

IMPLANT FOR EVERY SITUATION













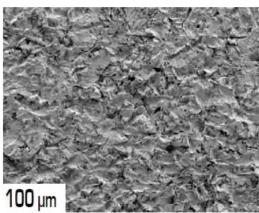


Welcome to

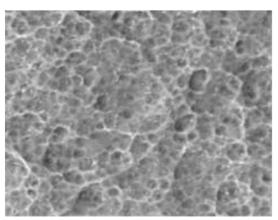
IMPACT IMPLANT SYSTEM

- Impact Implant System is a leading dental implant company serving the industry for more than Three decades.
- Impact Implant System provide a comprehensive solution. Impact's engineers and clinicians have been responsible for many innovation in implant dentistry for years.
- ❖ Impact Implant System unique plateau design follows sound bioengineering principles which allow its use in many clinical situation.
- ❖ Research & Development: Impact Implant System believe in innovation, we constantly improve our product quality to satisfy our customer's need. We conduct extensive research to give the best for patients smile. Our products are manufacture from Titanium grade V alloy (T1-6AL-4V-ELI)
- Customer Service: Impact Implant System is doing after sales service on top priority, We feel that company is responsible to the patient till the Implant is with the Patient.

| 1 | INNOVATION |
|---|---------------|
| M | MOTIVATION |
| P | PRECISION |
| A | ADAPTABILITY |
| C | CUSTOMER CARE |
| T | TRUST |



Scanning electron micrograph of sandblasted surface.



Implant surface at high magnification. No visible abnormal impurities.



HEX IMPLANT

➤ Internal Hexagon connection

Micro Rings (5x0.2mm)

Platform Switching

MICRO THREADS

Gives better placement in Cortical, Crystal bone reduces further bone loss

Surface SLA with Laser Treatment

Increase the success rate of Implant

Mild Conical Body

Easy insertion of Implant

Dual thread of 2.2 mm (2x1.1mm)

Reverse cutting threads for direction change

Domed Apex

Releases Pressure of Implant

Two spiral channels

Easy Cutting of Bone

DSI HEX IMPLANT

| | | D 01 111 | | ***** | | |
|----------|--------|-----------------|--------|---------|--------|--------|
| Diameter | Length | Length | Length | Length | Length | Length |
| 3.3 mm | _ | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |
| 3.75 mm | _ | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |
| 4.2 mm | 6 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |
| 4.6 mm | 6 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |
| 5.0 mm | 6 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |
| 6.0 mm | 6 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |

CONICAL IMPLANT

CONE PLATFORM SHIFTING

Enable high esthetic, Matching Soft Tissue basis

MICRO THREADS

Gives better placement in Cortical, Crystal bone reduces further bone loss

REDUCE THE AMOUNT OF STRESS

Transfer from the abutment to the bone

INNER CURVED THREADS EXPAND BONE AND INCREASE IMPLANT SURFACE

HIGHER STABILITY 8MM TAPERED
THREADS ENHANCED INITIAL
STABILITY BY CREATING BONE
COMPRESSION TO ACHIEVE HIGHER
STABILITY FOR IMMEDIATE LOADING
AND LONG TERM SUCCESS

SELF CUTTING THREAD

Provide easier insertion in bone to the correct implant depth

CSI PASSIVE IMPLANT

| Diameter | Length | Length | Length | Length | Length | Length |
|----------|--------|--------|--------|---------|--------|--------|
| 3.65 mm | _ | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |
| 4.0 mm | 6mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |
| 4.5 mm | 6mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |
| 5.0 mm | 6mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |

CSI ACTIVE IMPLANT

| Diameter | Length | Length | Length | Length | Length | Length |
|----------|--------|--------|--------|---------|--------|--------|
| 3.65 mm | _ | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |
| 4.3 mm | 6mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |
| 5.0 mm | 6mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |
| 6.0 mm | 6mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm |



COMPRESSIVE IMPLANT

SINGLE PIECE IMPLANT

Why COMPRESSIVE

- Minimum Drilling
- Immediate Loading
- Active Design
- SLA Surface Treatment
- Bendable Abutment
- Special Compressive Threads
- Anodisation For Better Results



| Diameter | Length | Length | Length | Length | Length | Length | Length | Length |
|----------|--------|---------|---------|--------|--------|--------|--------|--------|
| 3.3 mm | _ | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | 22 mm | 24 mm |
| 3.75 mm | 10mm | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | 22 mm | _ |
| 4.2 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | _ |
| 5.0 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm | _ | _ | _ |
| 6.0 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm | _ | _ | _ |



BASAL IMPLANT SINGLE PIECE IMPLANT

Why BICORTICAL

- Avoid Grafting
- Minimum Drilling
- Bendable Abutment
- Very Less Chances Of Perimplantitis
- Active Design
- Anodisation For Better Results
- Bone Implant High Contact

BCS IMPLANT

| Diameter | Length | Length | Length |
|----------|--------|--------|--------|--------|--------|--------|--------|----------|--------|--------|
| 3.5 mm | _ | 10 mm | 12 mm | 14 mm | 17 mm | 20 mm | 23 mm | 26 mm | 29 mm | 32 mm |
| 4.5 mm | _ | 10 mm | 12 mm | 14 mm | 17 mm | 20 mm | 23 mm | 26 mm | 29 mm | _ |
| 5.5 mm | 8mm | 10 mm | 12 mm | 14 mm | _ | _ | _ | <u> </u> | _ | _ |
| 7.0 mm | 8mm | 10 mm | 12 mm | 14 mm | _ | _ | _ | _ | _ | _ |





SCREW RETAINED SOLUTIONS COMPRESSIVE MULTIUNIT IMPLANT

MU-Compressive Screw
With Cylinder Type
(Hex Collar Height 1.5mm)



| Diameter | Length | Length | Length | Length | Length |
|--------------|--------|---------|--------|--------|--------|
| 3.75 (1.5mm) | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm |
| 3.75 (3mm) | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm |
| 4.2 (1.5mm) | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm |
| 4.2 (3mm) | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm |

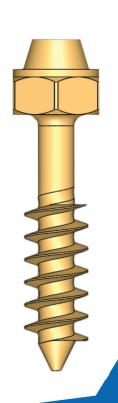


BASAL MULTIUNIT IMPLANT

MU-BCS Screw Cylinder Type (Hex Collar Height 3.0mm)

MU-BCS IMPLANT

| Diameter | Length | Length | Length | Length | Length | Length |
|-------------|--------|--------|--------|--------|--------|--------|
| 3.5 (1.5mm) | 10 mm | 12 mm | 14 mm | 17 mm | 20 mm | 23 mm |
| 3.5 (3mm) | 10 mm | 12 mm | 14 mm | 17 mm | 20 mm | 23 mm |





CIH IMPLANT COMPRESSIVE INTERNAL HEX

WHY COMPRESSIVE INTERNAL HEX

- SCREW RETAINED PROSTHETIC OPTION
- Minimum Drilling
- Immediate Loading
- Active Design
- Special Compressive Threads
- Anodisation For Better Results
- SLA Surface Treatment





CIH HEX IMPLANT

COMPRESSIVE INTERNAL HEX

| Diameter | Length | Length | Length | Length | Length | Length | Length | Length | Length |
|----------|--------|--------|---------|--------|--------|--------|--------|--------|--------|
| 3.30 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | 22 mm | 25 mm |
| 3.75 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | 22 mm | 25 mm |
| 4.20 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | 22 mm | 25 mm |
| 5.00 mm | 8mm | 10 mm | 11.5 mm | 13 mm | _ | _ | _ | _ | _ |

CIH ANODISED IMPLANT

COMPRESSIVE INTERNAL HEX

| Diameter | Length | Length | Length | Length | Length | Length | Length | Length | Length |
|----------|--------|--------|---------|--------|--------|--------|--------|--------|--------|
| 3.30 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | 22 mm | 25 mm |
| 3.75 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | 22 mm | 25 mm |
| 4.20 mm | 8mm | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | 22 mm | 25 mm |
| 5.00 mm | 8mm | 10 mm | 11.5 mm | 13 mm | _ | _ | _ | _ | _ |



ODI-CONICAL IMPLANT

WHY OSSEODENSIFICATION IMPLANT



- SCREW RETAINED PROSTHETIC OPTION
- Minimum Drilling
- Immediate Loading
- Active Design
- Special Compressive Threads
- Anodisation For Better Results
- SLA Surface Treatment

ODI IMPLANT

| Diameter | Length | Length | Length | Length | Length | Length | Length | Length |
|----------|--------|---------|--------|--------|--------|--------|--------|--------|
| 3.65 mm | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | 22 mm | 25 mm |
| 4.30 mm | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | 22 mm | 25 mm |
| 5.00 mm | 10 mm | 11.5 mm | 13 mm | 16 mm | 18 mm | 20 mm | 22 mm | 25 mm |



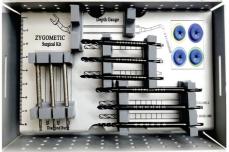
ZYGOMATIC IMPLANT

Zygomatic Implant With Multi Unit Abutment



- Zygomatic Cheekbone, Where These Longer Implant Are Anchored.
- All-On-4 Zygomatic Implant To Support Full Arch Of Teeth.
- Maxillary Atrophy.
- Osseointegration: The Process Of The Implant Bonding With The Bone For Stability.





ZYGOMATIC HEX IMPLANT

| Diameter | Length | Length | Length |
|----------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|
| 4.0 mm | 30 mm | 32.5 mm | 35 mm | 37.5 mm | 40 mm | 42.5 mm | 45 mm | 47.5 mm | 50 mm | 52.5 mm | 55 mm | 57.5 mm | 60 mm |
| 4.5 mm | 30 mm | 32.5 mm | 35 mm | 37.5 mm | 40 mm | 42.5 mm | 45 mm | 47.5 mm | 50 mm | 52.5 mm | 55 mm | 57.5 mm | 60 mm |

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