

Costal Cartilage Grafts

Segments and Sheets for your Rhinoplasty Procedures



Segments for when you need more cartilage material.



Pre-shaped sheets for maximum time savings and convenience.

The Advantages of MTF Costal Cartilage Allografts:

VS

AUTOGRAFT

Consistent graft quality

- No warping
- Minimally processed – Ensures biological and mechanical integrity are preserved

No Secondary Surgery Site

- Eliminates patient pain and scarring
- Saves OR time

Convenient

- **Pre-shaped sheets** require little intra-operative manipulation
- Three **sheet** sizes and two **segment** sizes to meet surgeon needs
- Short-term frozen storage options available

VS

SYNTHETIC GRAFTS

No Graft Extrusion

Biocompatible

- Minimizes risk of infection*

Cost-Effective

- Comparably priced to synthetic grafts

*Biomaterials in Rhinoplasty. H.D. Vuyek & P.A. Adamson. Otolaryngol. 1998. 23:209-217.



Costal Cartilage Sheets: 2 Grafts

TISSUE CODE	DESCRIPTION	WIDTH	THICKNESS
258223	Costal Cartilage Sheet - L ≤ 3.0 cm, 2 ea	1.0-2.0	1.8-2.2mm

Costal Cartilage Sheets: Single Grafts

TISSUE CODE	DESCRIPTION	WIDTH	THICKNESS
258224	Costal Cartilage Sheet - L= 3.5-4.0 cm	1.0-2.0	1.8-2.2mm
258225	Costal Cartilage Sheet - L=4.1- 5.0 cm	1.0-2.0	1.8-2.2mm

Costal Cartilage: Segments

TISSUE CODE	DESCRIPTION	WIDTH	THICKNESS
450030	Costal Cartilage Segment - L > 3 cm	1.0-3.0cm	3.0-20.0mm
450040	Costal Cartilage Segment -L > 1.5 cm	1.0-3.0cm	1.0-20.0mm

Just like FlexHD® Pliable and BellaDerm®, MTF Costal Cartilage Grafts are backed by the MTF Better Approach to quality and exemplary record for safety.



The Natural Allograft Alternative for Rhinoplasty Procedures

Profile™ is the only pre-shaped costal cartilage allograft available on the market today.

Developed with unique features that promote patient and physician ease, it's the more convenient, natural choice for your nose shaping procedures.

More convenient than autograft

- No secondary surgery site; eliminates patient pain and scarring, and saves OR time
- No warping; consistent quality throughout the graft

More natural than synthetics

- Made from minimally processed human allograft for biocompatibility
- Less prone to infection and extrusion¹



¹Biomaterials in Rhinoplasty. H.D. Vuyk & P.A. Adamson. *Clin. Otolaryngol.* 1998, 23, 209-217.

Profile's pre-shaped form requires little intra-operative manipulation for use as a columellar strut, spreader grafts, or dorsal on-lay graft.



Columellar Strut



Spreader Grafts



Dorsal on-lay Graft

MTF

TRUST

The world's largest tissue provider with an impeccable safety record and unsurpassed quality.

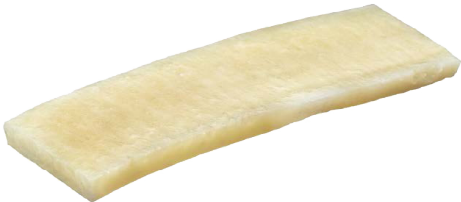
INTEGRITY

With the highest standards in the industry, patients are our top priority.

INNOVATION

Creating new solutions for patients and surgeons is what we do. **Profile™ Costal Cartilage Allograft** is available in three sizes for maximum OR time savings and convenience.

Profile Costal Cartilage Allograft: 2 Grafts* (frozen)			
Tissue Code	Description	Width	Thickness
258223	Costal Cartilage Sheet- L ≤ 3.0 cm, 2 ea	1.0-2.0 cm	1.8-2.2 mm
Profile Costal Cartilage Allograft: Single Grafts* (frozen)			
Tissue Code	Description	Width	Thickness
258224	Costal Cartilage Sheet- L= 3.5-4.0 cm	1.0-2.0 cm	1.8-2.2 mm
258225	Costal Cartilage Sheet- L= 4.1-5.0 cm	1.0-2.0 cm	1.8-2.2 mm
Also available in frozen Segments*			
Tissue Code	Description	Width	Thickness
450030	Costal Cartilage Segment- L > 3 cm	1.0-3.0 cm	3.0-20.0 mm
450040	Costal Cartilage Segment-L > 1.5 cm	1.0-3.0 cm	1.0-20.0 mm



*MTF costal cartilage grafts are stored frozen at -40C