

# PRODUCT CATALOG



## **Product Catalog**



### About Us

Founded in 2006, AXIS biodental is a privately held Swiss company specialized in aesthetic metal-free implantology. In conjunction with AXIS Dental, the company has been active for nearly 20 years in the dental industry.

AXIS biodental collaborates with world-renowned research centers as well as high-tech industrial partners for the development and the manufacturing of its products.

Today, AXIS biodental delivers the next generation of implantology solutions, meeting professionals' requirements and patients' needs.

This product portfolio has been designed to provide dental surgeons and technicians with a full range of metal-free replacement solutions, quality prosthetics and efficient instruments.

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AXIS' soft tissue level implants are made out of Y-TZP Zirconia, a high-performance bioceramic. They are available in 2 versions, a screwed two-piece and a one-piece implant.

#### Hexalobe

#### Hexalobe M8

Zirconia Ø4.0 / L8 ref. A1078



#### Hexalobe M10

Zirconia Ø4.0 / L10 ref. A1079



#### Hexalobe M12

Zirconia Ø4.0 / L12 ref. A1080



AXIS Hexalobe implants are provided with a cover cap (ref. D1171) PEEK - Ø4.5/H0.5



### Monobloc

#### Monobloc M8

Zirconia Ø4.0 / L8 ref. A1074



#### Monobloc M10

Zirconia Ø4.0 / L10 ref. A1075



#### Monobloc M12

Zirconia Ø4.0 / L12 ref. A1076



## Soft Tissue Management

#### **Cover Screw**

PEEK / Titanium Ø4.5 / H0.8 ref. D1153



#### Healing Abutment H2.5

PEEK Ø4.5 / H2.5 ref. D1048



#### Healing Abutment H4.0

PEEK Ø5.0 / H4.0 ref. D1132



#### **Temporary Abutment**

PEEK Ø4.5 / H7.5 ref. D1131



## **Impression**

#### Hexalobe Transfer Cap

PEEK Ø5.0 / H6.0 ref. D1040



#### Hexalobe Analog

PEEK L12 ref. D1042



#### Hexalobe Open Tray Transfer

PEEK / Stainless Steel Ø5.0 / H17.5 ref. D1152



#### Monobloc Transfer Cap

PEEK Ø5.0 / H6.0 ref. D1036



#### Monobloc Analog

Stainless Steel L17 ref. D1037



## **Prosthetics**

### Laboratory Abutments

#### Laboratory Straight Abutment

POM Ø4.5 / H8.0 ref. D1158



#### Laboratory 15° Angled Abutment A

POM Ø4.5 / H8.0 ref. D1159



#### Laboratory 15° Angled Abutment B

POM Ø4.5 / H8.0 ref. D1160



#### **Definitive Abutments**

#### Straight Abutment

PEKK Ø4.8 / H8.0 ref. D1154



#### 15° Angled Abutment A

PEKK Ø4.8 / H8.0 ref. D1155



#### 15° Angled Abutment B

PEKK Ø4.8 / H8.0 ref. D1157



### Screws

#### Laboratory Screw

Titanium Ø1.6 / L7 ref. D1162



#### **Prosthetic Screw**

Titanium Ø1.6 / L7 ref. D1149



#### Holistic Prosthetic Screw

Holisticor™ Ø1.6 / L7 ref. D1165





## Instruments

#### Tissue Punch

Stainless Steel Ø<sub>int</sub>4.0 / Ø<sub>ext</sub>5.0 / L23 ref. B1010



#### Round Bur

Stainless Steel Ø1.4 / L26.5 ref. B1011



#### Point Drill

Stainless Steel Ø1.5 / L27.5 ref. B1012



#### Pilot Drill

Stainless Steel Ø2.4 / L34 ref. B1013



#### **Direction Gauge**

Stainless Steel Ø2.4 / L20 ref. B1022





#### Drill M

Stainless Steel Ø3.4 / L34 ref. B1015



Stainless Steel Ø3.4 / L27



Stainless Steel Ø4.0 / L31 ref. B1082



#### Profile Drill

Stainless Steel Ø4.5 / L26.5 ref. B1170

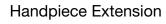


#### Hexalobe Holder

Stainless Steel L24 ref. B1021

#### Monobloc Holder

PEEK / Stainless Steel L25 ref. B1108



Stainless Steel L24 ref. C1029

#### **RA Screwdriver**

Stainless Steel L25 ref. C1156



#### Laboratory Screwdriver

Stainless Steel L22 ref. C1028



#### **Torque Wrench**

Stainless Steel L89 ref. C1031



#### Wrench Adapter

Stainless Steel L13 ref. C1030



## Surgical & Prosthetic Kits

### Surgical Kit - ref. B1085

including ref. B1011, B1013, B1022,

B1014, B1015, B1024, B1082, 2xB1021, C1029,

C1156



#### Prosthetic Planning Kit - ref. D1161

including ref. D1158, D1159, D1160,

D1162, C1028



## Rescue Tools

#### Trephine Ø4.0

Stainless Steel  $\varnothing_{\rm int}$ 4.0 /  $\varnothing_{\rm ext}$ 5.0 / L31 ref. B1143



#### Screw Extraction Kit

PEEK / Stainless Steel ref. C1122



#### Trephine Ø4.5

Stainless Steel  $\varnothing_{\rm int}$ 4.5 /  $\varnothing_{\rm ext}$ 5.5 / L31 ref. B1144



