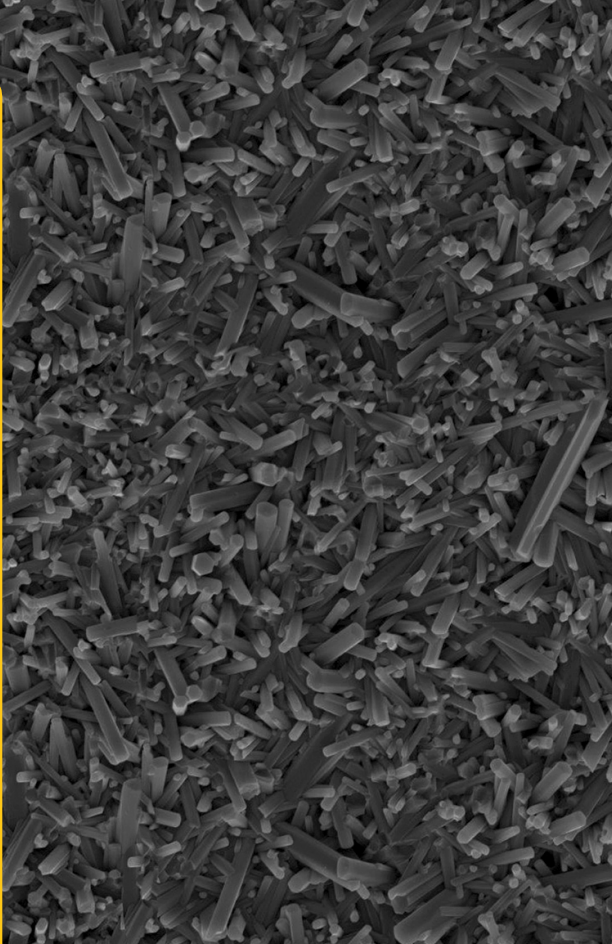
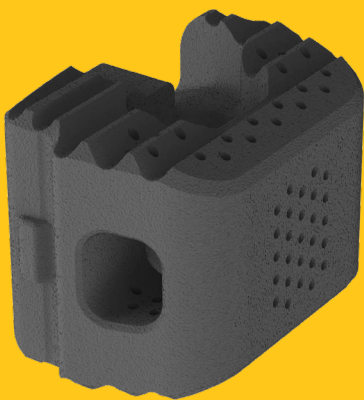


MONET ™

A SILICON NITRIDE PRODUCT

ANTERIOR CERVICAL INTERBODY FUSION CAGE SYSTEM

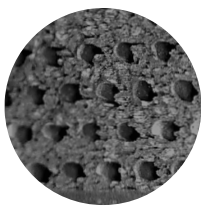
MONET NITRO™ anterior cervical fusion system is CTL America's exclusive and enhanced addition to the NITRO™ family of interbody implants crafted entirely of the heavily researched and proven biomaterial, silicon nitride.



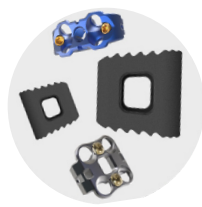
FEATURES & BENEFITS



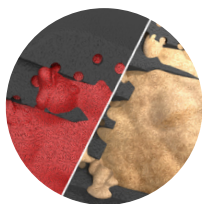
Precisely Sized Axial Pores



Macro-Texturing



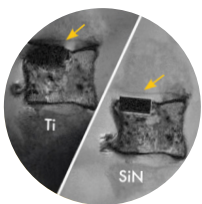
Integration Options & Configurations



Enhanced Osteogenic Response^{1,2}



Bacteriostatic Properties²



Artifact-Free Imaging*



*Applies only when standalone cage is used

¹ Webster TJ, Patel AA, Rahaman MN, Sonny Bal B. Anti-infective and osteointegration properties of silicon nitride, poly(ether ether ketone), and titanium implants [published online ahead of print July 31, 2012]. Acta Biomater.

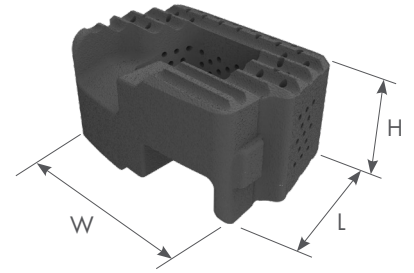
² Gorth DJ, Puckett S, Ercan B, Webster TJ, Rahaman M, Bal BS. Decreased bacteria activity on Si(3)N(4) surfaces compared with PEEK or titanium. Int J Nanomedicine. 2012;7:4829-4840.

MONET NITRO™ SYSTEM SPECIFICATIONS



MONET NITRO™ ACIF Cage (Material: Silicon Nitride)

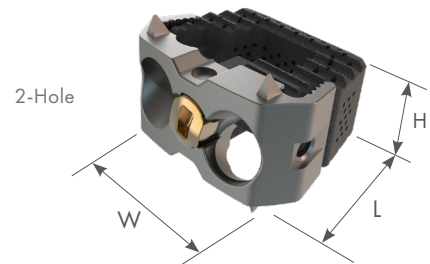
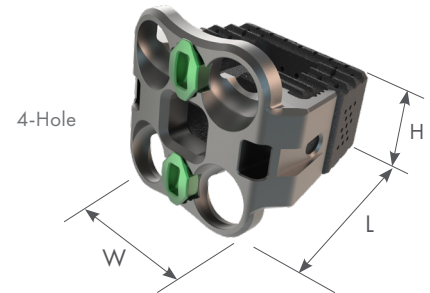
Small			
Sterile Part Number	Part Number	Footprint (mm)	Height (mm)
S.213.2225	213.2225	W13 x L9	5
S.213.2226	213.2226	W13 x L9	6
S.213.2227	213.2227	W13 x L9	7
S.213.2228	213.2228	W13 x L9	8
S.213.2229	213.2229	W13 x L9	9
S.213.2230	213.2230	W13 x L9	10
Medium			
S.213.2325	213.2325	W15 x L11	5
S.213.2326	213.2326	W15 x L11	6
S.213.2327	213.2327	W15 x L11	7
S.213.2328	213.2328	W15 x L11	8
S.213.2329	213.2329	W15 x L11	9
S.213.2330	213.2330	W15 x L11	10



*Cage heights of 5mm, 11mm and 12mm available upon request
 *0°, 6°, 7°, 10°, 12° angle options available upon request

MONET™ ACIF Plate (Material: Titanium Alloy)

Small					
2-Hole	4-Hole	2-Hole	4-Hole	Cage & Plate Assembly Footprint (mm)	Height (mm)
Sterile Part Number	Sterile Part Number	Part Number	Part Number		
S.113.1105	S.113.1405	113.1105	113.1405	W15 x L13	5
S.113.1106	S.113.1406	113.1106	113.1406	W15 x L13	6
S.113.1107	S.113.1407	113.1107	113.1407	W15 x L13	7
S.113.1108	S.113.1408	113.1108	113.1408	W15 x L13	8
S.113.1109	S.113.1409	113.1109	113.1409	W15 x L13	9
S.113.1110	S.113.1410	113.1110	113.1410	W15 x L13	10
Medium					
S.113.1205	S.113.1505	113.1205	113.1505	W17 x L15	5
S.113.1206	S.113.1506	113.1206	113.1506	W17 x L15	6
S.113.1207	S.113.1507	113.1207	113.1507	W17 x L15	7
S.113.1208	S.113.1508	113.1208	113.1508	W17 x L15	8
S.113.1209	S.113.1509	113.1209	113.1509	W17 x L15	9
S.113.1210	S.113.1510	113.1210	113.1510	W17 x L15	10



*Plate heights of 5mm, 11mm and 12mm available upon request

