

Compatible Implant System

Release Note Date: 2025-08-25

1. Update **Argon** MUA information.

Release Note Date: 2025-07-04

1. Remove **Straumann** from Kit-A

Release Note Date: 2025-06-03

1. Merge BioHorizons and Camlog under the brand name: BioHorizons Camlog.
2. Add **Conelog and Camlog Multi-Unit Abutments** (MUAs) to the Camlog system.

Implant System

SHINING 3D
DENTAL

The Aoralscan Elite is designed to quickly and accurately capture implant positions, ensuring the passive fit of full-arch restorations. It needs to be performed at the **Abutment Level** with **Multi-Unit Abutments**.



Four high-accuracy coded scan body kits (**HACS-A, B, C, D, E and F**) are available to fit different implant system MUAs. Before use, please refer to the instructions to confirm and select the correct HACS kit.

Compatible Implant System

SHINING 3D
DENTAL

HACS - A



HACS - B



HACS - C



HACS - D



HACS - E



HACS - F



HACS - H



Others



More implant systems are being tested for compatibility, with continuous updates in progress.

Date: 2025-08-28

Implant System

It is mandatory to follow the steps below to confirm and select the correct HACS kit for the implants and MUAs you will be using. Each time you switch **Implant types** or **Multi-unit abutments**, please repeat the confirmation steps.



Example

NobelParallel CC and Multi-unit Abutment Plus

HACS-A Kit & MUA Types

1 Brand	2 Multi-unit Abutment	3 HACS kit
Nobel biocare	Multi-unit Abutments Plus Conical connection	HACS-A
	Angled Multi-unit Abutments Plus Conical connection	

» HACS - A



HACS-A Kit & MUA Types

Brand	Multi-unit Abutment
AB Dent	MULTI-UNIT STRAIGHT ABUTMENT
	MULTI-UNIT ANGULAR ABUTMENT
ADIN	RS Straight Trans Mucosal Abutment
	RS Angled Trans Mucosal Abutment
Argon	K3Pro® XP MU Multiunit
Astra-EV	Multibase EV
Avinent	Uniblock
	Straight abutment
	Angled abutment
Bioconcept	Multi Abutment
BTK	BT4 STRAIGHT ABUTMENTS KR
	BT4 ANGLED ABUTMENTS KR
BioHorizon	Straight Multi-unit Abutments
	Angled Multi-unit Abutments
Camlog	iSy® Multi-unit abutment, straight
	iSy® Multi-unit abutment, 17°/30° angled
	Conelog and Camlog MUAs
Cortex	Straight Multi-Unit Hex Abutments
	Multi-Unit Conical Abutments
	Straight Multi-Unit Conical Abutments
	Angled Multi-Unit Conical Abutments
Dentis	S-clean MU Straight Abutmetn
	S-clean MU angled Abutment

Brand	Multi-unit Abutment
DESS	MULTI-UNIT ABUTMENTS
Ditron	Straight Universal Multi Unit Abutment
	Angulated Universal Multi Unit Abutment
EXAKTUS	Multi-unit straight
	Multi-unit angled
Galimplant	MUST-04030(B) ROSCA Real
HIOSEN	Multi-Unit straight Abutments
	Multi-Unit Angulated Abutments
IBODONTIT	Multiunit Uniblock
	Multiunit Angled Abutment
ImplantDirect	Direct arch Simply Iconic & InterActive Multiunit Abutments (Straight)
	Direct arch Simply Iconic & InterActive Multiunit Abutments (17°/30°)
IPD	STRAIGHT MULTI-UNIT ABUTMENT
	ANGLED MULTI-UNIT ABUTMENT
JDentalCare	Conical Abutment
Mech & Human	MUA STRAIGHT ABUTMENT
	MUA ANGULAR ABUTMENT
Megagen	N type Multi-unit Straight Abutment
	N type Multi-unit C Abutment
MODE	MULTI-UNIT Abutment
	MULTI-UNIT ANGLED Abutment

Brand	Multi-unit Abutment
Neo Biotech	IS Multi Unit Abutment
	IS Multi Unit Angled Abutment
Neodent	GM Mini Conical Abutment
	GM Exact Mini Conical Abutment 17°/30°
Neokings	Pilar Multi Unit
Nobel biocare	Multi-unit Abutments Plus Conical connection
	Angled Multi-unit Abutments Plus Conical connection
NOTCH	Screw Abutment
	Angled Screw Abutment

HACS - A



HACS-A Kit & MUA Types

Brand	Multi-unit Abutment
NTA	NTA MULTI ABUTMENT
	NTA MULTI ANGLED ABUTMENT
	Multi (Fixed) Abutment
	Multi Angled (Fixed) Abutment
Osstem	Multi Abutment
	Multi Angled Abutment
SIN	STRAIGHT MULTI-UNIT ABUTMENT
	ANGLED MULTI-UNIT ABUTMENT INDEXED
	OVERDENTURE SOLUTIONS
Southern Implants	AMCZ Compact Conical Abutments
	AMC17d-3 or AMC30d-4 Compact Conical Abutments
Sweden&Martina	Straight P.A.D.r abutments
	Angled P.A.D.r abutments
	Straight AVA abutments
	Angled AVA abutments
Thommen Medical	VARIOMulti abutment
	VARIOMulti abutment, angled,
Ti-care	MAXI Straight Multiunit abutment
	MAXI Angled Multiunit abutment
Trausim	Multi Abutment

Brand	Multi-unit Abutment
TRI	matrix® P37
	matrix® P45
VITRONEX	STRAIGHT MUA ABUTMENT
	ANGLED 17° & 30° MUA ABUTMENT
XGATE	D Type MUA
Zimvie	Universal Straight Abutment
	Universal Angled Abutment

HACS - A



HACS-B,C,D,E Kit & MUA Types

Diameter: $\varnothing > 4\text{mm}$



Brand	Multi-unit Abutment	HACS kit
Megagen	S type Multi-unit Straight Abutment	HACS-B
SIN	Conical Abutment - Strong SW(Internal Hexagon)	
Abutments4 Life	MultiUnit-Abutment (Both Straight and angled)	HACS-C
Cowellmedi	Multi Abutment	
C-TECH	OMNI Abutment	
Dentium	Screw_Abutment	
	Angled Screw_Abutment	
Galimplant	MUSR-04030(B) ROSCA Real	
	MUSA-S04030(B) ROSCA Real	
	MUSR-05030 ROSCA Real(A)	
Paltop	MULTI-UNIT (The Conical Family)	
	MULTI-UNIT (The Internal Hex Connection)	

Brand	Multi-unit Abutment	HACS kit
Straumann	SRA \varnothing 4.6 Angled Abutment	HACS-D
	SRA \varnothing 4.6 straight Abutment	
	SRA \varnothing 4.6 Angled Abutment (New design)	
	SRA \varnothing 4.6 straight Abutment (New design)	
Astra-EV	Multibase EV	
Avinent	Uniblock	
	Straight abutment	
	Angled abutment	
CRS卡尔斯	MULTI-UNIT ABUTMENT	
DIO	Multiunit Straight Abutment	HACS-E
	Multiunit Angled Abutment	
BEGO	PS MULTI PLUS ABUTMENTS	HACS-F
Bredent	Bredent copySKY uni.cone abutment	HACS-H

Others



Refer to ROSEN, Vortex and the Elite compatible implant system information.