



Fixture



Instrument



Abutment



Ref. Code



Memo

Rescue[®] Internal

Super Wide & Short The Most Effective Implant System for Molar Reconstruction!

Submerged Internal Trip Connection

- ▶ Unlike other wide diameter fixtures which have experienced severe bone loss, our specially engineered design with platform switching maintains crestal bone.
- ▶ Restoration of molar sites can be achieved with Rescue implants, despite minimal vertical height and inferior osseous tissue sites.
- ▶ Extraction sockets can be restored with Rescue fixtures.

Design The 0,8 degree pitched thread provides maximum contact for effective osseointegration. Because of the buttress thread design, it can withstand strong masticatory forces. The four cutting edges and guided bottom ensure maximum initial stability.

Surface Our Super RBM Surface Treatment produces a favorable surface topography that has been proven through extensive systematic testing. MegaGen's Super RBM Surface shortens loading time and provides favorable results in any bone quality.

Feature Internal Trip Connection - MegaGen's Trip anti-rotation structure will not deform until 420N of insertion torque, allowing for extremely stable initial fixation. The 11° Internal Connection Wall, which is a proven concept of Morse Taper & Conical Seal, effectively allows for extremely high occlusal and lateral forces. Initial stability upon placement is provided.

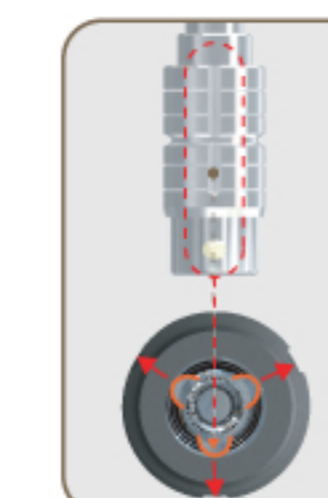
Surgery Super wide fixtures can be placed with a two step drilling procedure consisting of a Trephine drill and a Pilot drill, (using the drill stop in the trephine drill). The Rescue surgical kit can be used for internal and external fixtures as an economical solution.

Prosthetics The Rescue Internal system provides various Internal Trip Connection Abutments (UCLA Gold, EZ Post, Milling abutment, Solid abutment system) that have ø6,0, 8,0, 10,0mm wide healing abutments & ø6,0, 7,0, 8,0mm profile abutment diameters. This conveniently provides esthetic and functional prosthetic options.

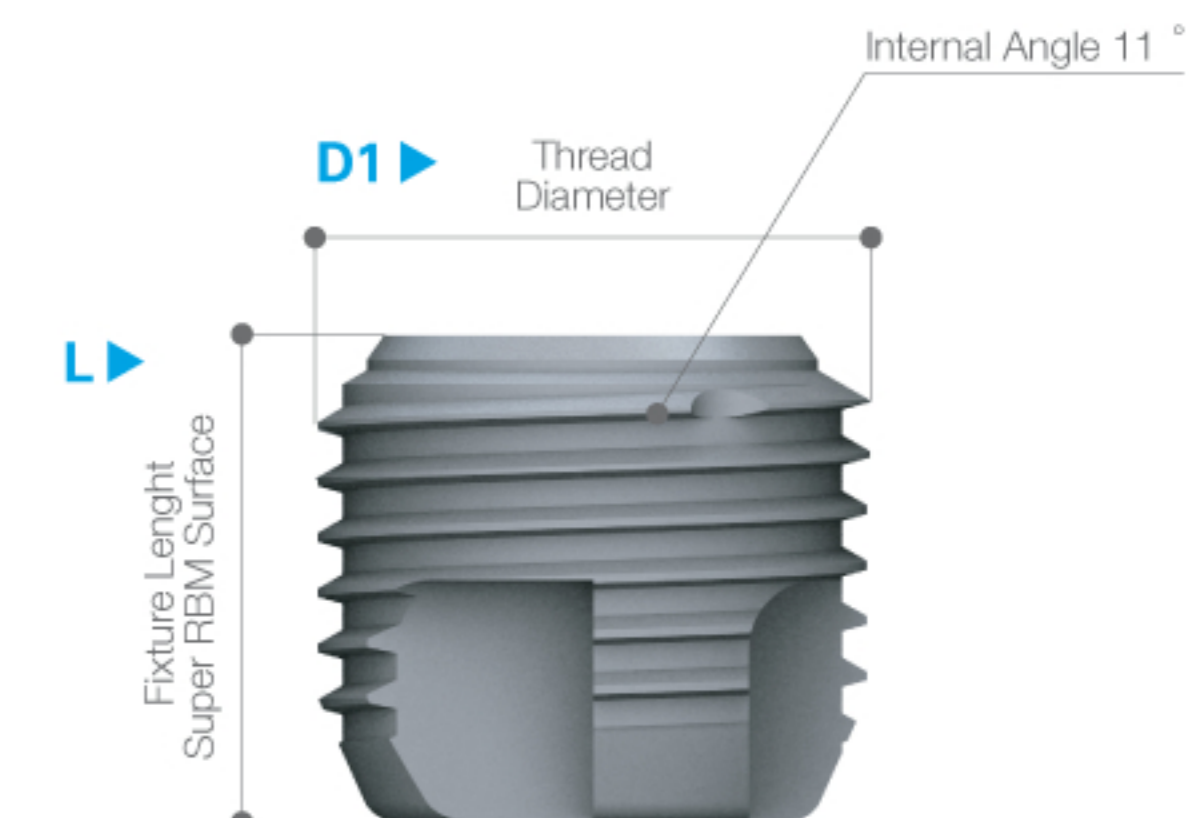
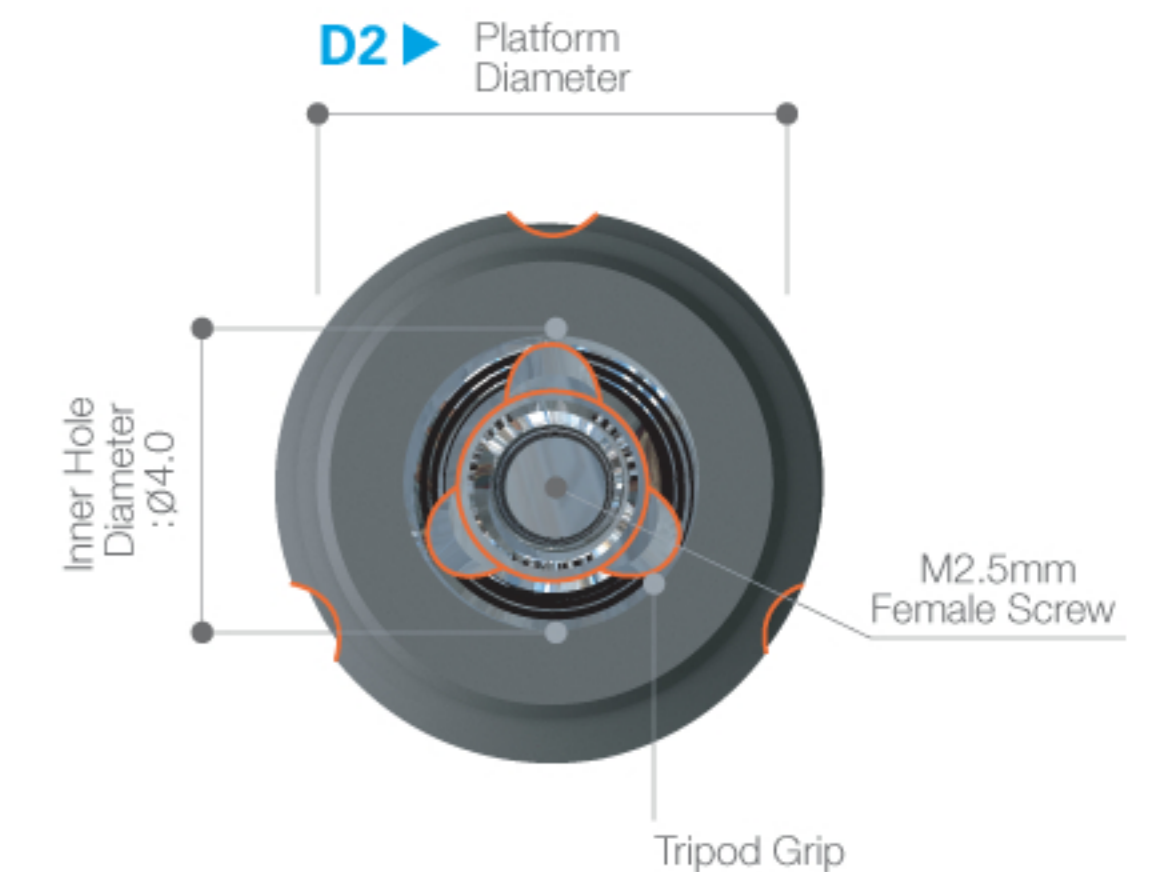
Packaging

No-Mount Type : Rescue Internal Fixture and Cover Screw

D1	D2	L (mm)
ø6.0	ø4.5	5.0
ø6.5	ø5.0	6.0
ø7.0	ø5.0	7.0
ø7.5	ø5.5	8.5
ø8.0	ø6.0	10.0
		11.5
		13.0



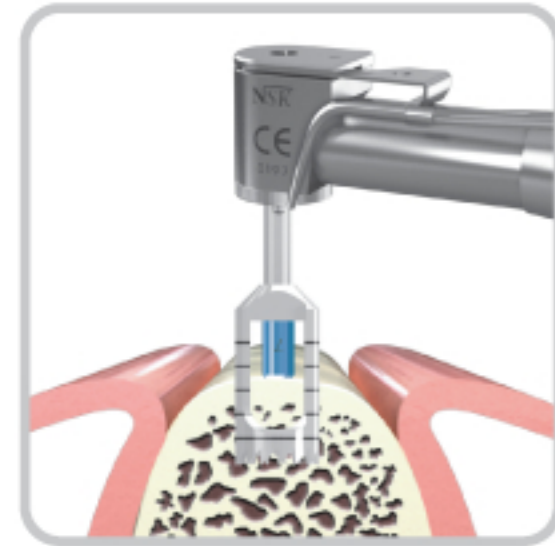
▶ Trip Indicating Grooves



Rescue[®] Internal / 3 Step Surgical Procedure & Instruments

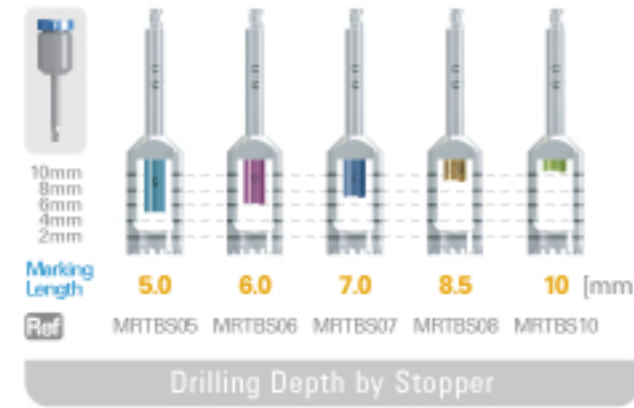
Dental Implant Specialty Company, **MegaGen!**

Ref : Reference Code



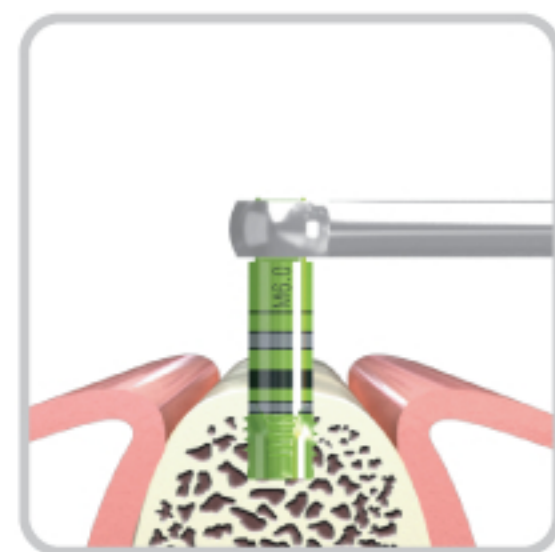
STEP 1: Trephine Drilling with Stopper¹

In order to create the osteotomy, follow drilling sequence according to fixture diameter.
For safe trephine drilling, rotate drill in counter clockwise direction until saw part of trephine bur engages crest of bone. Then proceed drilling in clockwise direction.



STEP 2: Pilot Drilling²

In accordance with drilling sequence, extend the osteotomy using the pilot drill.



STEP 3: Tapping³

In dense bone situations, pre-tapping may be required prior to placement of fixture.



STEP 4: Fixture Placement⁴

Use mount-free handpiece connector to place fixture.
If necessary, complete placement by using the ratchet wrench.
To easily verify trip direction in fixture, notch indicators are provided at the coronal portion of the implant.

For 6.0 & 6.5 Diameter Fixtures	For 7.0 & 7.5 Diameter Fixtures	For 8.0 Diameter Fixture
<p>Ref MRTB4010</p> <p>Inner Dia.: Ø4.0 Outer Dia.: Ø5.0</p>	<p>Ref MRTB5010</p> <p>Inner Dia.: Ø5.0 Outer Dia.: Ø6.0</p>	<p>Ref MRTB6010</p> <p>Inner Dia.: Ø6.0 Outer Dia.: Ø7.0</p>
<p>Ref MRPD540 (Ø5.4)</p> <p>Ref MRPD590 (Ø5.9)</p>	<p>Ref MRPD640 (Ø6.4)</p> <p>Ref MRPD690 (Ø6.9)</p>	<p>Ref MRPD740 (Ø7.4)</p>
<p>Ref MTPR6001 (Ø6.0)</p> <p>Ref MTPH6001 (Ø6.0)</p> <p>Ref MTPR6501 (Ø6.5)</p> <p>Ref MTPH6501 (Ø6.5)</p>	<p>Ref MTPR7001 (Ø7.0)</p> <p>Ref MTPH7001 (Ø7.0)</p> <p>Ref MTPR7501 (Ø7.5)</p> <p>Ref MTPH7501 (Ø7.5)</p>	<p>Ref MTPR8001 (Ø8.0)</p> <p>Ref MTPH8001 (Ø8.0)</p>
<p>Ø6.0</p> <p>Ø6.5</p>	<p>Ø7.0</p> <p>Ø7.5</p>	<p>Ø8.0</p>

OPEN END WRENCH
Ref: MOW400

RATCHET WRENCH
Ref: MRW040S

RESCUE[®] IMPLANT SYSTEM

5mm, 6mm, 7mm, 8.5mm, 10mm (FIXTURE LENGTH)

PILOT DRILL: IN Ø4.0 / OUT Ø5.0, IN Ø5.0 / OUT Ø6.0, IN Ø6.0 / OUT Ø7.0

TAP (HANDPIECE): Ø5.4, Ø5.9, Ø6.4, Ø6.9, Ø7.4

TAP (RATCHET): Ø6.0, Ø6.5, Ø7.0, Ø7.5, Ø8.0

EXTERNAL: H.P. CON., RATCHET EXT., OPTION (SHORT, LONG)

INTERNAL: H.P. CON., RATCHET EXT. (SHORT, LONG)

▶ SGI[®] Rescue Noble Kit

RESCUE INTERNAL

4 H.P Connector
Ref: MRHC100, MRHC200

Ratchet Extension
Ref: MRIR100S, MRIR100L

5 Drill Extension Ref: MDE150

Direction Indicator Ref: MDI5060 (Ø5.0, Ø6.0)

Hand Driver Ref: MHD120L (1.2 Hex)

Usage of Ext. Plus (Ratchet Extender)
Ref: MRE400S

Extension Plus: Extend the length of Ratchet Extension





▶ Ratchet Extension [Ext/Int]















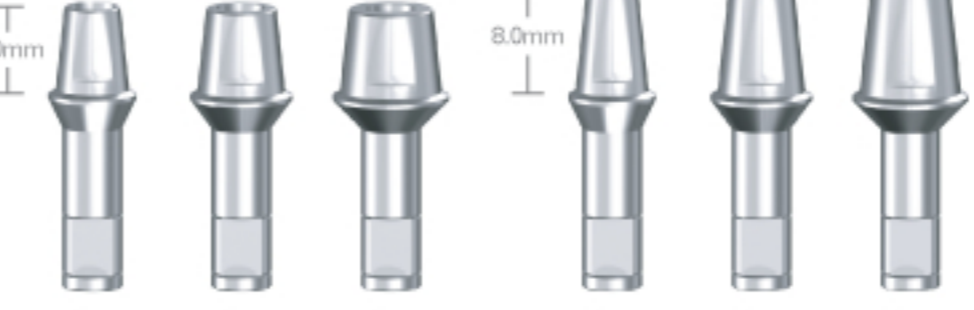
Rescue[®] Internal / Abutments

Dental Implant Specialty Company, MegaGen!

Ref : Reference Code ● Non-Trip Type ◐ Trip Type CH : Cuff Height PD : Profile Diameter PH : Post Height

Cover Screw	Healing Abutment
<p>1.2 Hex ●</p>  <p>Ref ARSIC100</p>	<p>PD: Ø6.0 CH: 2/ 3/ 4/ 5mm</p>  <p>ARSIH602 ARSIH603 ARSIH604 ARSIH605</p>
	<p>PD: Ø8.0 CH: 2/ 3/ 4/ 5mm</p> <p>1.2 Hex ●</p>  <p>ARSIH802 ARSIH803 ARSIH804 ARSIH805</p>
	<p>PD: Ø10.0 CH: 2/ 3/ 4/ 5mm</p> <p>1.2 Hex ●</p>  <p>ARSIH1002 ARSIH1003 ARSIH1004 ARSIH1005</p>

Impression Coping [Transfer Type]	Abutment Screw	Gold Abutment
 <p>ARI1100</p>	<p>1.2 Hex ●</p>  <p>Long</p> <p>ARAS250L</p>	 <p>ARGA200T</p>
	<p>Temporary Abutment</p>  <p>ARIT100T ARIT200T</p>	 <p>ARGA100T</p>
<p>Impression Coping [Pick-up Type]</p>  <p>ARI400T ARI200T ARIG100</p>	<p>Lab Analog</p>  <p>ARLA600</p>	

EZ Post [Post Height = 6.0mm]	Comport Cap
<p>CH: 1/ 2/ 3/ 4 mm</p> <p>1.2 Hex ●</p>  <p>PD: Ø6.0 Ø7.0 Ø8.0 Ø6.0 Ø7.0 Ø8.0</p> <p>ARSIP601T ARSIPN701T ARSIPN801T ARSIP602T ARSIPN702T ARSIPN802T ARSIP603T ARSIPN703T ARSIPN803T ARSIP604T ARSIPN704T ARSIPN804T</p>	 <p>PD: Ø6.0 Ø7.0 Ø8.0</p> <p>ARIC06 ARIC07 ARIC08</p>
<p>EZ Post [Post Height = 8.0mm]</p> <p>CH: 1/ 2/ 3/ 4 mm</p> <p>1.2 Hex ●</p>  <p>PD: Ø6.0 Ø7.0 Ø8.0 Ø6.0 Ø7.0 Ø8.0</p> <p>ARSIP681T ARSIPN781T ARSIPN881T ARSIP682T ARSIPN782T ARSIPN882T ARSIP683T ARSIPN783T ARSIPN883T ARSIP684T ARSIPN784T ARSIPN884T</p>	<p>Snap Impression Coping</p>  <p>PD: Ø6.0 Ø7.0 Ø8.0</p> <p>ARIC06 ARIC07 ARIC08</p>
<p>Solid Abutment</p> <p>CH: 1/ 2/ 3/ 4 mm</p> <p>1.2 Hex ● 2.5 Hex ●</p>  <p>PD: Ø6.0 Ø7.0 Ø8.0 Ø6.0 Ø7.0 Ø8.0</p> <p>ARSIS601 ARSIS701 ARSIS801 ARSIS602 ARSIS702 ARSIS802 ARSIS603 ARSIS703 ARSIS803 ARSIS604 ARSIS704 ARSIS804</p>	<p>Lab Analog</p>  <p>PD: Ø6.0 Ø7.0 Ø8.0 Ø6.0 Ø7.0 Ø8.0</p> <p>ARIPL660 ARIPL760 ARIPL860 ARIPL680 ARIPL780 ARIPL880</p>

■ Rescue Internal Fixture

Fixture		
Ref. Code	Description	Page
RSWIR6005C	∅6.0 x L5.0mm / MF	p1
RSWIR6006C	∅6.0 x L6.0mm / MF	
RSWIR6007C	∅6.0 x L7.0mm / MF	
RSWIR6008C	∅6.0 x L8.5mm / MF	
RSWIR6010C	∅6.0 x L10.0mm / MF	
RSWIR6011C	∅6.0 x L11.5mm / MF	p1
RSWIR6013C	∅6.0 x L13.0mm / MF	
RSWIR6505C	∅6.5 x L5.0mm / MF	
RSWIR6506C	∅6.5 x L6.0mm / MF	
RSWIR6507C	∅6.5 x L7.0mm / MF	
RSWIR6508C	∅6.5 x L8.5mm / MF	p1
RSWIR6510C	∅6.5 x L10.0mm / MF	
RSWIR6511C	∅6.5 x L11.5mm / MF	
RSWIR6513C	∅6.5 x L13.0mm / MF	
RSWIR7005C	∅7.0 x L5.0mm / MF	
RSWIR7006C	∅7.0 x L6.0mm / MF	
RSWIR7007C	∅7.0 x L7.0mm / MF	
RSWIR7008C	∅7.0 x L8.5mm / MF	
RSWIR7010C	∅7.0 x L10.0mm / MF	
RSWIR7011C	∅7.0 x L11.5mm / MF	p1
RSWIR7013C	∅7.0 x L13.0mm / MF	
RSWIR7505C	∅7.5 x L5.0mm / MF	
RSWIR7506C	∅7.5 x L6.0mm / MF	
RSWIR7507C	∅7.5 x L7.0mm / MF	
RSWIR7508C	∅7.5 x L8.5mm / MF	p1
RSWIR7510C	∅7.5 x L10.0mm / MF	
RSWIR7511C	∅7.5 x L11.5mm / MF	
RSWIR7513C	∅7.5 x L13.0mm / MF	
RSWIR8005C	∅8.0 x L5.0mm / MF	
RSWIR8006C	∅8.0 x L6.0mm / MF	
RSWIR8007C	∅8.0 x L7.0mm / MF	
RSWIR8008C	∅8.0 x L8.5mm / MF	
RSWIR8010C	∅8.0 x L10.0mm / MF	
RSWIR8011C	∅8.0 x L11.5mm / MF	p1
RSWIR8013C	∅8.0 x L13.0mm / MF	

■ Instrument

Instrument		
Ref. Code	Description	Page
MRTB4010	Trephine Bur / In ∅4.0 / Out ∅5.0mm	p2
MRTB5010	Trephine Bur / In ∅5.0 / Out ∅6.0mm	
MRTB6010	Trephine Bur / In ∅6.0 / Out ∅7.0mm	
MRTBS05	Trephine Stopper / 5.0mm	p2
MRTBS06	Trephine Stopper / 6.0mm	
MRTBS07	Trephine Stopper / 7.0mm	
MRTBS08	Trephine Stopper / 8.5mm	
MRTBS10	Trephine Stopper / 10.0mm	
MRPD540	Pilot Drill / ∅5.4mm	p2
MRPD590	Pilot Drill / ∅5.9mm	
MRPD640	Pilot Drill / ∅6.4mm	
MRPD690	Pilot Drill / ∅6.9mm	
MRPD740	Pilot Drill / ∅7.4mm	
MTPR600I	Tap / Ratchet / ∅6.0mm	p2
MTPR650I	Tap / Ratchet / ∅6.5mm	
MTPR700I	Tap / Ratchet / ∅7.0mm	
MTPR750I	Tap / Ratchet / ∅7.5mm	
MTPR800I	Tap / Ratchet / ∅8.0mm	
MTPH600I	Tap / Handpiece / ∅6.0mm	p2
MTPH650I	Tap / Handpiece / ∅6.5mm	
MTPH700I	Tap / Handpiece / ∅7.0mm	
MTPH750I	Tap / Handpiece / ∅7.5mm	
MTPH800I	Tap / Handpiece / ∅8.0mm	
MRHC100	Handpiece Connector / Short	p2
MRHC200	Handpiece Connector / Long	
MRIR100S	Ratchet Extension / Short	p2
MRIR100L	Ratchet Extension / Long	
MHD120L	Hand Driver 1.2 Hex / Long	p2
MDI5060	Direction Indicator / ∅5.0 / ∅6.0mm	
MRE400S	Ratchet Extension Plus	
MRW040S	Ratchet Wrench	
MOW400	Open Wrench	

■ Abutment

Cover Screw		
Ref. Code	Description	Page
ARSIC100	Cover Screw	p3
Healing Abutment		
ARSIH602	PD=∅6.0 / CH=2mm	p3
ARSIH603	PD=∅6.0 / CH=3mm	
ARSIH604	PD=∅6.0 / CH=4mm	
ARSIH605	PD=∅6.0 / CH=5mm	
ARSIH802	PD=∅8.0 / CH=2mm	p3
ARSIH803	PD=∅8.0 / CH=3mm	
ARSIH804	PD=∅8.0 / CH=4mm	
ARSIH805	PD=∅8.0 / CH=5mm	
ARSIH1002	PD=∅10.0 / CH=2mm	p3
ARSIH1003	PD=∅10.0 / CH=3mm	
ARSIH1004	PD=∅10.0 / CH=4mm	
ARSIH1005	PD=∅10.0 / CH=5mm	
Impression Coping		
ARI1100	Impression Coping / Transfer / Non-Trip	p3
ARI1300T	Impression Coping / Transfer / Trip	
ARI1200T	Impression Coping / Pick up / Trip	
ARI1400T	Impression Coping / Pick up / Non-Trip	
ARIG100	Guide Pin 10mm	p3
ARIG200	Guide Pin 15mm	
ARIIC06	Snap Impression Coping / PD=∅6.0mm	p3
ARIIC07	Snap Impression Coping / PD=∅7.0mm	
ARIIC08	Snap Impression Coping / PD=∅8.0mm	
Lab Analog		
ARLA600	Fixture level Lab Analog	p3
Temporary Abutment		
ARIT100T	Non-Trip	p3
ARIT200T	Trip	
Gold Abutment		
ARGA100T	Non-Trip	p3
ARGA200T	Trip	
Abutment Screw		
ARAS250	For Short Rescue / 5mm	p3
ARAS250L	For Regular Rescue / 6~13mm	
Solid Abutment		
ARSIS601	PD ∅6.0 x PH 6.0 x CH 1.0mm	p3
ARSIS602	PD ∅6.0 x PH 6.0 x CH 2.0mm	
ARSIS603	PD ∅6.0 x PH 6.0 x CH 3.0mm	
ARSIS604	PD ∅6.0 x PH 6.0 x CH 4.0mm	
ARSIS701	PD ∅7.0 x PH 6.0 x CH 1.0mm	p3
ARSIS702	PD ∅7.0 x PH 6.0 x CH 2.0mm	
ARSIS703	PD ∅7.0 x PH 6.0 x CH 3.0mm	
ARSIS704	PD ∅7.0 x PH 6.0 x CH 4.0mm	

Ref. Code	Description	Page
ARSIS801	PD ∅8.0 x PH 6.0 x CH 1.0mm	p3
ARSIS802	PD ∅8.0 x PH 6.0 x CH 2.0mm	
ARSIS803	PD ∅8.0 x PH 6.0 x CH 3.0mm	
ARSIS804	PD ∅8.0 x PH 6.0 x CH 4.0mm	
ARSIS681	PD ∅6.0 x PH 8.0 x CH 1.0mm	p3
ARSIS682	PD ∅6.0 x PH 8.0 x CH 2.0mm	
ARSIS683	PD ∅6.0 x PH 8.0 x CH 3.0mm	
ARSIS684	PD ∅6.0 x PH 8.0 x CH 4.0mm	
ARSIS781	PD ∅7.0 x PH 8.0 x CH 1.0mm	p3
ARSIS782	PD ∅7.0 x PH 8.0 x CH 2.0mm	
ARSIS783	PD ∅7.0 x PH 8.0 x CH 3.0mm	
ARSIS784	PD ∅7.0 x PH 8.0 x CH 4.0mm	
ARSIS881	PD ∅8.0 x PH 8.0 x CH 1.0mm	p3
ARSIS882	PD ∅8.0 x PH 8.0 x CH 2.0mm	
ARSIS883	PD ∅8.0 x PH 8.0 x CH 3.0mm	
ARSIS884	PD ∅8.0 x PH 8.0 x CH 4.0mm	
Comfort Cap		
ARIC06	Comfort Cap ∅6.0	p3
ARIC07	Comfort Cap ∅7.0	
ARIC08	Comfort Cap ∅8.0	
EZ Post		
ARSIPN601T	PD ∅6.0 x PH 6.0 x CH 1.0mm / Non-Trip	p3
ARSIPN602T	PD ∅6.0 x PH 6.0 x CH 2.0mm / Non-Trip	
ARSIPN603T	PD ∅6.0 x PH 6.0 x CH 3.0mm / Non-Trip	
ARSIPN604T	PD ∅6.0 x PH 6.0 x CH 4.0mm / Non-Trip	
ARSIPN681T	PD ∅6.0 x PH 8.0 x CH 1.0mm / Non-Trip	p3
ARSIPN682T	PD ∅6.0 x PH 8.0 x CH 2.0mm / Non-Trip	
ARSIPN683T	PD ∅6.0 x PH 8.0 x CH 3.0mm / Non-Trip	
ARSIPN684T	PD ∅6.0 x PH 8.0 x CH 4.0mm / Non-Trip	
ARSIPN701T	PD ∅7.0 x PH 6.0 x CH 1.0mm / Non-Trip	p3
ARSIPN702T	PD ∅7.0 x PH 6.0 x CH 2.0mm / Non-Trip	
ARSIPN703T	PD ∅7.0 x PH 6.0 x CH 3.0mm / Non-Trip	
ARSIPN704T	PD ∅7.0 x PH 6.0 x CH 4.0mm / Non-Trip	
ARSIPN781T	PD ∅7.0 x PH 8.0 x CH 1.0mm / Non-Trip	p3
ARSIPN782T	PD ∅7.0 x PH 8.0 x CH 2.0mm / Non-Trip	
ARSIPN783T	PD ∅7.0 x PH 8.0 x CH 3.0mm / Non-Trip	
ARSIPN784T	PD ∅7.0 x PH 8.0 x CH 4.0mm / Non-Trip	
ARSIPN801T	PD ∅8.0 x PH 6.0 x CH 1.0mm / Non-Trip	p3
ARSIPN802T	PD ∅8.0 x PH 6.0 x CH 2.0mm / Non-Trip	
ARSIPN803T	PD ∅8.0 x PH 6.0 x CH 3.0mm / Non-Trip	
ARSIPN804T	PD ∅8.0 x PH 6.0 x CH 4.0mm / Non-Trip	
ARSIPN881T	PD ∅8.0 x PH 8.0 x CH 1.0mm / Non-Trip	p3
ARSIPN882T	PD ∅8.0 x PH 8.0 x CH 2.0mm / Non-Trip	
ARSIPN883T	PD ∅8.0 x PH 8.0 x CH 3.0mm / Non-Trip	
ARSIPN884T	PD ∅8.0 x PH 8.0 x CH 4.0mm / Non-Trip	
ARSIP601T	PD ∅6.0 x PH 6.0 x CH 1.0mm / Trip	p3
ARSIP602T	PD ∅6.0 x PH 6.0 x CH 2.0mm / Trip	
ARSIP603T	PD ∅6.0 x PH 6.0 x CH 3.0mm / Trip	
ARSIP604T	PD ∅6.0 x PH 6.0 x CH 4.0mm / Trip	

Ref. Code	Description	Page
ARSIP681T	PD ∅6.0 x PH 8.0 x CH 1.0mm / Trip	p3
ARSIP682T	PD ∅6.0 x PH 8.0 x CH 2.0mm / Trip	
ARSIP683T	PD ∅6.0 x PH 8.0 x CH 3.0mm / Trip	
ARSIP684T	PD ∅6.0 x PH 8.0 x CH 4.0mm / Trip	
ARSIP701T	PD ∅7.0 x PH 6.0 x CH 1.0mm / Trip	p3
ARSIP702T	PD ∅7.0 x PH 6.0 x CH 2.0mm / Trip	
ARSIP703T	PD ∅7.0 x PH 6.0 x CH 3.0mm / Trip	
ARSIP704T	PD ∅7.0 x PH 6.0 x CH 4.0mm / Trip	
ARSIP781T	PD ∅7.0 x PH 8.0 x CH 1.0mm / Trip	p3
ARSIP782T	PD ∅7.0 x PH 8.0 x CH 2.0mm / Trip	
ARSIP783T	PD ∅7.0 x PH 8.0 x CH 3.0mm / Trip	
ARSIP784T	PD ∅7.0 x PH 8.0 x CH 4.0mm / Trip	
ARSIP801T	PD ∅8.0 x PH 6.0 x CH 1.0mm / Trip	p3
ARSIP802T	PD ∅8.0 x PH 6.0 x CH 2.0mm / Trip	
ARSIP803T	PD ∅8.0 x PH 6.0 x CH 3.0mm / Trip	
ARSIP804T	PD ∅8.0 x PH 6.0 x CH 4.0mm / Trip	
ARSIP881T	PD ∅8.0 x PH 8.0 x CH 1.0mm / Trip	p3
ARSIP882T	PD ∅8.0 x PH 8.0 x CH 2.0mm / Trip	
ARSIP883T	PD ∅8.0 x PH 8.0 x CH 3.0mm / Trip	
ARSIP884T	PD ∅8.0 x PH 8.0 x CH 4.0mm / Trip	
Solid & Post Lab Analog		
ARIPL660	PD=∅6.0 / PH=6mm	p3
ARIPL680	PD=∅6.0 / PH=8mm	
ARIPL760	PD=∅7.0 / PH=6mm	p3
ARIPL780	PD=∅7.0 / PH=8mm	
ARIPL860	PD=∅8.0 / PH=6mm	p3
ARIPL880	PD=∅8.0 / PH=8mm	