



# Zygomatonic

Product Catalog

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# Zygomatic

## Touareg™ OS Dental Implant

Adin Touareg™ OS Zygomatic Dental Implants are intended for immediate loading function. Implants are placed through the maxillary arch and anchored in the zygomatic bone. The Zygomatic implant provides support for prosthetic devices such as artificial teeth in order to restore the patient's chewing function in edentulous or partially edentulous patients.

Adin Touareg™ OS Zygomatic implants are intended:

For multi-unit reconstruction (TMA), with a rigid splinting of minimum two implants.

For an edentulous / full mouth restoration, should be used together with at least two standard implants.

Should be used only in patients with severe atrophic maxilla.

Intra-maxillary sinus and extra-maxillary sinus procedures and intended to be anchored in the zygoma bone.

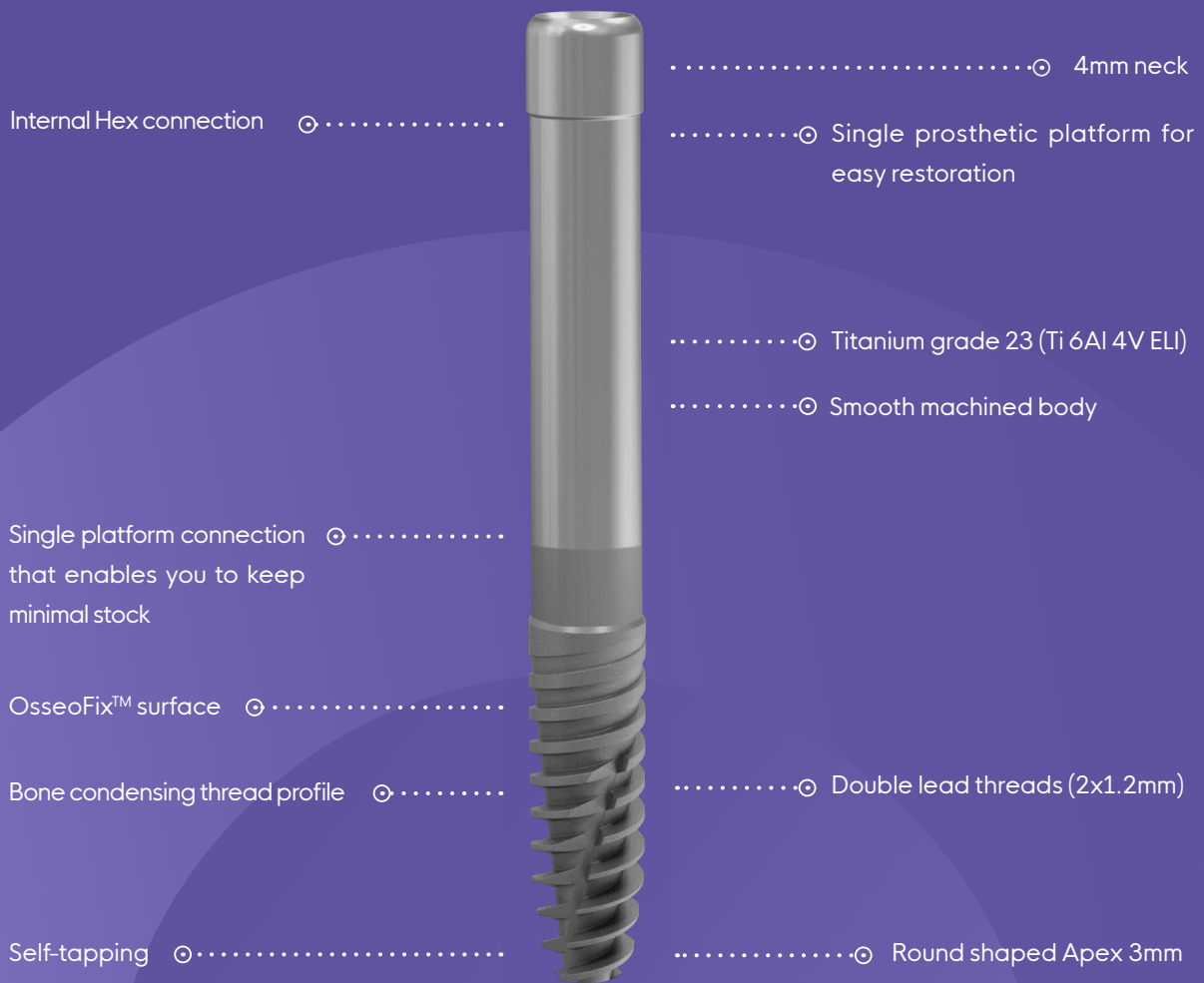
One stage or two stage surgical operation.

Adin Touareg™ OS Zygomatic implants are Intended for ZAGA 0-3 cases only. Adin Touareg™ OS Zygomatic implants are NOT Intended for ZAGA 4 cases, where implant do not pass thru the maxillary alveolar bone.

Immediate loading function is applicable provided that stability requirements are satisfied.



	Ø	L	Catalog No.
		35.0mm	ISZT3542
		37.5mm	ISZT3742
		40.0mm	ISZT4042
		42.5mm	ISZT4242
		45.0mm	ISZT4542
		47.5mm	ISZT4742
		50.0mm	ISZT5042
		52.5mm	ISZT5242
		55.0mm	ISZT5542



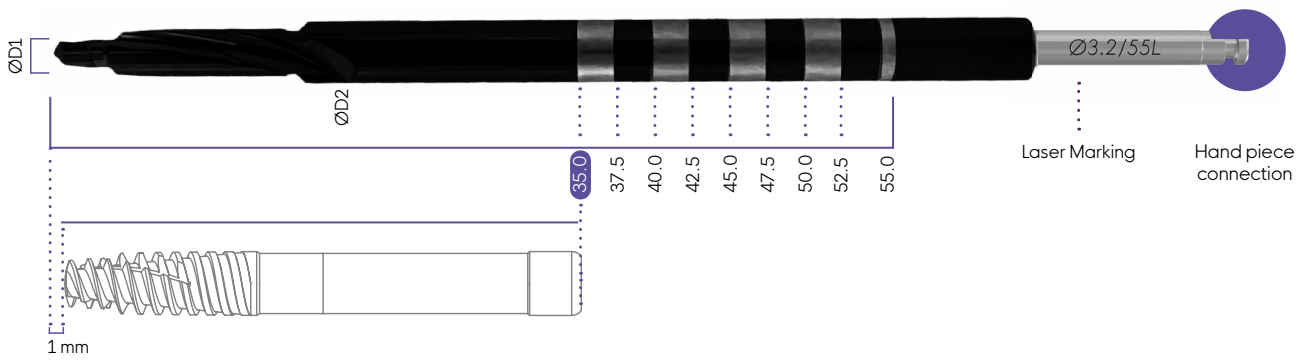
## Drills Intended Use

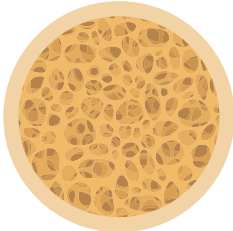




Adin Touareg™ OS Zygomatic dental drills are bone cutting instruments intended for use in reconstructive oral surgery to drill or cut into the upper jaw and zygomatic bone to prepare the osteotomy for implant placement. Mark drill, used to mark the entry point for the pilot drill. Pilot drills (two-step coated drills), used for preparation of initial osteotomy to the desired depth.

Twist step drills (two-step coated drills), used for the gradual preparation of the final osteotomy to the desired diameter, for the placement of dental implant according to bone condition.

## Drills Description and Characteristics




- Adin's drills are made of surgical stainless steel and are used with external irrigation
- Adin's drills are DLC coated to ensure performance
- Drills are available in diameters of Ø2.5, Ø 3.2 and Ø 3.6mm
- Drills have depth marks in lengths 35-55mm
- Step drill centered on previous hole
- Laser marking for drill length and diameter
- Ø2.4 spherical Mark drill



Maximum Speed	800-1200	600	600	600
				
	Mark Drill Ø2.4mm	Pilot Drill Ø2.5mm	Twist Drill Ø 3.2mm	Twist Drill Ø 3.6mm

CAUTION: The drill preparation is up to 1mm longer than implant.

## Drills

	Description	Catalog No.
	Zygomatic Mark Drill 2.4mmD	DL5524
	Zygomatic Pilot Drill 1.8/2.5mmD x 35-55mmL	DL5525
	Zygomatic Twist Step Drill 3.2/3.6mmD x 35-55mmL	DL5536
	Zygomatic Twist Step Drill 2.8/3.2mmD x 35-55mmL	DL5532

# Zygomatic








## Internal Hex Surgical Kit

ZGSK001



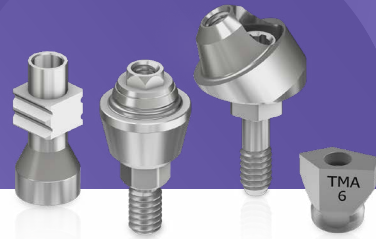
	Description	Catalog No.
	Zygomatic Mark Drill 2.4mmD	DL5524
	Zygomatic pilot Drill 1.8/2.5mmD x 35-55mmL	DL5525
	Zygomatic twist Step Drill 2.5/3.2mmD x 35-55mmL	DL5532
	Zygomatic twist Step Drill 3.2/3.6mmD x 35-55mmL	DL5536
	Depth Probe, Zygomatic 35-55mm	ZGDP01
	Surgical Driver	RS7001
	Zygomatic Diamond Burr 4.2mmDx35mmL, Medium	ZGDB3542M
	Zygomatic Diamond Burr 4.2mmDx35mmL, Coarse	ZGDB3542C
	Star torque Driver - Long	RP0005
	RS 2.4 Hex Torque Driver - Short	RS6011
	RS 2.4 Hex Torque Driver - Long	RS6012
	RS Hex Handpiece Adapter - Long	RS9029
	1.27 Hex Torque Driver - Short	RS6080
	Wrench Ratchet	RS6100
	Wrench Surgical Instruments Handle	RA0050

## Tools

	Description	Catalog No.
	Star Torque Driver - Long	RP0005
	RS 2.4mm Hex Torque Driver - Short	RS6011
	RS 2.4mm Hex Torque Driver - Long	RS6012
	RS Hex Handpiece Adapter - Long	RS9029
	1.27mm Hex Torque Driver - Short	RS6080
	Wrench Ratchet	RS6100
	Wrench Ratchet Surgical Instruments Handle	RA0050

# TMA™ - Multi Unit

Recommended Torque 35(Ncm)



		Description	GH	Catalog No.
		RS Straight TMA 1mm	1.0	RS3731
		RS Straight TMA 2mm	2.0	RS3732
		RS Straight TMA 3mm	3.0	RS3733
		RS Straight TMA 4mm	4.0	RS3729
		RS Straight TMA 5mm	5.0	RS3730
		RS Angled TMA 17° 2mm	2.0	RS3734
		RS Angled TMA 30° 3mm	3.0	RS3735
		RS Angled TMA 17° 3mm	3.0	RS3737
		RS Angled TMA 30° 4mm	4.0	RS3738
		RS Angled TMA 45° 4mm	4.0	RS3736
		RS Angled TMA 52° 5mm	4.9	RS3739
		RS Angled TMA 60° 5mm	5.8	RS3740






## Transfers

	Description	L	D1	D2	Catalog No.
	TMA Impression Coping Open Tray	11.0	4.9	3.1	RS5006
	TMA Closed Tray Transfer	8.0	4.9	4.1	RS5011
	TMA Healing Cup	5.5	4.9	3.5	RS5005
		7.0	4.9	3.5	RS5003





## Analogs

	Description	L	D1	D2	Catalog No.
	TMA Abutment Replica	16.8	3.35	-	RS5004
	TMA Digital Model Replica Recommended torque 15(Ncm)	12.0	4.9	3.8	RS1001
	Description	L	D1	Catalog No.	
	TMA Scan Body	6.0	4.9	TM0006	
		9.0	4.9	TM0009	

## Screws



	Description	L	D1	Catalog No.		Description	L	D1	Catalog No.
	RS Retaining Screw for Angled TMA	6.1	2.4	RS3403		RS Retaining Screw for TMA 1mm	7.8	3.1	RS3406
						RS Retaining Screw for TMA 2mm	8.8	3.1	RS3407
	TMA Prosthetic Screw 15(Ncm)	4.1	2.1	RS3404		RS Retaining Screw for TMA 3mm	9.8	3.1	RS3408
						RS Retaining Screw for TMA 4mm	10.8	3.1	RS3409
						RS Retaining Screw for TMA 5mm	11.8	3.1	RS3412
	TMA Screw for Open Tray Transfer	14	2.1	RS5008		TMA Screw for Closed Tray Transfer	6.8	2.5	RS5009

## TMA Prosthetics




	Description	L	D1	D2	H	Catalog No.		Description	L	D1	D2	Catalog No.
	TMA Titanium Temporary	12.0	4.9	3.5	10.5	RS4900		TMA Cementing Cone, low profile	4.9	5.5	3.2	TM0011
	TMA Plastic Casting Sleeve /Prosthetic Screw	12.0	4.9	3.3	10.5	RS5001		TMA Cementing Cone	4.9	5.5	2.9	TM0010

## Tool Drivers | For Angled TMA/TMA Prosthetic Screws







For Angled TMA/TMA prosthetic screw

	Description	L	Catalog No.
	Star Hand Driver Short	23.4	RP0064
	Star Hand Driver Long	28.4	RP0004
	Star Torque Driver-Short	20.4	RP0065
	Star Torque Driver-Long	25.4	RP0005

For straight TMA

	Description	L	Catalog No.
	TMA/FC Hex Torque Driver - Short	20	RS6197
	TMA/FC Hex Torque Driver - Long	25	RS6196
	TMA/FC Female Hand Hex Driver-Short	22.4	RS6193
	TMA/FC Female Hand Hex Driver-Long	28.4	RS6191
	TMA/FC Hex Handpiece Adapter-Short	20	RS6194
	TMA/FC Hex Handpiece Adapter-Long	25	RS6195A

## TMA Gauges

	Description	Catalog No.		Description	Catalog No.		Description	Catalog No.
	RS Angled Trans Mucosal Abutment Gauge 60°	RS3745		RS Angled Trans Mucosal Abutment Gauge 52°	RS3744		RS Angled Trans Mucosal Abutment Gauge 45°	RS3743
	RS Angled Trans Mucosal Abutment Gauge 30°	RS3742		RS Angled Trans Mucosal Abutment Gauge 17°	RS3741		RS Angled Trans Mucosal Abutment Gauge Kit	RS3747





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