stryker
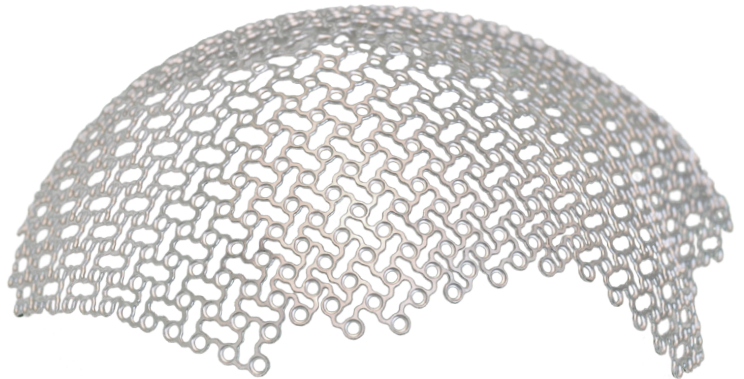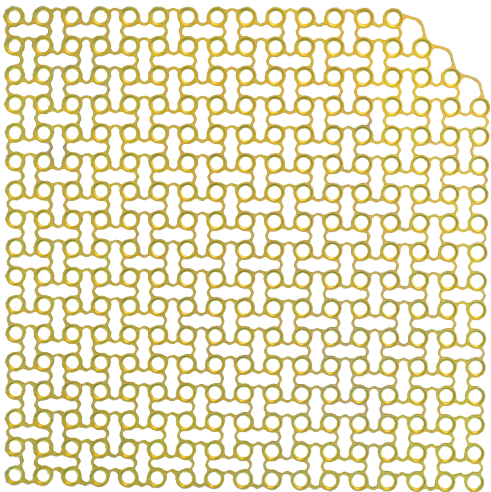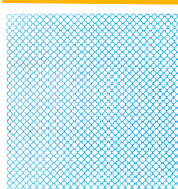
Introducing the new

2D and 3D mesh

Universal mesh
options portfolio
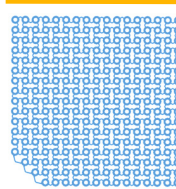
2D mesh - features and benefits

- Countersink - designed to reduce palpability
- Smooth edge aids insertion
- MR conditional - allows diagnostics after implantation
- Variety of mesh types - strength vs malleability
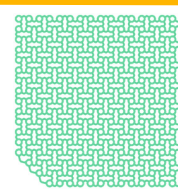- New 0.3mm Hybrid mesh - 3x stronger than 0.3mm Dynamic mesh[1]

Hybrid mesh	Dynamic mesh		
Thickness: 0.3mm	Thickness: 0.3mm	Thickness: 0.6mm	Thickness: 0.8mm

Current mesh

Item number	Description	Size
1.2mm Dynamic mesh		
54-00340	Dynamic mesh malleable	40x40x0.3mm
54-00342	Dynamic mesh malleable	85x85x0.3mm
54-00343	Dynamic mesh malleable	120x120x0.3mm
54-00642	Dynamic mesh standard	90x90x0.6mm
54-00643	Dynamic mesh standard	120x120x0.6mm
54-00641	Dynamic mesh standard	200x200x0.6mm
1.5/1.7mm Dynamic mesh		
54-00344	Dynamic mesh malleable for 1.5/1.7mm screws	40x40x0.3mm
54-00346	Dynamic mesh malleable for 1.5/1.7mm screws	90x90x0.3mm
54-00345	Dynamic mesh malleable for 1.5/1.7mm screws	120x120x0.3mm
54-00646	Dynamic mesh standard for 1.5/1.7mm screws	90x90x0.6mm
54-00645	Dynamic mesh standard for 1.5/1.7mm screws	120x120x0.6mm
54-00647	Dynamic mesh standard for 1.5/1.7mm screws	200x200x0.6mm
54-00348	Dynamic mesh malleable for 2.0mm screws	40x40x0.3mm
54-00350	Dynamic mesh malleable for 2.0mm screws	90x90x0.3mm
54-00351	Dynamic mesh malleable for 2.0mm screws	120x120x0.3mm
54-00650	Dynamic mesh standard for 2.0mm screws	90x90x0.6mm
54-00651	Dynamic mesh standard for 2.0mm screws	120x120x0.6mm
54-00653	Dynamic mesh standard for 2.0mm screws	200x200x0.6mm

Upgraded mesh

Item number	Description	Size
1.2mm Dynamic mesh		
56-90322	Dynamic mesh - malleable - small	40x40x0.3mm
56-90324	Dynamic mesh - malleable - medium	90x90x0.3mm
56-90326	Dynamic mesh - malleable - large	120x120x0.3mm
56-90622	Dynamic mesh - standard - small	40x40x0.6mm
56-90624	Dynamic mesh - standard - medium	90x90x0.6mm
56-90626	Dynamic mesh - standard - large	120x120x0.6mm
56-90628	Dynamic mesh - standard - X-large	200x200x0.6mm
1.5/1.7mm Dynamic mesh[2]		
56-90312	Dynamic mesh - malleable - small	40x40x0.3mm
56-90314	Dynamic mesh - malleable - medium	90x90x0.3mm
56-90316	Dynamic mesh - malleable - large	120x120x0.3mm
56-90612	Dynamic mesh - standard - small	40x40x0.6mm
56-90614	Dynamic mesh - standard - medium	90x90x0.6mm
56-90616	Dynamic mesh - standard - large	120x120x0.6mm
56-90618	Dynamic mesh - standard - X-large	200x200x0.6mm
56-90814	Dynamic mesh - stiff - medium	90x90x0.8mm
56-90816	Dynamic mesh - stiff - large	120x120x0.8mm
56-90818	Dynamic mesh - stiff - X-large	200x200x0.8mm
1.5/1.7mm Hybrid mesh		
56-90342	Hybrid mesh - malleable - small	60x60x0.3mm
56-90344	Hybrid mesh - malleable - medium	90x90x0.3mm
56-90346	Hybrid mesh - malleable - large	120x120x0.3mm

New storage and instrumentation

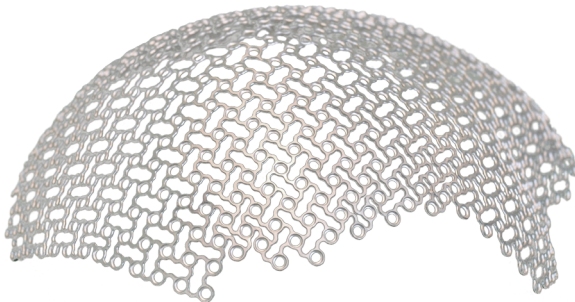| Item number	Description
2D mesh	
29-92001	2D mesh storage rack with lid
29-92002	2D mesh storage tray for implants with lid
29-92003	2D mesh silicon mat - small
29-92004	2D mesh silicon mat - large
29-91002	Storage tray for mesh instruments
01-01036	Mesh cutter coarse
01-01038	Mesh clipper

3D mesh - features and benefits

Gold 3D mesh

- Countersink - designed to reduce palpability
- Has stiffness equivalent to golden 2D mesh[3]
- Used for open defects up to 70mm and muscle attachment[4]
- Pre-formed minimizes bending effort to fit patient
- MR conditional allows diagnostics after implantation

Item number	Description	Size
1.5/1.7mm Pre-form mesh		
56-90654	Pre-form mesh, standard - medium	90x90x0.6mm
56-90656	Pre-form mesh, standard - large	120x120x0.6mm
56-90658	Pre-form mesh, standard - XL	190x140x0.6mm

Silver 3D mesh

- Countersink - designed to reduce palpability
- Increased stiffness, for increased patient protection, compared to 2D mesh[3]
- Used for open defects up to the size of the mesh and muscle attachment[4]
- Anatomically pre-formed minimizes bending to fit patient
- MR conditional allows diagnostics after implantation

Item number	Description	Size
1.5/1.7mm Pre-form lateral mesh		
56-91064	Pre-form lateral mesh, stiff - left	175x120x80mm - 1.0mm
56-91062	Pre-form lateral mesh, stiff - right	175x120x80mm - 1.0mm

New storage and instrumentation

Item number	Description
3D mesh	
29-93001	3D mesh storage rack with lid
29-93002	3D mesh storage tray for implants with lid
29-93003	3D mesh silicon mat
29-91002	Storage tray for mesh instruments
01-01036	Mesh cutter coarse
01-01038	Mesh clipper

Craniomaxillofacial

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1. Internal testing TI4282
2. This mesh can be used with 1.5, 1.7, 1.9 and 2.0mm screws
3. TI4579 Mesh Upgrade 3D Mesh Impression Test with Maximum Defect
4. TI4580 Mesh Upgrade 3D Mesh Impression Test with 70mm Defect