

# TISAN

Lumbar PEEK Spacer System

Transforaminal Lumbar Interbody Fusion



**ASAM**

Health is wealth. leave it to us



# Introduction

The material used is biocompatible PEEK, PEEK stands for PolyEther Ether Ketone. PEEK polymer complies with ISO 10993-1, USP Class VI and ASTM F2026 for use as a medical implant material.

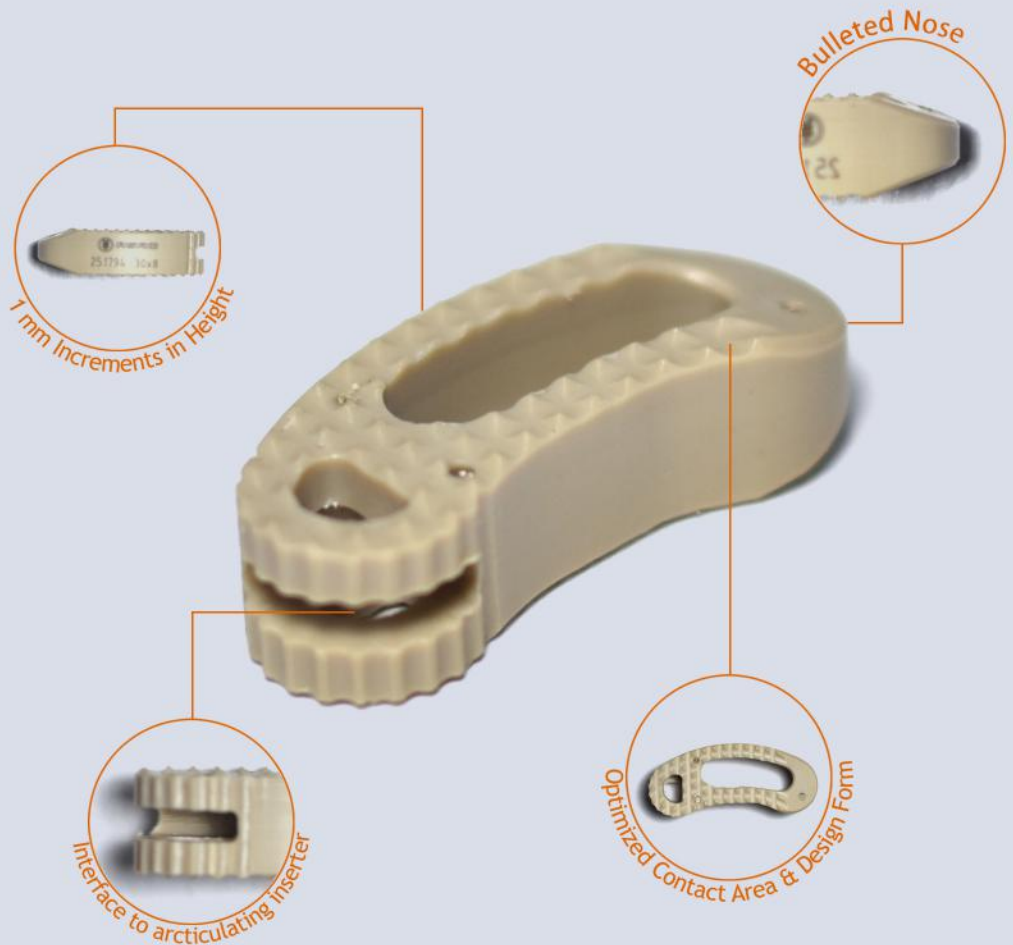
The use of PEEK as an orthopedic device material enjoys increased popularity in recent years due to the material's unique combination of characteristics. It's properties include radiolucency, high mechanical strength, biocompatibility and compatibility with standard sterilization methods.

The intrinsic radiosopic transparency of the material provides permeability on X-rays and CT scans, allowing to visualize bone growth adjacent to the implant. This allows quick and simple assessment of the bone structure and progress towards bone fusion.

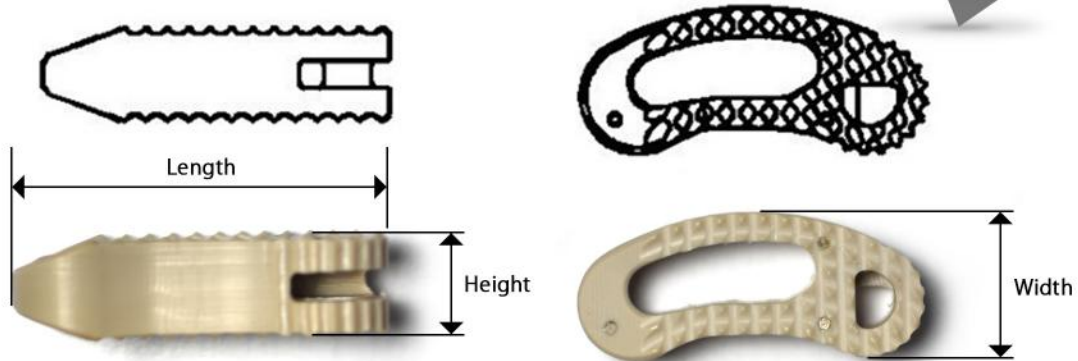
## Features

- ▶ Bulleted nose for easier implantation especially in very degenerated discs
- ▶ Interface for safe and easy connection with articulating inserter
- ▶ A wide variety of sizes to better suit patient anatomic
- ▶ Enhanced ratio between contact area and opening

# TISAN



## TISAN PEEK Cage-ordering information



Ref No.	Height	Width	Length	Angle	Ref No.	Height	Width	Length	Angle
13-102607	7	10	26	0°	14-102607	7	10	26	5°
13-102608	8	10	26	0°	14-102608	8	10	26	5°
13-102609	9	10	26	0°	14-102609	9	10	26	5°
13-102610	10	10	26	0°	14-102610	10	10	26	5°
13-102611	11	10	26	0°	14-102611	11	10	26	5°
13-102612	12	10	26	0°	14-102612	12	10	26	5°
13-102613	13	10	26	0°	14-102613	13	10	26	5°
13-103007	7	10	30	0°	14-103007	7	10	30	5°
13-103008	8	10	30	0°	14-103008	8	10	30	5°
13-103009	9	10	30	0°	14-103009	9	10	30	5°
13-103010	10	10	30	0°	14-103010	10	10	30	5°
13-103011	11	10	30	0°	14-103011	11	10	30	5°
13-103012	12	10	30	0°	14-103012	12	10	30	5°
13-103013	13	10	30	0°	14-103013	13	10	30	5°

Please visit [www. asammedical.com](http://www.asammedical.com) for full information on indications for use, contraindications, warnings, precautions, adverse reactions and sterilization.



No. 104, Between 5 & 7th Talash  
St, Kashmar Industrial Estate, Kashmar,  
Khorasan Razavi Province, IRAN

---

[www.asammedical.com](http://www.asammedical.com)  
[info@asammedical.com](mailto:info@asammedical.com)  
Document No: ASM-PC-QA-002  
Date: 2023.01.07



**ASAM**  
Health is wealth, leave it to us