

NEW 2026



Smart Implant Solutions



**MT-SCREW SIS**

B2 Coating (for metal)

**ZR-SCREW SIS**

Zirconia over Multi-Unit

# ZR-SCREW SIS

Solution designed to screw zirconia restorations directly onto Multi-Unit abutments without the need for Ti-Bases.



## Advantages of the ZR-SCREW SIS screw

- **Higher preload force**  
Greater stability between Full-Arch restorations and the Multi-Unit abutment.
- **Allows angulation compensation**  
Compensates deviations in the screw channel milling.
- **Secure and predictable contact area**  
Flat surface that enhances mechanical stability.
- **Improved positioning control**  
Reduced rotation and higher precision during tightening.
- **Self-centering**  
The screw aligns with the axis of the Multi-Unit abutment during tightening.

## SCREWDRIVER TIPS

### Unigrip

SIS-9112



SIS-9111



SIS-9129



### Smart Angle

SIS-9142C

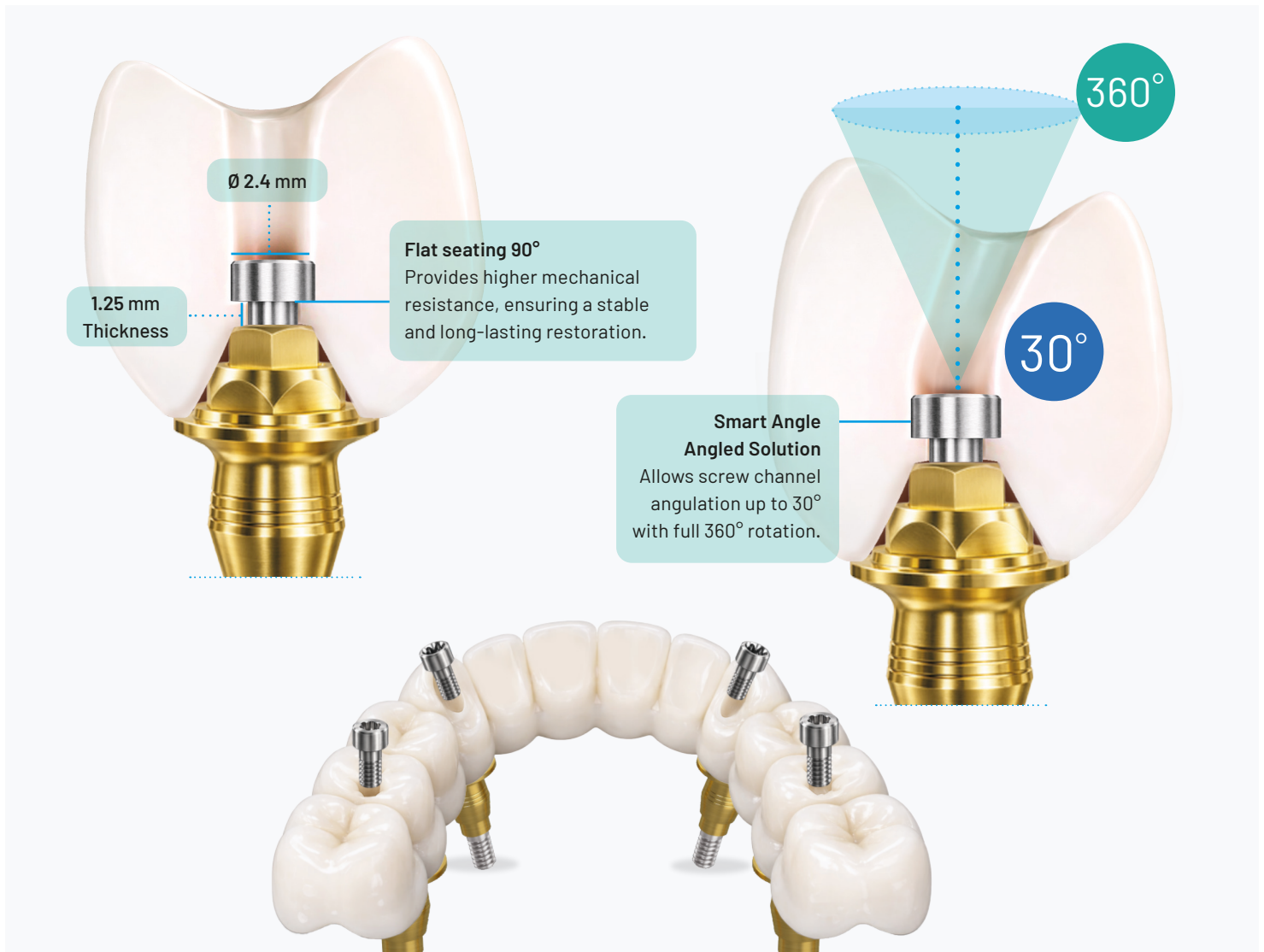


SIS-9142M



SIS-9142L





**ZR-SCREW SIS LIBRARY**

Available for download at:  
[smartimplantsolutions.com](http://smartimplantsolutions.com)

**exocad**

# MT-SCREW SIS (for metal)

High-strength screw designed to ensure stable and precise fixation of milled bars and sintered metal structures on Multi-Unit abutments.



## What does the B2 Coating provide?

- **Low friction coefficient**  
Optimizes torque transfer, allowing higher preload with the same applied torque.
- **Enhanced mechanical stability**  
Increases clamping force between the bar and the Multi-Unit abutment, ensuring a more secure and predictable fixation.
- **Prevents loosening**  
Ensures stable preload over time, reducing mechanical complications.
- **Minimized wear and galling**  
Protects screw integrity and ensures easy extraction without risk of breakage.
- **Reliable performance under dry conditions**  
Optimal tribological behavior under low or no lubrication conditions.

## SCREWDRIVER TIPS

### Unigrip

SIS-9112B2



SIS-9111B2



SIS-9129B2



### Smart Angle

SIS-9142CB2



SIS-9142MB2



SIS-9142LB2



**B2 Coating**

Ensures long-term durability.