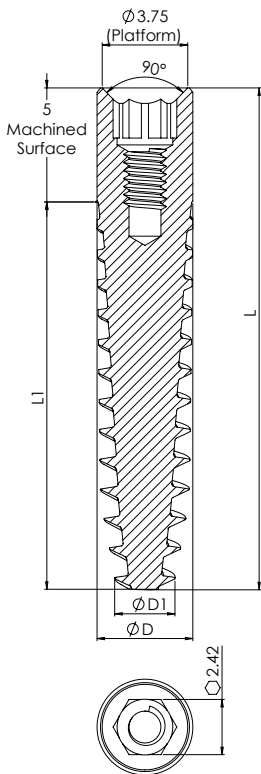


# CHALLENGE SERIES | PteryFit™

## BONE LEVEL IMPLANT



BONE TYPES	Pterygoid Region
PROSTHETICS PLATFORM	Internal hex
DESIGN FEATURES	<ul style="list-style-type: none"> <li>• <b>Machined surface coronal portion</b></li> <li>• Moderate tapered body and tapered core</li> <li>• Apically tapered body and core</li> <li>• Double thread with large step</li> <li>• Condensing variable threads design</li> <li>• Double flutes</li> </ul>
CLINICAL BENEFITS	<ul style="list-style-type: none"> <li>• For pterygomaxillary region (posterior region of the atrophic maxilla)</li> <li>• Self tapping</li> <li>• High primary stability</li> <li>• Fast insertion – optimal for soft bone</li> <li>• Immediate loading</li> <li>• Reduces adherence of perio-pathogens thus minimizes the chances for inflammation</li> </ul>



## ORDERING INFORMATION

Ø D (mm)	Ø D1 (mm)	L (mm)	* L1 (mm)	Ref. No
4.2	2.5	18	13	NMAF4218
		20	15	NMAF4220
		22	17	NMAF4222
		25	20	NMAF4225

Cover Screw Included with all implants



NM-S5023

\* L1 - RBM Surface Treated length

## RECOMMENDED STRAIGHT DRILL PROTOCOL

IMPLANT DIAMETER	Drill Diameter [mm]		Osteotome	
	Ø2.3	Ø2.8	NA	900-1200
Ø4.2	All Bone Types		1/2	900-1200

Drill osteotomy to implant

Drill osteotomy partially according to implant

Prior to the use of Pteryfit/Pterycore implants in the Pterygoid regions, additional training is recommended.