

## Plastic and Reconstructive Grouping Scheme and Benefits

Groupings
<b>07 - Plastic and Reconstructive</b>
<b>07.01 - CRANIOMAXILLOFACIAL RECONSTRUCTION &amp; FIXATION</b>
<b>07.01.01 - Mesh - Metal</b>
<b>07.01.01.01 - &lt;0.2mm thick, 1-50cm<sup>2</sup></b>
<b>07.01.01.02 - &lt;0.2mm thick, 51-100cm<sup>2</sup></b>
<b>07.01.01.03 - 0.2-0.49mm thick, 1-10cm<sup>2</sup></b>
<b>Complex</b>
<b>07.01.01.04 - 0.2-0.49mm thick, 11-50cm<sup>2</sup></b>
<b>Complex</b>
<b>07.01.01.05 - 0.2-0.49mm thick, 51-200cm<sup>2</sup></b>
<b>Complex</b>
<b>07.01.01.06 - 0.2-0.49mm thick, &gt;200cm<sup>2</sup></b>
<b>07.01.01.07 - 0.5-0.8mm thick, 1-10cm<sup>2</sup></b>
<b>07.01.01.08 - 0.5-0.8mm thick, 11-50cm<sup>2</sup></b>
<b>07.01.01.09 - 0.5-0.8mm thick, 51-200cm<sup>2</sup></b>
<b>07.01.01.10 - 0.5-0.8mm thick, &gt;200cm<sup>2</sup></b>
<b>07.01.02 - Mesh - Non-metal</b>
<b>07.01.02.01 - &lt;0.2mm thick, 1-10cm<sup>2</sup></b>
<b>07.01.02.02 - &lt;0.2mm thick, 11-25cm<sup>2</sup></b>
<b>07.01.02.03 - 0.2-0.49mm thick, 1-10cm<sup>2</sup></b>
<b>07.01.02.04 - 0.2-0.49mm thick, 11-25cm<sup>2</sup></b>
<b>07.01.02.05 - 0.2-0.49mm thick, 26-50cm<sup>2</sup></b>
<b>07.01.02.06 - 0.2-0.49mm thick, 51-100cm<sup>2</sup></b>
<b>07.01.02.07 - 0.5-0.8mm thick, 1-10cm<sup>2</sup></b>
<b>07.01.02.08 - 0.5-0.8mm thick, 11-25cm<sup>2</sup></b>

## Plastic and Reconstructive Grouping Scheme and Benefits

Groupings
<b>07.01.02.09 - 0.5-0.8mm thick, 26-50cm<sup>2</sup></b>
<b>07.01.02.10 - 0.5-0.8mm thick, 51-100cm<sup>2</sup></b>
<b>07.01.02.11 - 0.5-0.8mm thick, 101-200cm<sup>2</sup></b>
<b>07.01.02.12 - &gt;0.8mm thick, 1-10cm<sup>2</sup></b>
<b>07.01.02.13 - &gt;0.8mm thick, 11-25cm<sup>2</sup></b>
<b>07.01.02.14 - &gt;0.8mm thick, 26-50cm<sup>2</sup></b>
<b>07.01.02.15 - &gt;0.8mm thick, 51-100cm<sup>2</sup></b>
<b>07.01.02.16 - &gt;0.8mm thick, 101-200cm<sup>2</sup></b>
<b>07.01.03 - Mesh - Composite</b>
<b>07.01.03.01 - 0.5-0.8mm thick, 1-25cm<sup>2</sup></b>
<b>07.01.03.02 - 0.5-0.8mm thick, 26-50cm<sup>2</sup></b>
<b>07.01.03.03 - &gt;0.8mm thick 26-50cm<sup>2</sup></b>
<b>07.01.04 - Non-mesh</b>
<b>07.01.04.01 - Resorbable</b>
<b>07.01.04.02 - Polymer</b>
<b>07.01.04.03 - Block</b>
<b>07.01.05 - Fracture or Reconstruction Plates</b>
<b>07.01.05.01 - &lt;0.5mm thick, &lt;4 holes</b>
<b>3D</b>
<b>07.01.05.02 - &lt;0.5mm thick, 4-7 holes</b>
<b>Burr</b>
<b>07.01.05.03 - &lt;0.5mm thick, 8-15 holes</b>
<b>07.01.05.04 - &lt;0.5mm thick, 16-32 holes</b>
<b>07.01.05.05 - 0.5-0.99mm thick, &lt;4 holes</b>

## Plastic and Reconstructive Grouping Scheme and Benefits

Groupings	
	Burr
	Compression
	Resorbable
07.01.05.06 - 0.5-0.99mm thick, 4-7 holes	
	Burr
	Complex
	Compression
	Locking
	Resorbable
07.01.05.07 - 0.5-0.99mm thick, 8-32 holes	
	3D
	Burr
	Complex
	Compression
	Locking
	Resorbable
07.01.05.08 - 0.5-0.99mm thick, >32 holes	
	Resorbable
07.01.05.09 - 1.0-1.99mm thick, <4 holes	
	Resorbable
07.01.05.10 - 1.0-1.99mm thick, 4-7 holes	
	Complex
	Compression
	Locking
	Resorbable
07.01.05.11 - 1.0-1.99mm thick, 8-15 holes	
	Locking
	Resorbable
07.01.05.12 - 1.0-1.99mm thick, 16-32 holes	
	3D
	Complex
	Locking
	Resorbable
07.01.05.13 - 1.0-1.99mm thick, >32 holes	
	Complex
	Resorbable

## Plastic and Reconstructive Grouping Scheme and Benefits

Groupings	
<b>07.01.05.14 - 2.0-2.99mm thick, 4-7 holes</b>	
	<b>Compression</b>
<b>07.01.05.15 - 2.0-2.99mm thick, 8-15 holes</b>	
	<b>Compression</b>
	<b>Locking</b>
	<b>Resorbable</b>
<b>07.01.05.16 - 2.0-2.99mm thick, 16-32 holes</b>	
	<b>Complex, Locking</b>
	<b>Compression</b>
	<b>Locking</b>
	<b>Resorbable</b>
<b>07.01.05.17 - 2.0-2.99mm thick, &gt;32 holes</b>	
	<b>Complex</b>
<b>07.01.05.18 - ≥3mm thick, 4-7 holes</b>	
	<b>Complex</b>
<b>07.01.05.19 - ≥3mm thick, 8-15 holes</b>	
	<b>Complex</b>
	<b>Locking</b>
<b>07.01.05.20 - ≥3mm thick, 16-32 holes</b>	
	<b>Complex</b>
	<b>Compression</b>
	<b>Locking</b>
<b>07.01.06 - Screws</b>	
<b>07.01.06.01 - Diameter ≤1.24mm</b>	
	<b>Compression</b>
<b>07.01.06.02 - Diameter 1.25-3.24mm</b>	
	<b>Compression</b>
	<b>Distractor</b>
	<b>Locking</b>
	<b>Resorbable</b>
<b>07.01.06.03 - Diameter ≥3.25mm</b>	
	<b>Resorbable</b>
<b>07.01.07 - Ancillary Components</b>	
<b>07.01.07.01 - Pin</b>	
<b>07.01.07.02 - Tack</b>	
<b>07.01.07.03 - Washer</b>	

## Plastic and Reconstructive Grouping Scheme and Benefits

Groupings
<b>07.01.07.04 - Wedges and Burr Hole Covers</b>
<b>07.01.07.05 - Anchor Bone</b>
<b>07.01.07.06 - Clamps</b>
<b>07.01.07.07 - Screws</b>
<b>07.01.07.08 - Locks</b>
<b>07.01.07.09 - Probe</b>
<b>07.01.08 - Non-mesh, non-resorbable</b>
<b>07.01.08.01 - &lt;6cm<sup>2</sup></b>
<b>07.01.08.02 - &gt;6cm<sup>2</sup> - &lt;8cm<sup>2</sup></b>
<b>07.01.08.03 - &gt;8cm<sup>2</sup></b>
<b>07.02 - CRANIOMAXILLOFACIAL IMPLANTS</b>
<b>07.02.01 - Chin</b>
<b>Complex</b>
<b>07.02.02 - Cranium</b>
<b>07.02.02.01 - Complex</b>
<b>Biomodelled</b>
<b>Biomodelled Three Piece</b>
<b>Biomodelled Two Piece</b>
<b>Biomodelled, Dual Mesh</b>
<b>07.02.02.02 - Polymer</b>
<b>Complex</b>
<b>07.02.02.03 - Composite</b>
<b>07.02.02.04 - Surgical Guide</b>
<b>Biomodelled</b>
<b>07.02.02.05 - Anatomical Biomodel</b>
<b>07.02.03 - Ear</b>
<b>07.02.03.01 - Helical Rim</b>

## Plastic and Reconstructive Grouping Scheme and Benefits

Groupings	
07.02.03.02 - Ear Base	
07.02.04 - Malar	
07.02.04.01 - Complex	
07.02.04.02 - Polymer	
	<b>Biomodelled</b>
07.02.05 - Mandible, Maxilla and Temporomandibular Joint (TMJ)	
07.02.05.01 - Mandible, Full	
	<b>Biomodelled</b>
07.02.05.02 - Fossa Replacement	
07.02.05.03 - Mandibular Angle	
	<b>Compression</b>
	<b>Polymer</b>
07.02.05.04 - Condylar Device	
	<b>Fixation Plate</b>
07.02.05.05 - Plate	
	<b>Biomodelled</b>
	<b>Hemimandible</b>
	<b>Maxilla</b>
	<b>Symphysis</b>
07.02.05.06 - External Midface System	
07.02.05.07 - Surgical Guide	
	<b>Biomodelled</b>
07.02.05.08 - Maxilla	
	<b>Biomodelled</b>
07.02.05.09 - Hemi-mandible	
	<b>Biomodelled</b>
07.02.06 - Nose and Zygoma	
07.02.06.01 - Nasal Dorsum	
07.02.06.02 - Nasal Arch	
07.02.06.03 - Nasal Shell Shape	
07.02.06.04 - Nasal Valve Support	

## Plastic and Reconstructive Grouping Scheme and Benefits

Groupings	
<b>07.02.06.05 - Naso-orbital Ethmoid Implant</b>	
	<b>Complex</b>
<b>07.02.06.06 - Surgical Guide</b>	
	<b>Biomodelled</b>
<b>07.02.06.07 - Zygoma Plate</b>	
	<b>Biomodelled</b>
<b>07.02.07 - Orbit</b>	
<b>07.02.07.01 - Complete Orbital Shape</b>	
<b>07.02.07.02 - Orbital Floor</b>	
	<b>Biomodelled</b>
	<b>Coated</b>
<b>07.02.07.03 - Rim</b>	
	<b>Biomodelled</b>
<b>07.02.07.04 - Wedge for Orbit</b>	
<b>07.02.07.05 - Surgical Guide</b>	
	<b>Biomodelled</b>
<b>07.02.08 - External Protheses, Bone Attachment</b>	
<b>07.02.08.01 - Endosseous Implant</b>	
	<b>Concave</b>
	<b>Flanged</b>
<b>07.02.08.02 - Abutment, Permanent</b>	
	<b>Angled/Offset</b>
	<b>Concave</b>
<b>07.02.08.03 - Abutment, Temporary or Healing</b>	
<b>07.02.08.04 - Abutment Fixtures</b>	
<b>07.02.09 - Anatomical Biomodel</b>	
<b>07.03 - DENTAL IMPLANTS</b>	
<b>07.03.01 - Abutment</b>	
<b>07.03.01.01 - Permanent</b>	
<b>07.03.01.02 - Temporary</b>	
<b>07.03.01.03 - Cover Screw/Cap</b>	

## Plastic and Reconstructive Grouping Scheme and Benefits

Groupings
<b>07.03.02 - Zygomatic Bone Implant</b>
<b>07.03.03 - Endosseous Implant</b>
<b>07.03.03.01 - Screws</b>
<b>07.03.03.02 - Plates</b>
<b>Locking</b>
<b>07.03.03.03 - Implants and Fixtures</b>
<b>Hydrophilic Coating</b>
<b>07.03.03.04 - Graft Material &lt;0.5ml</b>
<b>07.03.03.05 - Graft Material 0.5ml-&lt;1.0ml</b>
<b>07.03.03.06 - Graft Material ≥1.0ml</b>
<b>07.04 - DISTRACTOR SYSTEMS</b>
<b>07.04.01 - Complete</b>
<b>07.04.01.01 - External Midface System</b>
<b>Multivector</b>
<b>Single Vector</b>
<b>07.04.01.02 - External Set</b>
<b>07.04.01.03 - Internal/Intraoral</b>
<b>Multivector</b>
<b>Single Vector</b>
<b>Single Vector &amp; Resorbable</b>
<b>07.04.02 - Component</b>
<b>07.04.02.01 - Distractor Body</b>
<b>07.04.02.02 - Footplate</b>
<b>Assembly</b>
<b>Dual Plate</b>
<b>07.04.02.03 - Cross Bar/Rod</b>
<b>07.04.02.04 - Shim Plate</b>
<b>07.04.02.05 - Pin</b>
<b>07.04.02.06 - Screws</b>

## Plastic and Reconstructive Grouping Scheme and Benefits

Groupings	
<b>07.04.02.07 - External Distractor Component</b>	
<b>07.04.02.08 - Body Extension</b>	
<b>07.05 - SOFT TISSUE &amp; TISSUE EXPANDERS</b>	
<b>07.05.01 - Muscular</b>	
<b>07.05.01.01 - Calf Implant</b>	
<b>07.05.01.02 - Gluteal</b>	
<b>07.05.01.03 - Pectoral</b>	
<b>07.05.02 - Tissue Expanders</b>	
<b>07.05.02.01 - Skin or Mammary</b>	
	<b>Expander Implant</b>
	<b>Multiple Chamber</b>
	<b>Self Expanding</b>
	<b>Textured</b>
<b>07.05.02.02 - Orbital</b>	
	<b>Self Expanding</b>
<b>07.05.02.03 - External Component</b>	
	<b>Patient Controller</b>
<b>07.05.03 - Skin, Artificial</b>	
<b>07.05.03.01 - &lt;50cm<sup>2</sup></b>	
<b>07.05.03.02 - 50-149cm<sup>2</sup></b>	
<b>07.05.03.03 - 150-400cm<sup>2</sup></b>	
<b>07.05.03.04 - &gt;400cm<sup>2</sup></b>	
<b>07.05.04 - Coupler</b>	
	<b>with Doppler probe</b>
<b>07.06 - MAMMARY IMPLANTS</b>	
<b>07.06.01 - Saline Filled</b>	
<b>07.06.01.01 - &lt;500cc</b>	
	<b>Textured</b>
	<b>Valved</b>
	<b>Valved, Textured</b>

## Plastic and Reconstructive Grouping Scheme and Benefits

Groupings	
<b>Valved, Textured, Pre-shaped</b>	
<b>07.06.01.02 - ≥500cc</b>	
<b>Textured</b>	
<b>Valved</b>	
<b>Valved, Textured</b>	
<b>Valved, Textured, Pre-shaped</b>	
<b>07.06.02 - Gel Filled</b>	
<b>07.06.02.01 - &lt;500cc</b>	
<b>Pre-shaped</b>	
<b>Textured</b>	
<b>Textured, Pre-shaped</b>	
<b>07.06.02.02 - ≥500cc</b>	
<b>Pre-shaped</b>	
<b>Textured</b>	
<b>Textured, Pre-shaped</b>	
<b>07.06.02.03 - Pectoral Implant</b>	
<b>07.06.02.04 - Adjustable</b>	

### SUFFIXES AND DEFINITIONS FOR PLASTIC AND RECONSTRUCTIVE

<b>Angled/Offset</b>	The Angled/offset abutment is used to compensate for the angle of the implant when inserted into the jaw
<b>Assembly</b>	A product made up of multiple components
<b>Biomodelled</b>	Patient specific prosthesis usually manufactured using 3 dimensional scans and manufacturing technology
<b>Bioresorbable</b>	Item breaks down and is absorbed/resorbed by the body and expelled through one of the body's systems
<b>Burr</b>	Burr hole covering plate
<b>Coated</b>	A coating to minimises the likelihood of adhesions
<b>Complex (mesh)</b>	Pre-shaped, other than regular shapes (ie square, rectangle, round, triangle, etc)
<b>Complex (plates)</b>	Shaper irregularly as opposed to simple plates (ie straight, L-shape, T-shape, Y-shape, etc) to fit particular anatomical structures
<b>Compression</b>	Device features intrinsic capacity to apply compression force
<b>Concave</b>	

## **Plastic and Reconstructive Grouping Scheme and Benefits**

<b>Distractor</b>	Surgical instrument or apparatus used for bone development
<b>Doppler Guided</b>	Use of a doppler to identify veins during a surgical procedure
<b>Expander Implant</b>	Tissue expander with a gel-filled outer lumen and saline-filled expandable inner lumen
<b>Locking</b>	Ability to lock the plate as the screws are tightened
<b>Multiple Chamber</b>	Consisting of at least two compartments
<b>Multivector</b>	Modular system that can be adapted to achieve a wide range of clinical results
<b>Polymer</b>	Comprises of polyethylene
<b>Pre-shaped (mammary implants)</b>	Having a contoured shape rather than simply round or oval
<b>Resorbable</b>	Can be broken down and assimilated back into the body
<b>Self Expanding</b>	Auto inflating using osmosis
<b>Single Vector</b>	A subcutaneous ramus lengthening distractor
<b>Textured</b>	Coating having different types of irregularities or rugosity
<b>Valved</b>	Having a valve