Laser Welding Technology for healthy treatment and better bonding strength.

1st molar Bondable buccal tubes

Single rectangle □ Slot: 18x25/0.46x0.64mm 22x28/0.56x0.71mm

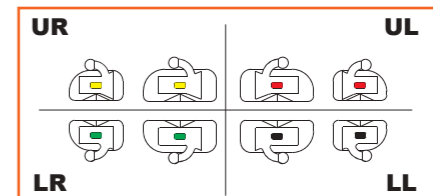
| System | Teeth | Torque(°) | Offset(°) | In/out(mm) | Width(mm) | Code | | | |
|------------------------|------------------------|-----------|-----------|------------|-----------|-----------------|-----------|-------------|-----------|
| | | | | | | Non-convertible | | Convertible | |
| | | | | | | 22 | 18 | 22 | 18 |
| Roth | 16 | -14 | 10 | 0.5 | 4.0 | T622-5115 | T621-5115 | T622-6111 | T621-6111 |
| | 26 | -14 | 10 | 0.5 | 4.0 | T622-5125 | T621-5125 | T622-6121 | T621-6121 |
| | 36 | -25 | 4 | 0.5 | 4.0 | T622-5135 | T621-5135 | T622-6131 | T621-6131 |
| | 46 | -25 | 4 | 0.5 | 4.0 | T622-5145 | T621-5145 | T622-6141 | T621-6141 |
| | code by kits(4pcs/kit) | | | | | | T622-5105 | T621-5105 | T622-6101 |
| MBT | 16 | -14 | 10 | 0.5 | 4.0 | T632-5115 | T631-5115 | T632-6111 | T631-6111 |
| | 26 | -14 | 10 | 0.5 | 4.0 | T632-5125 | T631-5125 | T632-6121 | T631-6121 |
| | 36 | -20 | 0 | 0.5 | 4.0 | T632-5135 | T631-5135 | T632-6131 | T631-6131 |
| | 46 | -20 | 0 | 0.5 | 4.0 | T632-5145 | T631-5145 | T632-6141 | T631-6141 |
| | code by kits(4pcs/kit) | | | | | | T632-5105 | T631-5105 | T632-6101 |
| Edge-wise | 16/36 | 0 | 0 | 0.6 | 4.0 | T612-5115 | T611-5115 | T612-6131 | T611-6111 |
| | 26/46 | 0 | 0 | 0.6 | 4.0 | T612-5125 | T611-5125 | T612-6141 | T611-6121 |
| code by kits(4pcs/kit) | | | | | | T612-5105 | T611-5105 | T612-6101 | T611-6101 |

Note: Code with * are selected by 3Shape Software.

2nd molar Bondable buccal tubes

Single rectangle □ Slot: 18x25/0.46x0.64mm 22x28/0.56x0.71mm

| System | Teeth | Torque(°) | Offset(°) | In/out(mm) | Width(mm) | Code | |
|------------------------|------------------------|-----------|-----------|------------|-----------|-----------------|-----------|
| | | | | | | Non-convertible | |
| | | | | | | 22 | 18 |
| Roth | 17 | -14 | 10 | 0.5 | 3.2 | T722-5115 | T721-5115 |
| | 27 | -14 | 10 | 0.5 | 3.2 | T722-5125 | T721-5125 |
| | 37 | -25 | 4 | 0.5 | 3.2 | T722-5135 | T721-5135 |
| | 47 | -25 | 4 | 0.5 | 3.2 | T722-5145 | T721-5145 |
| | code by kits(4pcs/kit) | | | | | | T722-5105 |
| MBT | 17 | -14 | 10 | 0.4 | 3.2 | T732-5115 | T731-5115 |
| | 27 | -14 | 10 | 0.4 | 3.2 | T732-5125 | T731-5125 |
| | 37 | -20 | 0 | 0.4 | 3.2 | T732-5135 | T731-5135 |
| | 47 | -20 | 0 | 0.4 | 3.2 | T732-5145 | T731-5145 |
| | code by kits(4pcs/kit) | | | | | | T732-5105 |
| Edge-wise | 17/37 | 0 | 0 | 0.6 | 3.2 | T712-5115 | T711-5105 |
| | 27/47 | 0 | 0 | 0.6 | 3.2 | T712-5125 | T711-5125 |
| code by kits(4pcs/kit) | | | | | | T712-5105 | T711-5105 |



Zeal Plus



High strength Monoblock hook

With tooth number on the cap
for easy identification.

Mesial chamfered entrance
for easy guiding of the arch wires.

Occlusal indent
for precise positioning.

Longer tube
to control torque easily.

1st molar Bondable buccal tubes

| System | Teeth | Torque(°) | Offset(°) | In/out(mm) | Width(mm) | Code | |
|--------|------------------------|-----------|-----------|------------|-----------|-----------------|-----------|
| | | | | | | Non-convertible | |
| | | | | | | 22 | 18 |
| Roth | 16 | -14 | 10 | 0.4 | 4.5 | T622-5118 | T621-5118 |
| | 26 | -14 | 10 | 0.4 | 4.5 | T622-5128 | T621-5128 |
| | 36 | -25 | 4 | 0.4 | 4.5 | T622-5138 | T621-5138 |
| | 46 | -25 | 4 | 0.4 | 4.5 | T622-5148 | T621-5148 |
| | code by kits(4pcs/kit) | | | | | | T622-5108 |
| MBT | 16 | -14 | 10 | 0.4 | 4.5 | T632-5118 | T631-5118 |
| | 26 | -14 | 10 | 0.4 | 4.5 | T632-5128 | T631-5128 |
| | 36 | -20 | 0 | 0.3 | 4.5 | T632-5138 | T631-5138 |
| | 46 | -20 | 0 | 0.3 | 4.5 | T632-5148 | T631-5148 |
| | code by kits(4pcs/kit) | | | | | | T632-5108 |

2nd molar Bondable buccal tubes

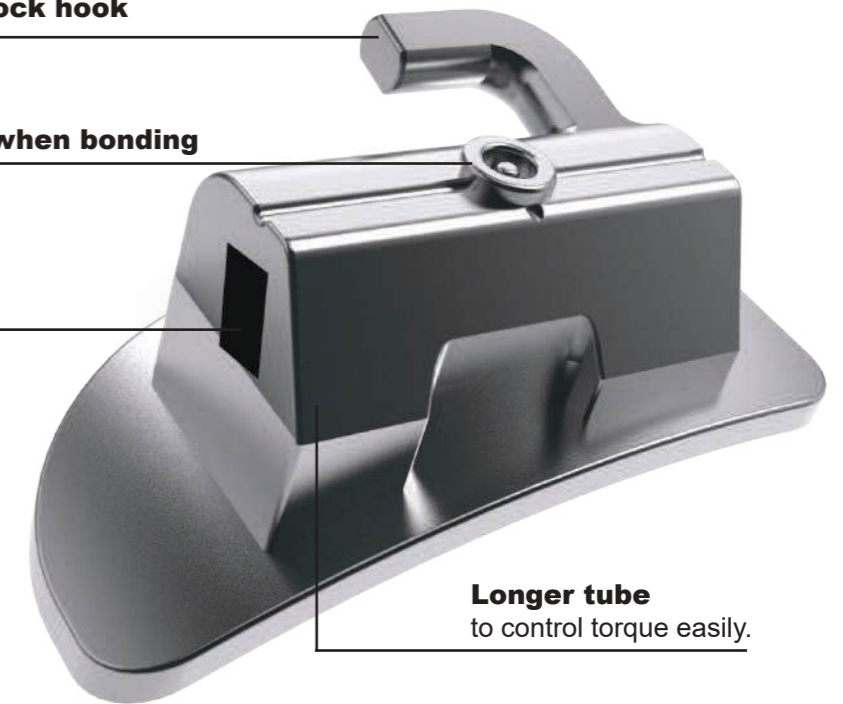
| System | Teeth | Torque(°) | Offset(°) | In/out(mm) | Width(mm) | Code | |
|--------|------------------------|-----------|-----------|------------|-----------|-----------------|-----------|
| | | | | | | Non-convertible | |
| | | | | | | 22 | 18 |
| Roth | 17 | -14 | 10 | 0.4 | 3.2 | T722-5118 | T721-5118 |
| | 27 | -14 | 10 | 0.4 | 3.2 | T722-5128 | T721-5128 |
| | 37 | -25 | 4 | 0.4 | 3.2 | T722-5138 | T721-5138 |
| | 47 | -25 | 4 | 0.4 | 3.2 | T722-5148 | T721-5148 |
| | code by kits(4pcs/kit) | | | | | | T722-5108 |
| MBT | 17 | -14 | 10 | 0.4 | 3.2 | T732-5118 | T731-5118 |
| | 27 | -14 | 10 | 0.4 | 3.2 | T732-5128 | T731-5128 |
| | 37 | -20 | 0 | 0.3 | 3.2 | T732-5138 | T731-5138 |
| | 47 | -20 | 0 | 0.3 | 3.2 | T732-5148 | T731-5148 |
| | code by kits(4pcs/kit) | | | | | | T732-5108 |

Delicate

High strength Monoblock hook

Tooth mark applying force when bonding

Mesial chamfered entrance
for easy guiding of the arch wires.



Longer tube
to control torque easily.

1st molar Bondable buccal tubes

| System | Teeth | Torque(°) | Offset(°) | In/out(mm) | Width(mm) | Code | |
|--------|------------------------|-----------|-----------|------------|-----------|-----------------|-----------|
| | | | | | | Non-convertible | |
| | | | | | | 22 | 18 |
| Roth | 16 | -14 | 10 | 0.4 | 4.5 | T622-5119 | T621-5119 |
| | 26 | -14 | 10 | 0.4 | 4.5 | T622-5129 | T621-5129 |
| | 36 | -25 | 4 | 0.4 | 4.5 | T622-5139 | T621-5139 |
| | 46 | -25 | 4 | 0.4 | 4.5 | T622-5149 | T621-5149 |
| | code by kits(4pcs/kit) | | | | | | T622-5109 |
| MBT | 16 | -14 | 10 | 0.4 | 4.5 | T632-5119 | T631-5119 |
| | 26 | -14 | 10 | 0.4 | 4.5 | T632-5129 | T631-5129 |
| | 36 | -20 | 0 | 0.3 | 4.5 | T632-5139 | T631-5139 |
| | 46 | -20 | 0 | 0.3 | 4.5 | T632-5149 | T631-5149 |
| | code by kits(4pcs/kit) | | | | | | T632-5109 |

2nd molar Bondable buccal tubes

| System | Teeth | Torque(°) | Offset(°) | In/out(mm) | Width(mm) | Code | |
|--------|------------------------|-----------|-----------|------------|-----------|-----------------|-----------|
| | | | | | | Non-convertible | |
| | | | | | | 22 | 18 |
| Roth | 17 | -14 | 10 | 0.4 | 3.2 | T722-5119 | T721-5119 |
| | 27 | -14 | 10 | 0.4 | 3.2 | T722-5129 | T721-5129 |
| | 37 | -25 | 4 | 0.4 | 3.2 | T722-5139 | T721-5139 |
| | 47 | -25 | 4 | 0.4 | 3.2 | T722-5149 | T721-5149 |
| | code by kits(4pcs/kit) | | | | | | T722-5109 |
| MBT | 17 | -14 | 10 | 0.4 | 3.2 | T732-5119 | T731-5119 |
| | 27 | -14 | 10 | 0.4 | 3.2 | T732-5129 | T731-5129 |
| | 37 | -20 | 0 | 0.3 | 3.2 | T732-5139 | T731-5139 |
| | 47 | -20 | 0 | 0.3 | 3.2 | T732-5149 | T731-5149 |
| | code by kits(4pcs/kit) | | | | | | T732-5109 |

Bands

DTC ORTHODONTICS

FDI System (World Dental Federation)

| | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 17 | 16 | 15 | 14 | 13 | 12 | 11 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 7 | 6 | 5 | 4 | 3 | 2 | 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 7 | 6 | 5 | 4 | 3 | 2 | 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 47 | 46 | 45 | 44 | 43 | 42 | 41 | 31 | 32 | 33 | 34 | 35 | 36 | 37 |



- **Shaped and contoured anatomically by CAD designing** for precise and snap fit. Suitable hardness, permanent laser mark.

- **Patented rough inner surface,** enhance 30% bonding strength.

Please specify the following extra process when ordering:

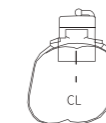
| | | |
|---------------------------------------|---|--|
| STEP 1 Choose Inner surface | <input type="checkbox"/> Smooth <input type="checkbox"/> Sandblasted | |
| | Molar | <input type="checkbox"/> 1st <input type="checkbox"/> 2nd |
| STEP 2 Choose Buccal tubes | Prescription | <input type="checkbox"/> Roth <input type="checkbox"/> MBT <input type="checkbox"/> Edgewise |
| | Slot | <input type="checkbox"/> 0.018" <input type="checkbox"/> 0.022" |
| | Type of Tubes | Upper <input type="checkbox"/> Convertible <input type="checkbox"/> Non Convertible |
| | | Lower <input type="checkbox"/> Convertible <input type="checkbox"/> Non Convertible |
| Tubes | Upper <input type="checkbox"/> Single <input type="checkbox"/> Double <input type="checkbox"/> Triple | |
| | Lower <input type="checkbox"/> Single <input type="checkbox"/> Double | |
| STEP 3 Choose Attachment | Upper | <input type="checkbox"/> Cleat <input type="checkbox"/> Lingual Sheat <input type="checkbox"/> Lingual Sheat with Hook |
| | Lower | <input type="checkbox"/> Cleat <input type="checkbox"/> Lingual Sheat <input type="checkbox"/> Lingual Sheat with Hook |

Preweld positioning:

Maxillary



Occlusal gingiva positioning
Center of edgewise slot
nearest occlusal is 0.075
in.(1.9mm)

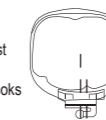


Centerline of buccal tube positioned
on buccal indent
From occlusal edge of band.
Round tube mounted to occlusal.

Mandibular



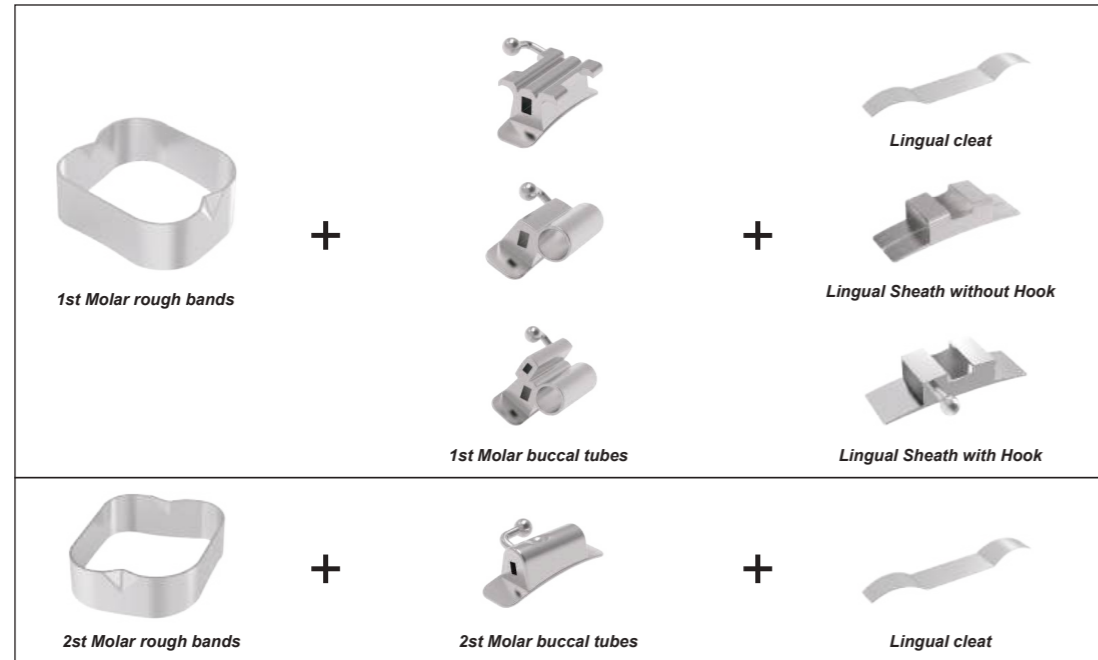
Occlusal gingiva positioning
center of edgewise slot nearest
occlusal is 0.075 in.(1.9mm)
from occlusal edge of band.hooks
are located in mesial-gingival
coordinate



Mesial distal positioning centerline of
buccal tube positioned 0.040 in.(1.0mm)
distal from mesial buccal indent.)

Prewelded Bands

for variety of Clinical application



Double combination/Non-convertible

Pack: 10pcs or 100pcs

| System | Teeth | Torque(°) | Offset(°) | Width(mm) | Code | |
|------------------|-------|-----------|-----------|-----------|-----------|-----------|
| | | | | | 22 | 18 |
| Roth | 16 | -14 | 10 | 4.0 | B622-5210 | B621-5210 |
| | 26 | -14 | 10 | 4.0 | B622-5220 | B621-5220 |
| MBT | 16 | -14 | 10 | 4.0 | B632-5210 | B631-5210 |
| | 26 | -14 | 10 | 4.0 | B632-5220 | B631-5220 |
| Edge-wise | 16 | 0 | 6 | 4.0 | B612-5210 | B611-5210 |
| | 26 | 0 | 6 | 4.0 | B612-5220 | B611-5220 |

Double combination/convertible

Pack: 10pcs or 100pcs

| System | Teeth | Torque(°) | Offset(°) | Width(mm) | Code | |
|------------------|-------|-----------|-----------|-----------|-----------|-----------|
| | | | | | 22 | 18 |
| Roth | 16 | -14 | 10 | 4.0 | B622-6210 | B621-6210 |
| | 26 | -14 | 10 | 4.0 | B622-6220 | B621-6220 |
| MBT | 16 | -14 | 10 | 4.0 | B632-6210 | B631-6210 |
| | 26 | -14 | 10 | 4.0 | B632-6220 | B631-6220 |
| Edge-wise | 16 | 0 | 6 | 4.0 | B612-6210 | B611-6210 |
| | 26 | 0 | 6 | 4.0 | B612-6220 | B611-6220 |

Double rectangle/convertible

Pack: 10pcs or 100pcs

| System | Teeth | Torque(°) | Offset(°) | Width(mm) | Code | |
|------------------|-------|-----------|-----------|-----------|-----------|-----------|
| | | | | | 22 | 18 |
| Roth | 36 | -25 | 4 | 4.0 | B622-6430 | B621-6430 |
| | 46 | -25 | 4 | 4.0 | B622-6440 | B621-6440 |
| MBT | 36 | -20 | 0 | 4.0 | B632-6430 | B631-6430 |
| | 46 | -20 | 0 | 4.0 | B632-6440 | B631-6440 |
| Edge-wise | 36 | 0 | 0 | 4.0 | B612-6430 | B611-6430 |
| | 46 | 0 | 0 | 4.0 | B612-6440 | B611-6440 |

Triple combination/convertible

Pack: 10pcs or 100pcs

| System | Teeth | Torque(°) | Offset(°) | Width(mm) | Code | |
|------------------|-------|-----------|-----------|-----------|-----------|-----------|
| | | | | | 22 | 18 |
| Roth | 16 | -14 | 10 | 4.0 | B622-6310 | B621-6310 |
| | 26 | -14 | 10 | 4.0 | B622-6320 | B621-6320 |
| MBT | 16 | -14 | 10 | 4.0 | B632-6310 | B631-6310 |
| | 26 | -14 | 10 | 4.0 | B632-6320 | B631-6320 |
| Edge-wise | 16 | 0 | 6 | 4.0 | B612-6310 | B611-6310 |
| | 26 | 0 | 6 | 4.0 | B612-6320 | B611-6320 |



Single rectangle/Non-convertible

packed in accordance with customer requirement

| System | Teeth | Torque(°) | Offset(°) | Width(mm) | Code | |
|------------------|-------|-----------|-----------|-----------|-----------|-----------|
| | | | | | 22 | 18 |
| Roth | 16 | -14 | 10 | 4.0 | B622-5110 | B621-5110 |
| | 26 | -14 | 10 | 4.0 | B622-5120 | B621-5120 |
| | 36 | -25 | 4 | 4.0 | B622-5130 | B621-5130 |
| | 46 | -25 | 4 | 4.0 | B622-5140 | B621-5140 |
| | 17 | -14 | 10 | 3.5 | B722-5110 | B721-5110 |
| | 27 | -14 | 10 | 3.5 | B722-5120 | B721-5120 |
| | 37 | -25 | 4 | 3.5 | B722-5130 | B721-5130 |
| MBT | 16 | -14 | 10 | 3.5 | B632-5110 | B631-5110 |
| | 26 | -14 | 10 | 3.5 | B632-5120 | B631-5120 |
| | 36 | -20 | 0 | 3.5 | B632-5130 | B631-5130 |
| | 46 | -20 | 0 | 3.5 | B632-5140 | B631-5140 |
| | 17 | -14 | 10 | 3.5 | B732-5110 | B731-5110 |
| | 27 | -14 | 10 | 3.5 | B732-5120 | B731-5120 |
| | 37 | -20 | 0 | 3.5 | B732-5130 | B731-5130 |
| Edge-wise | 16 | 0 | 0 | 4.0 | B612-5110 | B611-5110 |
| | 26 | 0 | 0 | 4.0 | B612-5120 | B611-5120 |
| | 36 | 0 | 0 | 4.0 | B612-5130 | B611-5130 |
| | 46 | 0 | 0 | 4.0 | B612-5140 | B611-5140 |
| | 17 | 0 | 0 | 3.5 | B712-5110 | B711-5110 |
| | 27 | 0 | 0 | 3.5 | B712-5120 | B711-5120 |
| | 37 | 0 | 0 | 3.5 | B712-5130 | B711-5130 |
| | 47 | 0 | 0 | 3.5 | B712-5140 | B711-5140 |



Single rectangle/convertible

Pack: 10pcs or 100pcs

| System | Teeth | Torque(°) | Offset(°) | Width(mm) | Code | |
|------------------|-------|-----------|-----------|-----------|-----------|-----------|
| | | | | | 22 | 18 |
| Roth | 16 | -14 | 10 | 4.0 | B622-6110 | B621-6110 |
| | 26 | -14 | 10 | 4.0 | B622-6120 | B621-6120 |
| | 36 | -30 | 4 | 4.0 | B622-6130 | B621-6130 |
| | 46 | -30 | 4 | 4.0 | B622-6140 | B621-6140 |
| MBT | 16 | -14 | 10 | 4.0 | B632-6110 | B631-6110 |
| | 26 | -14 | 10 | 4.0 | B632-6120 | B631-6120 |
| | 36 | -20 | 0 | 4.0 | B632-6130 | B631-6130 |
| | 46 | -20 | 0 | 4.0 | B632-6140 | B631-6140 |
| Edge-wise | 16 | 0 | 0 | 4.0 | B612-6110 | B611-6110 |
| | 26 | 0 | 0 | 4.0 | B612-6120 | B611-6120 |
| | 36 | 0 | 0 | 4.0 | B612-6130 | B611-6130 |
| | 46 | 0 | 0 | 4.0 | B612-6140 | B611-6140 |



Pediatric Bands



| System | Code | |
|------------------|----------|-----------------|
| | Plain | Plain with loop |
| Pediatric | B601-200 | B601-211 |



B300-101/B300-201/B300-301
Space components
Long/Middle/Short



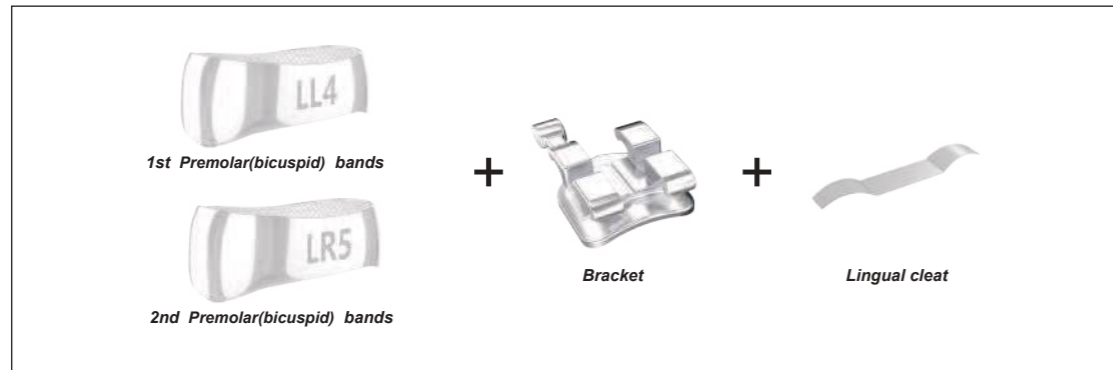
B300-401
Space components
with rests



B601-211
1st molar pediatric
Plain Band with loop

Premolar(bicuspid) Bands

Conversion Chart



Premolar(bicuspid) bands

| Premolar(bicuspid) bands | | B422-100 | |
|---|-----------|---|-----------|
| Description | Code | Description | Code |
| 1st Premolar(bicuspid) bands with Roth Brackets Upper | B422-4010 | 2nd Premolar(bicuspid) bands with Roth Brackets Upper | B522-4010 |
| 1st Premolar(bicuspid) bands with Roth Brackets with lingual cleats Upper | B422-4011 | 2nd Premolar(bicuspid) bands with Roth Brackets with lingual cleats Upper | B522-4011 |
| 1st Premolar(bicuspid) bands with MBT Brackets Upper | B432-4010 | 2nd Premolar(bicuspid) bands with MBT Brackets Upper | B532-4010 |
| 1st Premolar(bicuspid) bands with MBT Brackets with lingual cleats Upper | B432-4011 | 2nd Premolar(bicuspid) bands with MBT Brackets with lingual cleats Upper | B532-4011 |
| 1st Premolar(bicuspid) bands with Roth Brackets Lower | B422-4030 | 2nd Premolar(bicuspid) bands with Roth Brackets Lower | B522-4030 |
| 1st Premolar(bicuspid) bands with Roth Brackets with lingual cleats Lower | B422-4031 | 2nd Premolar(bicuspid) bands with Roth Brackets with lingual cleats Lower | B522-4031 |
| 1st Premolar(bicuspid) bands with MBT Brackets Lower | B432-4030 | 2nd Premolar(bicuspid) bands with MBT Brackets Lower | B532-4030 |
| 1st Premolar(bicuspid) bands with MBT Brackets with lingual cleats Lower | B432-4031 | 2nd Premolar(bicuspid) bands with MBT Brackets with lingual cleats Lower | B532-4031 |

1st molar bands

| Local market mark | 3 types of laser marking | | Perimeter (mm) |
|-------------------|--------------------------|---------|----------------|
| | GAC Mark | 3M mark | |
| 10 | 3 | 31 | 31 |
| 11 | 4 | 31+ | 31.5 |
| 12 | 5 | 32 | 32 |
| 13 | 6 | 32+ | 32.5 |
| 14 | 7 | 33 | 33 |
| 15 | 8 | 33+ | 33.5 |
| 16 | 9 | 34 | 34 |
| 17 | 10 | 34+ | 34.5 |
| 18 | 11 | 35 | 35 |
| 19 | 12 | 35+ | 35.5 |
| 20 | 13 | 36 | 36 |
| 21 | 14 | 36+ | 36.5 |
| 22 | 15 | 37 | 37 |
| 23 | 16 | 37+ | 37.5 |
| 24 | 17 | 38 | 38 |
| 25 | 18 | 38+ | 38.5 |
| 26 | 19 | 39 | 39 |
| 27 | 20 | 39+ | 39.5 |
| 28 | 21 | 40 | 40 |
| 29 | 22 | 40+ | 40.5 |
| 30 | 23 | 41 | 41 |
| 31 | 24 | 41+ | 41.5 |
| 32 | 25 | 42 | 42 |
| 33 | 26 | 42+ | 42.5 |
| 34 | 27 | 43 | 43 |
| 35 | 28 | 43+ | 43.5 |
| 36 | 29 | 44 | 44 |
| 37 | 30 | 44+ | 44.5 |

Pediatric Bands

| Pediatric bands(mm) | |
|---------------------|------|
| 23 | 33 |
| 23.5 | 33.5 |
| 24 | 34 |
| 24.5 | 34.5 |
| 25 | 35 |
| 25.5 | 35.5 |
| 26 | 36 |
| 26.5 | 36.5 |
| 27 | 37 |
| 27.5 | 37.5 |
| 28 | 38 |
| 28.5 | 38.5 |
| 29 | 39 |
| 29.5 | 39.5 |
| 30 | 40 |
| 30.5 | 40.5 |
| 31 | 41 |
| 31.5 | 41.5 |
| 32 | 42 |
| 32.5 | 42.5 |

Premolar(bicuspid) bands

| Size | Perimeter(mm) | |
|------|---------------|-------|
| | Upper | Lower |
| 1 | 20.7 | |
| 2 | 21.0 | |
| 3 | 21.3 | |
| 4 | 21.6 | |
| 5 | 21.9 | |
| 6 | 22.2 | 20.3 |
| 7 | 22.5 | 20.7 |
| 8 | 22.8 | 21.1 |
| 9 | 23.1 | 21.5 |
| 10 | 23.4 | 21.9 |
| 11 | 23.7 | 22.3 |
| 12 | 24.0 | 22.7 |
| 13 | 24.3 | 23.1 |
| 14 | 24.6 | 23.5 |
| 15 | 24.9 | 23.9 |
| 16 | 25.2 | 24.3 |
| 17 | 25.5 | 24.7 |
| 18 | 25.8 | 25.1 |
| 19 | 26.1 | 25.5 |
| 20 | 26.4 | 25.9 |
| 21 | 26.7 | 26.3 |
| 22 | 27.0 | 26.7 |
| 23 | 27.3 | 27.1 |
| 24 | 27.6 | 27.5 |
| 25 | 27.9 | 27.9 |
| 26 | 28.2 | 28.3 |
| 27 | 28.5 | 28.9 |
| 28 | 28.8 | 29.5 |
| 29 | 29.1 | 30.1 |
| 30 | 29.4 | 30.7 |
| 31 | 29.7 | 31.3 |
| 32 | 30.0 | 31.9 |

Auxiliaries

DTC ORTHODONTICS

| Crimpable Hook | Code | Size | Width | Type | Pack |
|----------------|---------|--------|-------|----------------|----------|
| | A201-02 | 0.022" | 2.4mm | Short L=1.3mm | 10pcs/pk |
| | A201-08 | 0.022" | 1.9mm | | |
| | A201-09 | 0.018" | 1.9mm | | |
| | A201-06 | 0.022" | 2.4mm | Medium L=2.2mm | |
| | A201-07 | 0.018" | 2.4mm | | |
| | A201-10 | 0.022" | 1.9mm | | |
| | A201-11 | 0.018" | 1.9mm | | |
| | A201-03 | 0.022" | 2.4mm | Long L=3mm | |
| | A201-12 | 0.022" | 1.9mm | | |
| | A201-13 | 0.018" | 1.9mm | | |

| Long curved Crimpable Hooks | Code | Size | Type | Pack |
|-----------------------------|----------|--------|-----------------------|----------|
| | A201-04L | 0.022" | Left/Right L=5.5mm | 10pcs/pk |
| | A201-04R | | | |

| Spiral Crimpable Hooks | Code | Size | Type | Pack |
|------------------------|----------|--------|-----------------------|----------|
| | A201-05L | 0.022" | Left/Right L=8.7mm | 10pcs/pk |
| | A201-05R | | | |

| Stops | Code | Size | Width | Type | Pack |
|-------|---------|--------|-------|-----------------------|----------|
| | A202-02 | 0.022" | 2.4mm | Wall thickness:0.30mm | 10pcs/pk |
| | A202-06 | | 1.9mm | | |
| | A202-07 | 0.018" | 1.9mm | | |

| Round tube stops | Code | Size(Inner Dia) | Type | Pack |
|------------------|---------|-----------------|-----------------|----------|
| | A202-08 | 0.019" | 2.3mm in length | 10pcs/pk |
| | A202-09 | 0.015" | 2mm in length | |

| Cross Tubes | Code | Size | Pack |
|-------------|---------|--------|----------|
| | A202-03 | 0.022" | 10pcs/pk |

| Lingual Buttons | Code | Type | Pack |
|-----------------|----------|-------------------------------------|----------|
| | A301-01 | Round base | 10pcs/pk |
| | A301-02 | Elliptical base | |
| | A302-01 | Round base,80# mesh base | |
| | A302-02 | Elliptical base,80# mesh base | |
| | A302-01C | Bondable round base | |
| | A302-03 | Bondable double hook lingual button | |

| Lingual Cheats | Code | Type | Pack |
|----------------|---------|---|----------|
| | A303-01 | Weldable Without base Slim sheet for molar bands | 10pcs/pk |
| | A304-01 | Bondable Round base | |
| | A304-02 | Bondable Elliptical base | |


| Lingual Chain | Code | Type | Pack | |
|-----------------------------|----------|---|---|----------|
| | A305-01 | Golden | 10pcs/pk | |
| | A305-02 | Stainless Steel | | |
| Bondable Lingual Eyelets | Code | Type | Pack | |
| | A306-01 | Rectangle mesh base | 10pcs/pk | |
| | A306-02 | Round Base | | |
| | A306-03 | Traction Hook Round Base | | |
| Stand up Eyed Button | Code | Type | Pack | |
| | A307-01 | Round Base | 10pcs/pk | |
| Tongue Tamer | Code | Type | Pack | |
| | A308-01 | Round Base | 10pcs/pk | |
| Bite Turbo | Code | Type | Pack | |
| | A308-02 | | 10pcs/pk | |
| Power Arm | Code | Type | Length | Pack |
| | A309-01 | Bondable | L=9mm | 10pcs/pk |
| | A309-02L | Left Bondable | | |
| | A309-02R | Right Bondable | | |
| | A309-03 | Heart Shape | L=10mm | |
| Lingual Sheath | Code | Type | Pack | |
| | A321-01L | Lingual Sheath With Hook Applied together with palatal bars and expansion springs, capable of inserting 2 pcs of $\Phi 0.9\text{mm}$ wires | 10pcs/pk | |
| | A321-01R | | | |
| | A321-02 | Lingual Sheath Without Hook Applied together with palatal bars and expansion springs, capable of inserting 2 pcs of $\Phi 0.9\text{mm}$ wires | | |
| Universal Lingual Retainers | Code | Size | Type | Pack |
| | A333-12 | 1.2mm | Direct bonding, universal, flexible according to clinical operation. | 2pcs/pk |
| | A333-20 | 2.0mm | | |
| Lingual retainers 3-3 | Code | Size | Type | Pack |
| | A334-32 | 32mm | Direct bonding, Suitable thickness and hardness, easy to use. | 2pcs/pk |
| | A334-34 | 34mm | | |
| | A334-36 | 36mm | | |
| | A334-38 | 38mm | | |
| | A334-40 | 40mm | | |
| | A334-42 | 42mm | | |
| | A335-29 | 29mm | | |
| | A335-31 | 31mm | | |
| | A335-33 | 33mm | | |
| | A335-35 | 35mm | | |
| | A335-37 | 37mm | | |


| Lingual retainer wires | Code | Thickness:0.3mm Width 0.7mm 7 Strands/pc | Pack | |
|---|------------|--|---|---|
| | A336-11 | | 10pcs/roll | |
| Ligature Wires | Code | Diameter | Pack | |
| | A601-20 | $\Phi 0.20(0.010")$ | Annealed stainless steel 30g/roll | |
| | A601-25 | $\Phi 0.25(0.012")$ | | |
| | A601-30 | $\Phi 0.30(0.014")$ | | |
| Kobayashi Wires | Code | Diameter | Type | Pack |
| | A611-25 | $\Phi 0.25(0.010")$ | Long | With hooks for elastics 100pcs/pk |
| | A611-30 | $\Phi 0.30(0.012")$ | | |
| | A612-25 | $\Phi 0.25(0.010")$ | Short | |
| | A612-30 | $\Phi 0.30(0.012")$ | | |
| Stainless steel(short) | Code | Size(Diameter) | Pack | |
| | A613-20 | $\Phi 0.20(0.010")$ | 100pcs/pk | |
| | A613-25 | $\Phi 0.25(0.010")$ | | |
| | A613-30 | $\Phi 0.30(0.012")$ | | |
| preformed S.S ligature wires(long) | Code | Size(Diameter) | Pack | |
| | A614-25 | $\Phi 0.25(0.010")$ | 100pcs/pk | |
| | A614-30 | $\Phi 0.30(0.012")$ | | |
| Anterior torquing springs with single loop | Code | Size | Type | Pack |
| | A912-1622L | 0.016"x0.022" | large | 10pcs/pk |
| | A912-1622M | | medium | |
| | A912-1622S | | small | |
| | A912-1725L | 0.017"x0.025" | large | |
| | A912-1725M | | medium | |
| | A912-1725S | | small | |
| | A912-1825L | 0.018"x0.025" | large | |
| | A912-1825M | | medium | |
| | A912-1825S | | small | |
| | A912-1925L | 0.019"x0.025" | large | |
| | A912-1925M | | medium | |
| | A912-1925S | | small | |
| Mini Orthodontic Accessories Mould | Code | Type | Pack | |
| | A310-10 | Lingual Button Mould | 6pcs/box | |
| | | Bite Turbo Mould | | |
| | | Tongue Tamer Mould | | |
| | | Mini Tube Mould | | |
| | | Bracket Mould | | |
| | | Lingual Wire Mould | | |


Instrument


DTC ORTHODONTICS


| Adaptable Class III Mask | Code | Color | Type | | Pack |
|---|-----------|-------------|----------|---|--------|
|  | A511-02 | Blue & Red | Standard | With forehead rest and chin cup. Provide heavy force for Class III cases. | 1pc/pk |
| | A511-02B | Blue | | | |
| | A511-02Y | Yellow | | | |
| | A511-02C | Color | | | |
| | A511-02G | Green | | | |
| | A511-02P | Purple | | | |
| | A511-02R | Yellow | | | |
| | A511-02T | Transparent | | | |
| | A511-02W | White | Small | | |
| | A511-02SB | Blue | | | |
| | A511-02SC | Color | | | |
| | A511-02SR | Red | | | |


| Face Mask/Adjustable | Code | Color | Type | | Pack |
|---|----------|--------|-------|--|--------|
|  | A511-01L | Blue | Large | Mesial movement of laterals in upper and lower jaw. Movement of groups of teeth in the arch Protraction of anterior segments. Adjustable | 1pc/pk |
| | A511-01S | Yellow | Small | | |


| Face Mask/Universal | Code | Color | | Pack |
|---|---------|--------|--|--------|
|  | A511-04 | Orange | Mesial movement of laterals in upper and lower jaw. Movement of groups of teeth in the arch Protraction of anterior segments. Adjustable | 1pc/pk |

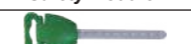

| Reverse-pull Headgear | Code | Color | | Pack |
|---|---------|-------|---|--------|
|  | A511-03 | Green | Mesial movement of laterals in upper and lower jaw. Movement of groups of teeth in the arch Protraction of anterior segments. | 1pc/pk |












| High-pull System | Code | | Pack |
|---|---------|--|---------|
|  | A512-01 | For mounting elastics and face bow. safety module. | 1set/pk |














| Universal Pull System | Code | Type | | Pack |
|---|----------|-------|--|---------|
|  | A512-03L | Large | Universal Adjustable With elastics and chin cup | 1set/pk |
| | A512-03S | Small | | |



| Mandibular Pull System | Code | | Pack |
|---|---------|-----------------------------|---------|
|  | A512-04 | with elastics and chin cup. | 1set/pk |


| Horizontal Pull System | Code | Type | | Pack |
|---|----------|-------|--|---------|
|  | A512-05G | Heavy | For mounting Neck pad, safety module and face bow. | 1set/pk |
| | A512-05L | Light | | |


| Safety Module | Code | Type | | Pack |
|---|---------|-------------|-------------------------------------|---------|
|  | A523-02 | Light force | For neck pad and high-pull headgear | 2pcs/pk |
|  | A523-03 | Heavy force | | |

| Safety Neck Pad | Code | Type | | Pack |
|---|----------|---|--------------------------------|---------|
|  | A522-01L | Short | Light force | 1set/pk |
| | A522-01G | | Heavy force | |
| | A522-02L | Long | Light force | |
| | A522-02G | | Heavy force | |
|  | A522-03 | Short | | |
| | A522-04 | Long | | |
| Crossed Positioning Gauge | Code | 3.5mm;4.0mm;4.5mm;5.0mm To precisely placement the bracket on the correct position | | Pack |
|  | A110-01 | | | 1pc/pk |
| Double ended Bracket Positioning Gauge | Code | Size | | Pack |
|  | A110-03 | 2.0~5.0 | 0.022" | 2pcs/pk |
| | A110-04 | 2.0~5.0 | 0.018" | |
| | A110-03A | 2.0~3.5 | 0.022" | |
| | A110-03B | 3.5~5.0 | 0.022" | 1pc/pk |
| | A110-04A | 2.0~3.5 | 0.018" | |
| | A110-04B | 3.5~5.0 | 0.018" | |
| | A110-05 | 5.5~7.0 | 0.018" | |
| | A110-06 | 5.0~6.5 | 0.018" | |
| | A110-07 | 4.0~5.5 | 0.018" | |
| | A110-08 | 4.0~5.5 | 0.022" | |
| | A110-13 | 6.0~7.5 | 0.018" | |
| | A110-15 | 7.5~9.0 | 0.018" | |
| | A110-16 | 5.5~7.0 | 0.022" | |
| Lingual Bracket Positioning Gauge | Code | 2.0mm;2.5mm;3.0mm;3.5mm; 4.0mm;4.5mm;5.0mm;5.5mm;6.0mm To precisely placement the lingual bracket on the correct position | | Pack |
|  | A120-01 | | | 1pc/pk |
| Orthodontic Double Sided Articulated Positioning Gauge | Code | 3.5mm;4.0mm;4.5mm;5.0mm To precisely placement the bracket on the correct position | | Pack |
|  | A130-01 | | | 1pc/pk |
| Intra Oral Mirror Glass mirror with hard surface | Code | Type | Auto-clavable, up to 130 °C | Pack |
|  | M301-11 | Occlusion,X-Large | | 1pc/pk |
|  | M301-12 | Lingual,Small | | |
|  | M301-13 | Buccal | | |
|  | M301-14 | Occlusion,Large | | |
|  | M301-15 | Occlusion,Small | | |


| Intra Oral Mirror Stainless Steel Mirror | Code | Type | Auto-clavable, up to 130 °C | Pack |
|---|---------|-------------------|--------------------------------|--------|
|  | M305-03 | Occlusion-3 | | 1pc/pk |
|  | M305-04 | Occlusion-4 | | |
|  | M305-06 | Occlusion-6 | | |
|  | M305-08 | Lateral-2 | | |
|  | M305-09 | Lateral-3 | | |
|  | M305-10 | Lateral-4 | | |
|  | M305-11 | Lateral-1 | | |
|  | M305-12 | Large | | |
|  | M305-13 | Small | | |
|  | M305-14 | Occlusion-5 | | |
|  | M305-15 | Occlusion,Large-2 | | |
|  | M305-16 | Occlusion,X-Large | | |
|  | M305-17 | Occlusion,Small-2 | | |


| Face Bow | Code | Type | Pack |
|---|---------|---|--------|
|  | A411-01 | Universal Face Bow -Laser Welding technology Applied with headgear to provide extra oral anchorage | 1pc/pk |
|  | A411-02 | Face Bow with loop -Laser Welding technology Applied with headgear to provide extra oral anchorage | |




| Striping instrument | Code | Type | Pack |
|---|---------|-----------------------|--------|
|  | A801-01 | IPR files single side | 1pc/pk |
| | A801-02 | IPR files double side | |
| | A801-03 | Striping instrument | |

| Cheek Retractor | Code | Type | Auto-clavable, up to 130 °C | Pack |
|---|---------|-----------------|--------------------------------|---------|
|  | A311-11 | Lateral-1 | | 1pc/pk |
| | A311-12 | Occlusion-Large | | 2pcs/pk |
| | A311-13 | Occlusion-small | | |

| Black Contrasters | Code | Type | Pack |
|---|-----------|----------------------------|--------|
|  | M303-13L | Occlusion Large | 1pc/pk |
| | M303-13S | Occlusion Small | |
|  | M303-18LL | Labial Left large | |
| | M303-18LS | Labial Left small | |
| | M303-18RL | Labial Right large | |
| | M303-18RS | Labial Right Small | |
|  | M303-19L | Labial large | |
| | M303-19S | Labial small | |
|  | M303-14 | Occlusion Adult & Children | |
|  | M303-15 | Occlusion lateral | |
|  | M303-16 | Occlusion lateral double | |
|  | M303-17 | Occlusion large | |









| Lip Retractor | Code | Type | Pack |
|---|---------|--------|--------|
|  | A312-11 | Large | 1pc/pk |
| | A312-12 | Medium | |
| | A312-13 | Small | |


| Lip Pressure | Code | Type | Pack |
|---|---------|--------|--------|
|  | A313-11 | Large | 1pc/pk |
| | A313-12 | Medium | |

| Mathieu Needle Holder | Code | Type | Pack |
|---|----------|------------------------|--------|
|  | A322-02 | Without hard tip | 1pc/pk |
| | A322-03 | With hard tip | |
|  | A322-02M | Without hard tip | |
|  | A322-02C | Without hard tip TypeC | |

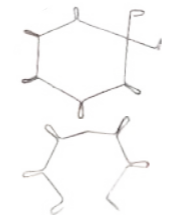
| Arch Turrets | Code | Material | Color | Pack |
|---|---------|----------|-------|--------|
|  | A211-01 | Aluminum | Blue | 1pc/pk |





Arch Turrets Torque 0° 5 slots
slots size:
0.016";0.017";0.018";0.019";0.021"
Arch former with precision
For round and rectangular wires

| Expansion Screw | Code | Type | Size | Pack |
|--|----------|--------------------------|------|--------|
|  | A701-01 | Normal | 11mm | 1pc/pk |
|  | A701-01M | Medium | 9mm | |
|  | A701-01S | Small | 8mm | |
|  | A701-01U | Universal | 8mm | |
|  | A702-01 | MARPE | 7mm | |
| | A702-02 | | 8mm | |
| | A702-03 | | 9mm | |
| | A702-04 | | 11mm | |
| | A702-05 | | 13mm | |
|  | A703-01 | L series | 7mm | |
| | A703-02 | | 8mm | |
| | A703-03 | | 9mm | |
| | A703-04 | | 11mm | |
| | A703-05 | | 13mm | |
|  | A704-01 | D series | 7mm | |
| | A704-02 | | 8mm | |
| | A704-03 | | 9mm | |
| | A704-04 | | 11mm | |
| | A704-05 | | 13mm | |
|  | A722-01 | Tool for Expansion Screw | | |

| Force Gauge | Code | Pack |
|---|---------|--------|
|  | A212-01 | 1pc/pk |

Arch former with precision
For round and rectangular wires
There are two units of measurement Ounce & gram
Measuring range:0-450g/0-16 OZ to measure tension
and compression forces
1 ounce=28.35gram

| Anterior Root Torquing Auxiliary | Code | Type | Pack | |
|---|---------|-------|--------|----------|
|  | A811-US | Upper | small | 10pcs/pk |
| | A811-UM | | middle | |
| | A811-UL | | Large | |
| | A812-LS | Lower | small | |
| | A812-LM | | middle | |
| | A812-LL | | Large | |

| Tweezer | Code | Type | Pack |
|---|---------|---|--------|
|  | A121-02 | Lingual Brackets Tweezers | 1pc/pk |
|  | A121-03 | Bracket Tweezer Bracket tweezer with positioning tip | |
|  | A121-05 | Tube Tweezers(long tip) Used to hold posteriorbracket and buccal tubes | |
|  | A121-07 | Tube Tweezers(short tip) | |

Pliers

DTC ORTHODONTICS

Use special technology with patent

To keep the tip color same as pliers body and assure the hardness of the tip.

Specially designed zero clearance hinge

Makes handles more tightly connected, and would not be loosened during operation.

- Fine imported medical stainless steel, the pliers has been carefully grounded and polished, perfect in workmanship, excellent corrosion resistant and heat resistant.

- Made by CNC production lines with exquisite fixtures and moulds



The implementation clauses of quality assurance for after-sales service of orthodontic equipment

1. Three-year warranty (starting from the date of manufacture).
2. Should comply with the instrument sterilization and maintenance regulations.
3. Damage caused by accident or other man-made reasons is not covered by the warranty.
4. Pliers that meet the following clauses and have quality problems can be replaced or repaired free of charge within 2 years.
 - A. The tip is broken and rusty.
 - B. The joints are broken, rusty or loose and cannot be used.
 - C. Corrosion in any instrument body of the orthodontic pliers.
 - D. The working edge of the orthodontic pliers becomes blunt within 3 years and cannot be used.

● Maintenance

1. Do not pack the sterilized pliers until they are dry thoroughly.
2. To keep the surface of the pliers clean and dry all the time.
3. The maximum cutting capacity is 0.3mm in diameter for the ligature cutter, and 0.6mm in diameter for the heavy cutter.
4. After each cleaning process, apply oil to plier hinges joints and other critical areas of the pliers by using the cleaning/protective oil (white oil) for pliers.
5. Avoiding knocking or crashing during operation.
6. Wiping the surface of the pliers with machine oil, sealed in clean plastic bag to avoid rusting when cease to use for a long time.
7. Please quit to use when there is any cracking or failure happened.

● Clean, Immerse and dry

1. Rinse pliers under running water and immerse in a disinfectant solution.
2. Can be immersed in glutaraldehyde, and do not use metal brushes or steel wool.
3. Replace the disinfectant on time to ensure that the concentration meets the requirements.
4. Do not immerse pliers overnight.
5. Clean the pliers immediately and thoroughly after sterilizing, then keep pliers dry.

● Sterillization

Pliers must be cleaned, disinfected and if necessary, sterilized before each use. This also applies to initial use following delivery. Efficient cleaning and disinfecting is essential for effective sterilization.

1. Steam sterilization









- A. Clean the pliers with a special mildew-removing agent, then clean pliers by clean water.
- B. Keep them dry before placing them in the sterilizer.
- C. Keep the hinge open while cleaning and sterilizing.
- D. Take out the pliers immediately after the sterilization is completed to avoid prolonged exposure to a humid environment.





2. Thermal sterilization





- A. Refer to the steam sterilization steps.
- B. Maximum sterilization temperature 180 °C/356 °F.







● Storage





Following sterilization, pliers should be sealed in plastic bags or be stored in a sterile cabinet by under the condition of relative humidity less than 80%, no corrosive gas and well ventilation.




| Light wire cutter | Code | Type | Angle | Pack | |
|---|----------|-------------|-------|--------|---|
|  | P106-01 | Standard | 0 | 1pc/pk |  Hardness:HRC58-63. Cutting edge made by new Technology ligature wires diameter up to 0.30mm(0.012) (can not be used for cutting arch wires) |
|  | P106-01M | Mini | | | |
|  | P106-01L | Long handle | | | |
|  | P106-01O | Mini | 13 | | |
|  | P106-03 | Standard | | | |
|  | P106-03M | Mini | | | |
|  | P106-04 | Standard | 45 | | |





| Distal end cutter | Code | Size | Pack | |
|---|-----------|------------------|--------|--|
|  | P106-05 | Standard | 1pc/pk |  Hardness:HRC58-63. Cutting edge made by new technology. Used to cut the long distal end of arch wires, and safety holding the cut part. Arch wires up to 0.021"x0.025"(0.53mmx0.64mm) Mini tip:0.018"x0.022" |
|  | P106-05L | Long handle | | |
|  | P106-05LM | Mini long handle | | |




| Distal end cutter-with flush end | Code | Size | Pack | |
|---|-----------|------------------|--------|---|
|  | P106-06 | Standard | 1pc/pk |  Hardness:HRC58-63. Cutting edge made by new technology. Used to cut the long distal end of arch wires, and safety holding the cut part. the distal end of arch wire will be flush with tube slot's distal end. Arch wires up to 0.021"x0.025"(0.53mmx0.64mm) |
|  | P106-06L | Long handle | | |
|  | P106-06LM | Mini long handle | | |




| Clear aligner | | | | | |
|---|---|---|---|---|---|
|  |  |  |  |  |  |
| Code | P401-01 | P401-02 | P401-03 | P401-04 | P401-05 |
| Product name | Hole Punch Pliers | Tear Drop Pliers | Vertical Pliers | Horizontal Pliers | Micro ramp thermal forming Pliers |
| Pack | 1pc/pk | | | | |





| Light wire pliers | Code | Size | Pack |  |
|---|---------|----------|--------|---|
|  | P106-07 | Standard | 1pc/pk | Hardness of tip:HRC 55-60 Cutting edge made by new Technology. Used to make different fine loops for arch wires, and to make spring loops.Wires diameter up to 0.030"(0.76mm) |
| Light wire pliers with cutter | Code | Size | Pack |  |
|  | P106-08 | Standard | 1pc/pk | Hardness of tip:HRC 55-60 Cutting edge made by new Technology, Used to make different fine loops for arch wires,and to make spring loops.Tip with cutting edge for wires cutting. |

| Heavy cutter | Code | Size | Pack |  |
|---|----------|-------------|--------|---|
|  | P106-09 | Standard | 1pc/pk | Hardness of tip:HRC58-63. Cutting edge made by new technology. Used to cut Australia wires ,NITI wires, stainless steel wires.Wires diameter up to 0.030"(0.76mm) |
|  | P106-09L | Long handle | | |




| NITI cinch back pliers (Dual Direction) | Code | Size | Pack |  |
|---|----------|-------------|--------|---|
|  | P106-10 | Standard | 1pc/pk | Hardness of tip:HRC 55-60 Cutting edge made by new Technology. Used to bend the end of the NITI orthodontic arch wire, can bend wire up to 0.021"/0.53mm diameter. |
|  | P106-10L | Long handle | | |
|  | P106-10M | Mini | | |




| Torque pliers | Code | Size | Pack |  |
|---|----------|----------|--------|---|
|  | P105-01 | Standard | 1pc/pk | Hardness of tip:HRC 55-60 Used in pair to make torques on rectangle wires (thickness of tips:0.050"(1.27mm) |
|  | P105-01M | Mini | | |




| Tweed loop pliers | Code | Size | Pack |  |
|---|---------|-------------|--------|---|
|  | P105-02 | Standard | 1pc/pk | Hardness of tip:HRC 55-60 Used to bend small archwire bends, especially stop or omega bends at the end. |
|  | P105-19 | Long handle | | |



| Band remover | Code | Size | Pack |  |
|---|---------|----------------------|----------|--|
|  | P105-03 | Posterior /short tip | 1pc/pk | Hardness of tip:HRC 50-55, Used to remove bands and other bondable attachment. |
|  | P105-16 | Posterior /long tip | | |
|  | P301-01 | Replacement tips | 10pcs/pk | |



















| Bracket removing pliers | Code | Size | Pack |  |
|---|---------|----------|--------|---|
|  | P105-05 | Standard | 1pc/pk | Hardness of tip:HRC 50-55 Used to remove anterior brackets. |



















| Posterior bracket removing pliers | Code | Size | Pack |  |
|--|----------|-------------|--------|---|
|  | P105-06 | Standard | 1pc/pk | Hardness of tip:HRC 50-55 Used to remove posterior brackets |
|  | P105-06L | Long handle | | |

| Weingart pliers | Code | Size | Pack |  |
|---|----------|-------------|--------|---|
|  | P105-07 | Standard | 1pc/pk | Hardness of tip:HRC 50-55 Used to cinch back distal end of arch wires to avoid any injury of soft tissue. |
|  | P105-07L | Long handle | | |

| Crimpable hook pliers | Code | Size | Pack |  |
|---|----------|-------------|--------|---|
|  | P105-08 | Standard | 1pc/pk | Hardness of tip:HRC 50-55 To fix the crimpable hooks along arch wires. |
|  | P105-08L | Long handle | | |

| Loop bending pliers | Code | Size | Pack |  |
|---|---------|----------|--------|--|
|  | P105-09 | Standard | 1pc/pk | Hardness of tip:HRC 50-55 To make different small loops for multi-loop edgewise arch wires,diameter of loops :2.00,3.20,4.20mm |

| | | | | |
|---|-------------|-------------------|-------------|---|
| How's pliers | Code | Size | Pack |  |
|  | P105-10 | Standard | 1pc/pk | Hardness of tip:HRC 50-55 To hold arch wires for guiding it into buccal tubes, to hold ligature wires, or to form anterior band. |
| Kim pliers | Code | Size | Pack |  |
|  | P105-11 | Standard | 1pc/pk | Hardness of tip:HRC 50-55 To bend multi-loop edgewise wires, with cutter on tips. |
| | P105-11M | Mini | | |
| Nance loop bending pliers | Code | Size | Pack |  |
|  | P105-12 | Standard | 1pc/pk | To make vertical loops of different height along arch wires, 3.0, 4.0, 5.0, 6.0 mm Wires diameter up to: 0.022*(0.56mm) |
| Bondage removing pliers | Code | Size | Pack |  |
|  | P105-13 | Standard | 1pc/pk | Hardness of tip:HRC 50-55, Used to remove bondage on the crown without any injury on enamel. |
|  | P301-02 | Replacement tips | 10pcs/pk | |
|  | P301-03 | Replacement blade | 10pcs/pk | |
|  | P302-04 | wrench tool | 1pc/pk | |
| Three jaw pliers | Code | Size | Pack |  |
|  | P105-14 | Standard | 1pc/pk | Hardness of tip:HRC 50-55 To make V loops and bend arch wires. Wires diameter up to 0.030*(0.76mm) |
|  | P105-14M | Mini | 1pc/pk | |
| Omega loop bending pliers | Code | Size | Pack |  |
|  | P105-15 | Standard | 1pc/pk | Hardness of tip:HRC 50-55 To make fine Ω loops. Three different loops:diameter 0.063", 0.075", 0.10", (diameter 1.6mm, 2.0mm, 2.6mm) |
| Jarabak pliers | Code | Size | Pack |  |
|  | P105-17 | Standard | 1pc/pk | Hardness of tip:HRC 50-55 For precise bending and closing loops. |






| | | | | |
|---|-------------|-------------|-------------|--|
| Angled Weingart pliers | Code | Size | Pack |  |
|  | P105-18 | Standard | 1pc/pk | Used to cinch back distal end of arch wires to avoid any injury of soft tissue. |
| Arch wire contouring pliers | Code | Size | Pack |  |
|  | P105-20 | Standard | 1pc/pk | Perfect for subtle contouring of stainless steel arch wires up to 0.030 |
| Ligature Conforming plier | Code | Size | Pack |  |
|  | P109-01 | Standard | 1pc/pk | Used for ligation of various brackets and back bending ligation and fixation. |
| Bird's Beak Plier long tip | Code | Size | Pack |  |
|  | P109-05 | Standard | 1pc/pk | Mainly used for precision bending of various curves of orthodontic arch wires |
| Bird's Beak plier for laboratory use | Code | Size | Pack |  |
|  | P109-06 | Standard | 1pc/pk | |
| Three Jaw plier(Aderer) | Code | Size | Pack |  |
|  | P109-07 | Standard | 1pc/pk | Hardness of tip:HRC 50-55 To make V loops and bend arch wires. Wires diameter up to 0.030*(0.76mm) |
| Band Contouring plier | Code | Size | Pack |  |
|  | P109-08 | Standard | 1pc/pk | Mainly used for forming stainless steel band. |
| Torquing Plier-double ended | Code | Size | Pack |  |
|  | P109-09 | Standard | 1pc/pk | Used for bending square wire bow torque, used with torque card. |
| Ceramic Bracket removing pliers | Code | Size | Pack |  |
|  | P109-10 | Standard | 1pc/pk | Hardness of tip:HRC 55-60 For removing ceramic brackets. |

| Adam's pliers | Code | Size | Pack | |
|---|---------|----------|--------|--|
|  | P109-11 | Standard | 1pc/pk |  Curved orthodontic arch wire right angle |



| Lingual Back bending Forceps Pliers | Code | Size | Pack | |
|---|---------|----------|--------|---|
|  | P108-01 | Standard | 1pc/pk |  Hardness of tip:HRC 50-55 Used to bend the end of the arch wire. |

| Lingual Arch Forming Plier | Code | Size | Pack | |
|---|---------|----------|--------|--|
|  | P108-02 | Standard | 1pc/pk |  Hardness of tip:HRC 50-55 Used to create a lingual curve. |

| V stop pliers | Code | Size | Pack | |
|--|---------|----------|--------|---|
|  | P107-01 | Standard | 1pc/pk |  To make V stop along arch wires to prevent any movement. |

| Cap removing pliers | Code | Size | Pack | |
|---|---------|-------------------|----------|--|
|  | P107-02 | Standard | 1pc/pk |  To remove the caps of convertible tubes. |
|  | P302-01 | Replacement blade | 10pcs/pk | |
|  | P302-02 | Inner Hexangular | 10pcs/pk | |
|  | P302-03 | Replacement screw | 10pcs/pk | |

| Multi-function pliers | Code | Size | Pack | |
|---|---------|----------|--------|--|
|  | P107-03 | Standard | 1pc/pk |  Hardness of tip:HRC 52-55 Used to bend,flatten and cut wires. |



| Step pliers | Code | Size | Pack | |
|---|---------|-----------------|--------|--|
|  | P104-01 | Standard 0.25mm | 1pc/pk |  Hardness:HRC 50-55 Step Pliers allow clinicians to easily create z-bends(bayonet bends) in one, simple step by using a gentle squeeze of the pliers handle.It help to create a right-hand or left-hand step-up or step-down in wire at 0.25mm,0.50mm,0.75mm or 1.00mm intervals. |
| | P104-02 | Standard 0.50mm | | |
| | P104-03 | Standard 0.75mm | | |
| | P104-04 | Standard 1.00mm | | |

| Elastic plier | Code | Size | Pack | |
|---|---------|----------|--------|--|
|  | P103-01 | Standard | 1pc/pk |  For expanding elastic separating rings before separating molar gap. |

| Crown and band contouring pliers | Code | Size | Pack | |
|---|---------|----------|--------|---|
|  | P102-01 | Standard | 1pc/pk |  Designed for fitting of stainless steel crowns and bands. |

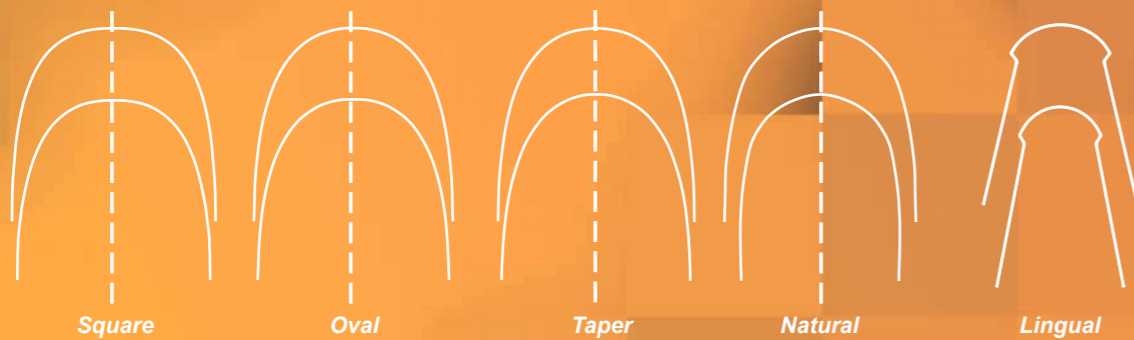
| Band crimping pliers | Code | Size | Pack | |
|---|---------|----------|--------|---|
|  | P102-02 | Standard | 1pc/pk |  Thin tips allow for easy access into molar and premolar bands. |

| Crown trimming scissors | Code | Size | Pack | |
|---|---------|----------|--------|--|
|  | P102-03 | Standard | 1pc/pk | Used to trim the edge of the crown and change the size of the crown to suit the molar size of different patients |

| Pliers stands | Code | Size | Pack | |
|---|---------|----------|--------|---|
|  | P201-04 | Standard | 1pc/pk | Fully stainless steel stands Newly designed,high temperature sterilized. |
|  | P201-05 | Large | | |

Arch Wires & Elastics

DTC ORTHODONTICS

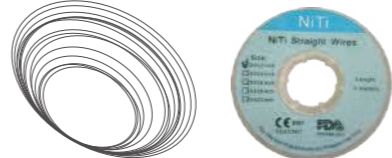


Super-elastic Niti

10pcs/pk

| Round | Size inch/mm | Square | Oval | Taper | Natural |
|-------|-----------------|----------|----------|----------|----------|
| Upper | 0.012"/0.31mm | N111-12U | N121-12U | N131-12U | N141-12U |
| | 0.014"/0.36mm | N111-14U | N121-14U | N131-14U | N141-14U |
| | 0.016"/0.41mm | N111-16U | N121-16U | N131-16U | N141-16U |
| | 0.018"/0.46mm | N111-18U | N121-18U | N131-18U | N141-18U |
| | 0.020"/0.51mm | N111-20U | N121-20U | N131-20U | N141-20U |
| Lower | 0.012"/0.31mm | N111-12L | N121-12L | N131-12L | N141-12L |
| | 0.014"/0.36mm | N111-14L | N121-14L | N131-14L | N141-14L |
| | 0.016"/0.41mm | N111-16L | N121-16L | N131-16L | N141-16L |
| | 0.018"/0.46mm | N111-18L | N121-18L | N131-18L | N141-18L |
| | 0.020"/0.51mm | N111-20L | N121-20L | N131-20L | N141-20L |

| Rectangle | Size inch/mm | Square | Oval | Taper | Natural |
|-----------|--------------------------|------------|------------|------------|------------|
| Upper | 0.016x0.016"/0.41x0.41mm | N111-1616U | N121-1616U | N131-1616U | N141-1616U |
| | 0.016x0.022"/0.41x0.56mm | N111-1622U | N121-1622U | N131-1622U | N141-1622U |
| | 0.017x0.022"/0.43x0.56mm | N111-1722U | N121-1722U | N131-1722U | N141-1722U |
| | 0.017x0.025"/0.43x0.64mm | N111-1725U | N121-1725U | N131-1725U | N141-1725U |
| | 0.018x0.022"/0.46x0.56mm | N111-1822U | N121-1822U | N131-1822U | N141-1822U |
| | 0.018x0.025"/0.46x0.64mm | N111-1825U | N121-1825U | N131-1825U | N141-1825U |
| | 0.019x0.025"/0.48x0.64mm | N111-1925U | N121-1925U | N131-1925U | N141-1925U |
| | 0.021x0.025"/0.53x0.64mm | N111-2125U | N121-2125U | N131-2125U | N141-2125U |
| Lower | 0.016x0.016"/0.41x0.41mm | N111-1616L | N121-1616L | N131-1616L | N141-1616L |
| | 0.016x0.022"/0.41x0.56mm | N111-1622L | N121-1622L | N131-1622L | N141-1622L |
| | 0.017x0.022"/0.43x0.56mm | N111-1722L | N121-1722L | N131-1722L | N141-1722L |
| | 0.017x0.025"/0.43x0.64mm | N111-1725L | N121-1725L | N131-1725L | N141-1725L |
| | 0.018x0.022"/0.46x0.56mm | N111-1822L | N121-1822L | N131-1822L | N141-1822L |
| | 0.018x0.025"/0.46x0.64mm | N111-1825L | N121-1825L | N131-1825L | N141-1825L |
| | 0.019x0.025"/0.48x0.64mm | N111-1925L | N121-1925L | N131-1925L | N141-1925L |
| | 0.021x0.025"/0.53x0.64mm | N111-2125L | N121-2125L | N131-2125L | N141-2125L |

| Round NiTi wires, 5M in length | Diameter inch/mm | Code | |
|---|---------------------|---------|---------|
| | | Black | White |
|  | 0.012"/0.31mm | N501-12 | N502-12 |
| | 0.014"/0.36mm | N501-14 | N502-14 |
| | 0.016"/0.41mm | N501-16 | N502-16 |
| | 0.018"/0.46mm | N501-18 | N502-18 |
| | 0.020"/0.51mm | N501-20 | N502-20 |


Stainless Steel

Stainless Steel Straight Wires

10pcs/pk


| Round | Size inch/mm | Square | Oval | Natural |
|-------|-----------------|----------|----------|----------|
| Upper | 0.012"/0.31mm | S111-12U | S121-12U | S141-12U |
| | 0.014"/0.36mm | S111-14U | S121-14U | S141-14U |
| | 0.016"/0.41mm | S111-16U | S121-16U | S141-16U |
| | 0.018"/0.46mm | S111-18U | S121-18U | S141-18U |
| | 0.020"/0.51mm | S111-20U | S121-20U | S141-20U |
| Lower | 0.012"/0.31mm | S111-12L | S121-12L | S141-12L |
| | 0.014"/0.36mm | S111-14L | S121-14L | S141-14L |
| | 0.016"/0.41mm | S111-16L | S121-16L | S141-16L |
| | 0.018"/0.46mm | S111-18L | S121-18L | S141-18L |
| | 0.020"/0.51mm | S111-20L | S121-20L | S141-20L |

10pcs/pk

| Stainless steel Straight Wires | Type | Size(inch) | Oval | Pack |
|---|-------------|---------------|-----------|----------|
|  | Round | 0.014" | S500-14 | 20pcs/pk |
| | | 0.016" | S500-16 | |
| | | 0.018" | S500-18 | |
| | Rectangular | 0.016"x0.016" | S500-1616 | 10pcs/pk |
| | | 0.016"x0.022" | S500-1622 | |
| | | 0.016"x0.025" | S500-1625 | |
| | | 0.017"x0.022" | S500-1722 | |
| | | 0.017"x0.025" | S500-1725 | |
| | | 0.018"x0.022" | S500-1822 | |
| | | 0.018"x0.025" | S500-1825 | |
| | Twisted | 0.0155" | TS500-155 | 20pcs/pk |
| | | 0.0175" | TS500-175 | |
| | | 0.0195" | TS500-195 | |

| Rectangle | Size inch/mm | Square | Oval | Natural |
|-----------|--------------------------|------------|------------|------------|
| Upper | 0.016x0.016"/0.41x0.41mm | S111-1616U | S121-1616U | S141-1616U |
| | 0.016x0.022"/0.41x0.56mm | S111-1622U | S121-1622U | S141-1622U |
| | 0.017x0.022"/0.43x0.56mm | S111-1722U | S121-1722U | S141-1722U |
| | 0.017x0.025"/0.43x0.64mm | S111-1725U | S121-1725U | S141-1725U |
| | 0.018x0.022"/0.46x0.56mm | S111-1822U | S121-1822U | S141-1822U |
| | 0.018x0.025"/0.46x0.64mm | S111-1825U | S121-1825U | S141-1825U |
| | 0.019x0.025"/0.48x0.64mm | S111-1925U | S121-1925U | S141-1925U |
| | 0.021x0.025"/0.53x0.64mm | S111-2125U | S121-2125U | S141-2125U |
| Lower | 0.016x0.016"/0.41x0.41mm | S111-1616L | S121-1616L | S141-1616L |
| | 0.016x0.022"/0.41x0.56mm | S111-1622L | S121-1622L | S141-1622L |
| | 0.017x0.022"/0.43x0.56mm | S111-1722L | S121-1722L | S141-1722L |
| | 0.017x0.025"/0.43x0.64mm | S111-1725L | S121-1725L | S141-1725L |
| | 0.018x0.022"/0.46x0.56mm | S111-1822L | S121-1822L | S141-1822L |
| | 0.018x0.025"/0.46x0.64mm | S111-1825L | S121-1825L | S141-1825L |
| | 0.019x0.025"/0.48x0.64mm | S111-1925L | S121-1925L | S141-1925L |
| | 0.021x0.025"/0.53x0.64mm | S111-2125L | S121-2125L | S141-2125L |

Keyhole wires

| Keyhole wires | Span | Size | TMA | Stainless Steel |
|---|------|---------------|-------------|-----------------|
|  | 24mm | 0.016"x0.022" | TMA211-1622 | S211-1622 |
| | 26mm | | | |
| | 28mm | 0.017"x0.025" | TMA211-1725 | S211-1725 |
| | 30mm | | | |
| | 34mm | | | |
| | 32mm | 0.018"x0.025" | TMA211-1825 | S211-1825 |
| | 36mm | | | |
| | 38mm | 0.019"x0.025" | TMA211-1925 | S211-1925 |

Heat-activated Niti Arch Wires

5pcs/pk

| Round | Size inch/mm | Square | Oval | Taper | Natural |
|-------|-----------------|----------|----------|----------|----------|
| Upper | 0.012"/0.31mm | N211-12U | N221-12U | N231-12U | N241-12U |
| | 0.014"/0.36mm | N211-14U | N221-14U | N231-14U | N241-14U |
| | 0.016"/0.41mm | N211-16U | N221-16U | N231-16U | N241-16U |
| | 0.018"/0.46mm | N211-18U | N221-18U | N231-18U | N241-18U |
| | 0.020"/0.51mm | N211-20U | N221-20U | N231-20U | N241-20U |
| Lower | 0.012"/0.31mm | N211-12L | N221-12L | N231-12L | N241-12L |
| | 0.014"/0.36mm | N211-14L | N221-14L | N231-14L | N241-14L |
| | 0.016"/0.41mm | N211-16L | N221-16L | N231-16L | N241-16L |
| | 0.018"/0.46mm | N211-18L | N221-18L | N231-18L | N241-18L |
| | 0.020"/0.51mm | N211-20L | N221-20L | N231-20L | N241-20L |

| Rectangle | Size inch/mm | Square | Oval | Taper | Natural |
|-----------|--------------------------|------------|------------|------------|------------|
| Upper | 0.016x0.016"/0.41x0.41mm | N211-1616U | N221-1616U | N231-1616U | N241-1616U |
| | 0.016x0.022"/0.41x0.56mm | N211-1622U | N221-1622U | N231-1622U | N241-1622U |
| | 0.017x0.022"/0.43x0.56mm | N211-1722U | N221-1722U | N231-1722U | N241-1722U |
| | 0.017x0.025"/0.43x0.64mm | N211-1725U | N221-1725U | N231-1725U | N241-1725U |
| | 0.018x0.022"/0.46x0.56mm | N211-1822U | N221-1822U | N231-1822U | N241-1822U |
| | 0.018x0.025"/0.46x0.64mm | N211-1825U | N221-1825U | N231-1825U | N241-1825U |
| | 0.019x0.025"/0.48x0.64mm | N211-1925U | N221-1925U | N231-1925U | N241-1925U |
| | 0.021x0.025"/0.53x0.64mm | N211-2125U | N221-2125U | N231-2125U | N241-2125U |
| Lower | 0.016x0.016"/0.41x0.41mm | N211-1616L | N221-1616L | N231-1616L | N241-1616L |
| | 0.016x0.022"/0.41x0.56mm | N211-1622L | N221-1622L | N231-1622L | N241-1622L |
| | 0.017x0.022"/0.43x0.56mm | N211-1722L | N221-1722L | N231-1722L | N241-1722L |
| | 0.017x0.025"/0.43x0.64mm | N211-1725L | N221-1725L | N231-1725L | N241-1725L |
| | 0.018x0.022"/0.46x0.56mm | N211-1822L | N221-1822L | N231-1822L | N241-1822L |
| | 0.018x0.025"/0.46x0.64mm | N211-1825L | N221-1825L | N231-1825L | N241-1825L |
| | 0.019x0.025"/0.48x0.64mm | N211-1925L | N221-1925L | N231-1925L | N241-1925L |
| | 0.021x0.025"/0.53x0.64mm | N211-2125L | N221-2125L | N231-2125L | N241-2125L |

Niti Reverse Curve

2 pcs/pk

| Round | Size inch/mm | Code | Rectangle | Size inch/mm | Code | |
|-------|-----------------|--------------------------|------------|--------------------------|--------------------------|------------|
| Upper | 0.012"/0.31mm | N341-12U | Upper | 0.016x0.016"/0.41x0.41mm | N341-1616U | |
| | 0.014"/0.36mm | N341-14U | | 0.016x0.022"/0.41x0.56mm | N341-1622U | |
| | 0.016"/0.41mm | N341-16U | | 0.017x0.022"/0.43x0.56mm | N341-1722U | |
| | 0.018"/0.46mm | N341-18U | | 0.017x0.025"/0.43x0.64mm | N341-1725U | |
| | 0.020"/0.51mm | N341-20U | | 0.018x0.022"/0.46x0.56mm | N341-1822U | |
| Lower | 0.012"/0.31mm | N341-12L | | 0.018x0.025"/0.46x0.64mm | N341-1825U | |
| | 0.014"/0.36mm | N341-14L | | 0.019x0.025"/0.48x0.64mm | N341-1925U | |
| | 0.016"/0.41mm | N341-16L | | 0.021x0.025"/0.53x0.64mm | N341-2125U | |
| | 0.018"/0.46mm | N341-18L | | Lower | 0.016x0.016"/0.41x0.41mm | N341-1616L |
| | 0.020"/0.51mm | N341-20L | | | 0.016x0.022"/0.41x0.56mm | N341-1622L |
| | | 0.017x0.022"/0.43x0.56mm | N341-1722L | | | |
| | | 0.017x0.025"/0.43x0.64mm | N341-1725L | | | |
| | | 0.018x0.022"/0.46x0.56mm | N341-1822L | | | |
| | | 0.018x0.025"/0.46x0.64mm | N341-1825L | | | |
| | | 0.019x0.025"/0.48x0.64mm | N341-1925L | | | |
| | | 0.021x0.025"/0.53x0.64mm | N341-2125L | | | |

TMA Arch Wires

1 pc/pk

| Round | Size inch/mm | Oval | Natural | Rectangle | Size inch/mm | Oval | Natural | |
|---------------------------|-----------------|------------|------------|--------------|-----------------|--------------|--------------|--------------|
| Upper | 0.012" | TMA121-12U | TMA141-12U | Upper | 0.016x0.016" | TMA121-1616U | TMA141-1616U | |
| | 0.014" | TMA121-14U | TMA141-14U | | 0.016x0.022" | TMA121-1622U | TMA141-1622U | |
| | 0.016" | TMA121-16U | TMA141-16U | | 0.017x0.022" | TMA121-1722U | TMA141-1722U | |
| | 0.018" | TMA121-18U | TMA141-18U | | 0.017x0.025" | TMA121-1725U | TMA141-1725U | |
| Lower | 0.012" | TMA121-12L | TMA141-12L | | 0.018x0.025" | TMA121-1825U | TMA141-1825U | |
| | 0.014" | TMA121-14L | TMA141-14L | | 0.019x0.025" | TMA121-1925U | TMA141-1925U | |
| | 0.016" | TMA121-16L | TMA141-16L | | 0.021x0.025" | TMA121-2125U | TMA141-2125U | |
| | 0.018" | TMA121-18L | TMA141-18L | | 0.016x0.016" | TMA121-1616L | TMA141-1616L | |
| TMA Straight Wires | | | | | Lower | 0.016x0.022" | TMA121-1622L | TMA141-1622L |
| Size inch/mm | Square | | | | | 0.017x0.022" | TMA121-1722L | TMA141-1722L |
| 0.016x0.022" | S502-1622 | | | 0.017x0.025" | | TMA121-1725L | TMA141-1725L | |
| 0.017x0.025" | S502-1725 | | | 0.018x0.022" | | TMA121-1822L | TMA121-1822L | |
| 0.018x0.025" | S502-1825 | | | 0.018x0.025" | | TMA121-1825L | TMA141-1825L | |
| | | | | 0.019x0.025" | | TMA121-1925L | TMA141-1925L | |
| | | | | 0.021x0.025" | | TMA121-2125L | TMA141-2125L | |
| | | | | | | | | |

Coated Niti Arch Wires

1 pc/pk White/Yellow/Red/Blue/Green/Pink

| Round | Size inch | Code | Rectangle | Size inch | Code |
|-------|--------------|----------|--------------|--------------|------------|
| Upper | 0.012" | C121-12U | Upper | 0.016x0.016" | C121-1616U |
| | 0.014" | C121-14U | | 0.016x0.022" | C121-1622U |
| | 0.016" | C121-16U | | 0.017x0.022" | C121-1722U |
| | 0.018" | C121-18U | | 0.017x0.025" | C121-1725U |
| | 0.020" | C121-20U | | 0.018x0.022" | C121-1822U |
| | 0.022" | C121-22U | | 0.018x0.025" | C121-1825U |
| Lower | 0.012" | C121-12L | Lower | 0.019x0.025" | C121-1925U |
| | 0.014" | C121-14L | | 0.021x0.025" | C121-2125U |
| | 0.016" | C121-16L | | 0.016x0.016" | C121-1616L |
| | 0.018" | C121-18L | | 0.016x0.022" | C121-1622L |
| | 0.020" | C121-20L | | 0.017x0.022" | C121-1722L |
| | 0.022" | C121-22L | | 0.017x0.025" | C121-1725L |
| | | | 0.018x0.022" | C121-1822L | |
| | | | 0.018x0.025" | C121-1825L | |
| | | | 0.019x0.025" | C121-1925L | |
| | | | 0.021x0.025" | C121-2125L | |

Heat-activated Lingual Niti

5pcs/pk

| Round | Size inch/mm | Code | Rectangle | Size inch/mm | Code |
|-------|-----------------|----------|--------------------------|--------------------------|------------|
| Upper | 0.012"/0.31mm | L221-12U | Upper | 0.016x0.022"/0.41x0.56mm | L221-1622U |
| | 0.014"/0.36mm | L221-14U | | 0.017x0.022"/0.43x0.56mm | L221-1722U |
| | 0.016"/0.41mm | L221-16U | | 0.017x0.025"/0.43x0.64mm | L221-1725U |
| | 0.018"/0.46mm | L221-18U | | 0.018x0.022"/0.46x0.64mm | L221-1822U |
| | 0.020"/0.51mm | L221-20U | | 0.018x0.025"/0.48x0.64mm | L221-1825U |
| Lower | 0.012"/0.31mm | L221-12L | Lower | 0.019x0.025"/0.48x0.64mm | L221-1925U |
| | 0.014"/0.36mm | L221-14L | | 0.021x0.025"/0.53x0.64mm | L221-2125U |
| | 0.016"/0.41mm | L221-16L | | 0.016x0.022"/0.41x0.56mm | L221-1622L |
| | 0.018"/0.46mm | L221-18L | | 0.017x0.022"/0.43x0.56mm | L221-1722L |
| | 0.020"/0.51mm | L221-20L | | 0.017x0.025"/0.43x0.64mm | L221-1725L |
| | | | 0.018x0.022"/0.46x0.56mm | L221-1822L | |
| | | | 0.018x0.025"/0.48x0.64mm | L221-1825L | |
| | | | 0.019x0.025"/0.48x0.64mm | L221-1925L | |
| | | | 0.021x0.025"/0.53x0.64mm | L221-2125L | |

Coated Stainless Steel Arch Wires

1 pc/pk Yellow/Red/Blue/Green

| Round | Size inch | Code | Rectangle | Size inch | Code |
|-------|--------------|------------|--------------|--------------|--------------|
| Upper | 0.012" | CSS121-12U | Upper | 0.016x0.016" | CSS121-1616U |
| | 0.014" | CSS121-14U | | 0.016x0.022" | CSS121-1622U |
| | 0.016" | CSS121-16U | | 0.017x0.022" | CSS121-1722U |
| | 0.018" | CSS121-18U | | 0.017x0.025" | CSS121-1725U |
| | 0.020" | CSS121-20U | | 0.018x0.022" | CSS121-1822U |
| | 0.022" | CSS121-22U | | 0.018x0.025" | CSS121-1825U |
| Lower | 0.012" | CSS121-12L | Lower | 0.019x0.025" | CSS121-1925U |
| | 0.014" | CSS121-14L | | 0.021x0.025" | CSS121-2125U |
| | 0.016" | CSS121-16L | | 0.016x0.016" | CSS121-1616L |
| | 0.018" | CSS121-18L | | 0.016x0.022" | CSS121-1622L |
| | 0.020" | CSS121-20L | | 0.017x0.022" | CSS121-1722L |
| | 0.022" | CSS121-22L | | 0.017x0.025" | CSS121-1725L |
| | | | 0.018x0.022" | CSS121-1822L | |
| | | | 0.018x0.025" | CSS121-1825L | |
| | | | 0.019x0.025" | C1SS21-1925L | |
| | | | 0.021x0.025" | CSS121-2125L | |

Super-elastic Lingual Niti

10pcs/pk



| Round | Size inch/mm | Code | Rectangle | Size inch/mm | Code |
|-------|-----------------|----------|--------------------------|--------------------------|------------|
| Upper | 0.012"/0.31mm | L121-12U | Upper | 0.016x0.022"/0.41x0.56mm | L121-1622U |
| | 0.014"/0.36mm | L121-14U | | 0.017x0.022"/0.43x0.56mm | L121-1722U |
| | 0.016"/0.41mm | L121-16U | | 0.017x0.025"/0.43x0.64mm | L121-1725U |
| | 0.018"/0.46mm | L121-18U | | 0.018x0.022"/0.46x0.56mm | L121-1822U |
| | 0.020"/0.51mm | L121-20U | | 0.018x0.025"/0.46x0.64mm | L121-1825U |
| Lower | 0.012"/0.31mm | L121-12L | Lower | 0.019x0.025"/0.48x0.64mm | L121-1925U |
| | 0.014"/0.36mm | L121-14L | | 0.021x0.025"/0.53x0.64mm | L121-2125U |
| | 0.016"/0.41mm | L121-16L | | 0.016x0.022"/0.41x0.56mm | L121-1622L |
| | 0.018"/0.46mm | L121-18L | | 0.017x0.022"/0.41x0.56mm | L121-1722L |
| | 0.020"/0.51mm | L121-20L | | 0.017x0.025"/0.43x0.64mm | L121-1725L |
| | | | 0.018x0.022"/0.46x0.56mm | L121-1822L | |
| | | | 0.018x0.025"/0.46x0.64mm | L121-1825L | |
| | | | 0.019x0.025"/0.48x0.64mm | L121-1925L | |
| | | | 0.021x0.025"/0.53x0.64mm | L121-2125L | |


CuNITI Arch Wires





Elastic


| Round | Size inch/mm | Code |
|-------|--------------|----------|
| | 0.013 | CN411-13 |
| | 0.014 | CN411-14 |
| | 0.016 | CN411-16 |
| 0.018 | CN411-18 | |


| Rectangle | Size inch/mm | Code |
|-----------|--------------|------------|
| | 0.014x0.025 | CN411-1425 |
| | 0.018x0.025 | CN411-1825 |


| Arch Wire Box | Code | Type | Pack |
|--|---------|----------------------|--------|
|  | A401-03 | Rectangle arch wires | 1pc/pk |
|  | A401-04 | Round arch wires | |

| Power chains | Code | Type | Pack |
|---|---------|-------------------|----------------|
|  | E631-01 | Open long | 1roll/pk(4.5m) |
| | E631-02 | closed continuous | |
| | E631-03 | Open short | |

| Ligature rings | Code | Type | Pack |
|---|---------|--------------|-------------------------------|
|  | E632-02 | Normal | 40 branches/bag, 26pcs/branch |
|  | E632-03 | Flower shape | 20 branches/bag, 16pcs/branch |
|  | E632-04 | Heart shape | 20 branches/bag, 16pcs/branch |
|  | E632-05 | Ring clear | 10 branches/bag, 10pcs/branch |


| Orthodontic Rotation Wedges | Code | Type | Pack |
|---|---------|--------|-------------------------------|
|  | E633-01 | Normal | 20 branches/bag, 10pcs/branch |


| Orthodontic Chewies | Code | Type | Pack |
|--|---------|--|----------|
|  | E633-02 | 6 flavors:Original Orange Mint Mango Strawberry Grape | 2pcs/bag |


| Separators | Code | Type | Pack |
|---|---------|------|-------------------------------|
|  | E632-01 | Blue | 15 branches/bag, 70pcs/branch |

| O RING | Size | Light Force 2.5oz | Light Force 3.5oz | Medium Force 4.5oz | Heavy Force 6.5oz |
|--------|------|-------------------|-------------------|--------------------|-------------------|
| | | A641-32 | A642-32 | A644-32 | A643-32 |
| | | A641-48 | A642-48 | A644-48 | A643-48 |
| | | A641-64 | A642-64 | A644-64 | A643-64 |
| | | A641-79 | A642-79 | A644-79 | A643-79 |
| | | A641-95 | A642-95 | A644-95 | A643-95 |


| O RING Without Latex | Size | Light Force 3.5oz | Medium Force 4.5oz | Heavy Force 6.5oz |
|----------------------|------|-------------------|--------------------|-------------------|
| | | A642-32-Si | A644-32-Si | A643-32-Si |
| | | A642-48-Si | A644-48-Si | A643-48-Si |
| | | A642-64-Si | A644-64-Si | A643-64-Si |

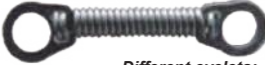

| O RING Placed | Code | Type | Pack |
|---|---------|----------|------------|
|  | E634-01 | 4 Colors | 100pcs/bag |


| Elastomeric Thread | Code | Type | Diameter inch/mm |
|---|---------|---------------|------------------|
|  | E636-11 | Length 25feet | 0.020" |
| | E636-12 | | 0.025" |
| | E636-13 | | 0.030" |

| Orthodontic Archwire Sleeve 5M | Code | Size |
|---|---------|------|
|  | E635-01 | 5m |

Spring

| Open Spring | Code | Diameter | Length(mm) | Type | Pack |
|---|-----------|---------------|------------|------|----------|
|  | N621-1018 | 0.010"/0.25mm | 180 | Open | 2pcs/pk |
| | N621-1218 | 0.012"/0.31mm | | | |
| | N621-1091 | 0.010"/0.25mm | 914 | | 1roll/pk |
| | N621-1291 | 0.012"/0.31mm | | | |

| NiTi Closed Spring With Eyelets | Code | Diameter | | Length(mm) | Type | Pack | |
|---|-----------|-----------|-------------------|-------------------|------|-----------|----------|
| <p>Identical eyelets: Inner Diameter:Φ1.5mm</p>  <p>Different eyelets: Inner Diameter:L=2mm, Φ1=1.5mm, Φ2=3.5mm.</p>  | N612-1003 | N612-1203 | 0.010"/ 0.25mm | 0.012"/ 0.31mm | 3 | Identical | 10pcs/pk |
| | N612-1006 | N612-1206 | | | 6 | | |
| | N612-1009 | N612-1209 | | | 9 | | |
| | N612-1012 | N612-1212 | 12 | Different | | | |
| | N613-1003 | N613-1203 | 3 | | | | |
| | N613-1006 | N613-1206 | 6 | | | | |
| | N613-1009 | N613-1209 | 9 | | | | |
| | N613-1012 | N613-1212 | 12 | | | | |

| NiTi Molar Distalizing Open Coil Springs | Code | Length(mm) | Size |
|---|-----------|------------|--------|
|  | N622-1018 | 180 | 0.010" |
| | N622-1218 | | 0.012" |

Terms & Conditions of Business

·Prices:

all prices are FOB/CPT to any port in China.Freight is charged to you at actuals.

·Order confirm:

30% of full amount should be pre-paid to confirm the order PI.As soon as we get this bank receipt, we will start the production of your order.

·Custom orders:

please feel free to contact us for any custom order and full prepayment is necessary to start the order.

·Delivery:

most orders of our regular products are shipped during 7-20 days.

·Quality Assurance:

We always provide high quality products and if you have any complaints ,please contact us directly.We are listening!!!

·Term of returning goods:

1. We accept return of replacement of the goods after negotiation with our Sales Reps in advance and afford the returning shipping cost for quality problem products only.

2. All the pliers can be returned for free maintenance within one year caused by normal use.

Any orders or complaints can be emailed to jaymie@dtchz.com

or contact Sale Director : **Jaymie Kang** --- Whatsapp & Mob :**+86 13600517451** or by office Tel: **+86 571 89774162**.

Weight List

| DTC Orthodontic Products | | Quantity | Gross Weight(g) |
|--------------------------|---|----------|-----------------|
| Brackets | White Fat Box | 10sets | 285 |
| | Black Thin Box | 10sets | 249 |
| | MBT Brackets | 100pcs | 17 |
| | Brackets+Square white box | 10sets | 400 |
| | Self-ligating+Rubber liner clear box | 1set | 120 |
| | Ceramic/Sapphire Brackets+Butterfly box | 10sets | 400 |
| Tubes | Bondable Buccal Tubes | 100pcs | 13 |
| | Plain Bands | 10set | 17 |
| Bands | Bands with buccal tubes | 10sets | 23 |
| | Bands(140pcs)+Box | 1sets | 300 |
| | Long Curved Crimpable Hooks | 10pks | 16 |
| Auxiliaries | Bondable Lingual Buttons | 10pks | 13 |
| | Adaptabe Class III Mask | 1pc | 176 |
| | Universal Pull System | 1pk | 74 |
| | Safety Neck Pad-long heavy force | 1pk | 36 |
| | Ligature Wires | 10roll | 455 |
| | Double Ended Position Gauge | 2pcs/pk | 57 |
| Instrument | Tweezer | 1pc | 32 |
| | Needle Holder | 1pc | 42 |
| | Arch Turret | 1pc | 207 |
| | Force Gauge | 1pc | 43 |
| | Glass Mirror-Occlusion,X-Large | 1pc | 73 |
| | Stainless Steel Mirror-Occlusion Large | 1pc | 104 |
| Pliers | Long Handle Orthodontic Plier | 1pc | 156 |
| | Standard Orthodontic Plier | 1pc | 151 |
| | Pliers Stand-large | 1set | 736 |
| | Pliers Stand-standard | 1set | 687 |
| Arch Wires | NITI Arch Wires | 10pks | 36 |
| | Stainless Steel Arch Wires | 10pks | 45 |
| | Stainless Steel Straight Wires | 1pk | 15 |
| | Arch Wire Box | 1pc | 800 |
| Elastics | Ligature Rings | 1pk | 52 |
| | Power Chain | 1roll | 14 |
| | Separators | 1pk | 83 |

Cloud™ Indirect Bonding Technology

Faster

Preciser

Digital





上海第九人民医院

MINI-SCREW CALYX BAR SUPPORTING APPLIANCE

“MISPA”

Micro Implants Supported
Palatal Appliance

PATENT TRANSFORMATION PROJECT
OF SHANGHAI NINTH ACADEMY

| MISPA | Type | Code | Pack |
|-------|--|----------|--------|
| | Niti spring for MISPA | A721-03 | 1pc/pk |
| | Bondable Sheath for MISPA | A721-04 | |
| | Plastic Cover for Round Sheath (MISPA) | A721-04T | |
| | Prewelded Sheath for MISPA | A721-05 | |
| | Sliding Sleeve for MISPA | A721-06 | |
| | Straight Bracket for MISPA | A721-071 | |
| | Curved Bracket for MISPA | A721-072 | |
| | Screw Tool for MISPA | A721-08 | |
| | Plastic Cover for Implant Nail(MISPA) | A721-09 | |

Bracket: Assembled on two micro-implant heads for easy loading and unloading

Blocking screw: slides on the bracket for easy afterburner adjustment

NiTi coil spring: force component, soft and long-lasting force

Sliding sleeve: connect molar tube , easy installation



Two forms:
suitable for fixed and clear appliance



A721-01

Bonding type: suitable for clear appliance



A721-02

With band type: suitable for fixed appliance

Two structures Three types for teens and adults

| | | | | |
|--|--|--|--|--|
| <p>Type I: Universal (mid palate)</p> | | | | |
| <p>Type II: Juvenile (front of palate)</p> | | | | |
| <p>Type III: adult type (medial palatal suture)</p> | | | | |

Case introduction

| | | | |
|------------|--|--|--|
| Pre | | | |
| 6M | | | |
| 12M | | | |