

CSR

Product Overview



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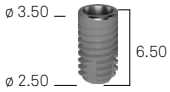
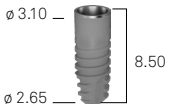
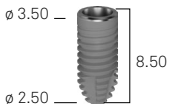
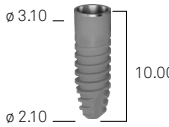
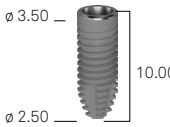
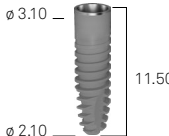
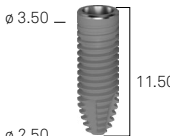
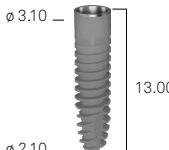
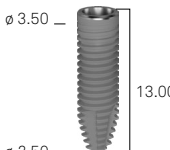
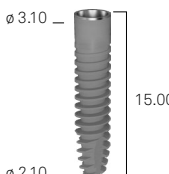
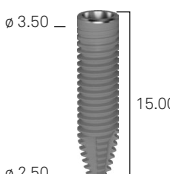
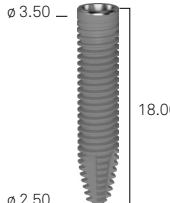


Dental Arena






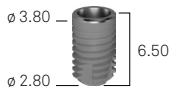
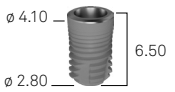
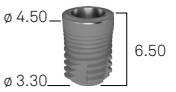
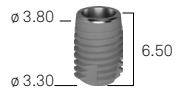
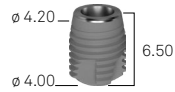
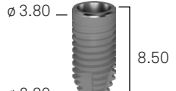
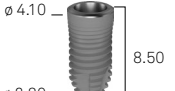
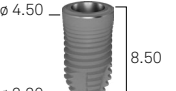
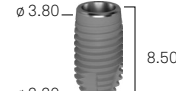

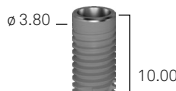
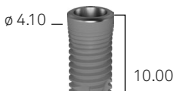
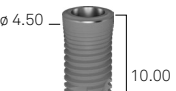
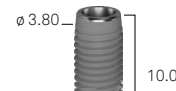

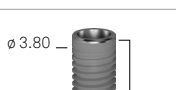
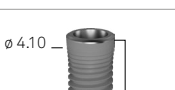
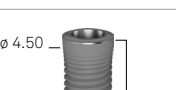
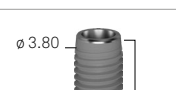



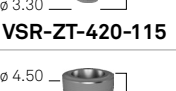
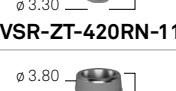





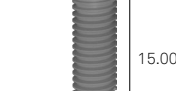
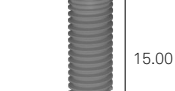
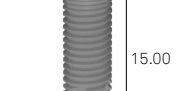
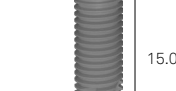





CSR

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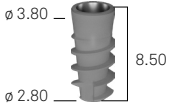
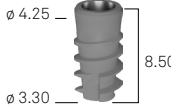
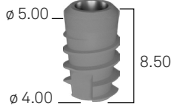
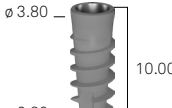
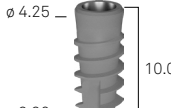
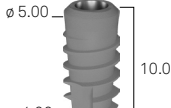
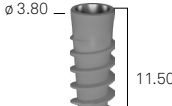
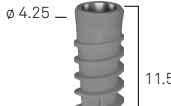
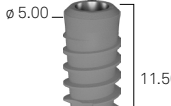
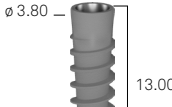
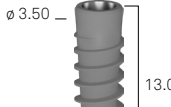
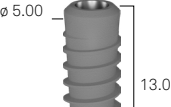
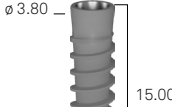
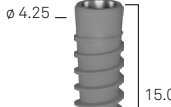
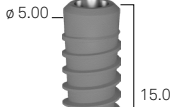



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CSR implants

DAT-N connection		
	Straight Neck	Straight Neck
h fixture	∅ 3.00ST 	∅ 3.50ST 
6.50 mm	-	 VSR-ZT-350ST-065
8.50 mm	 VSR-ZT-300ST-085	 VSR-ZT-350ST-085
10.00 mm	 VSR-ZT-300ST-100	 VSR-ZT-350ST-100
11.50 mm	 VSR-ZT-300ST-115	 VSR-ZT-350ST-115
13.00 mm	 VSR-ZT-300ST-130	 VSR-ZT-350ST-130
15.00 mm	 VSR-ZT-300ST-150	 VSR-ZT-350ST-150
18.00 mm	-	 VSR-ZT-350ST-180
Surgical cover screw - included		
	 VSR-VT-N	 VSR-VT-N

DAT connection				
Straight Neck	Wide Neck	Wide Neck	Reduced Neck	Reduced Neck
ϕ 3.80ST 	ϕ 3.80 	ϕ 4.20 	ϕ 4.20RN 	ϕ 5.00RN 
 VSR-ZT-380ST-065	 VSR-ZT-380-065	 VSR-ZT-420-065	 VSR-ZT-420RN-065	 VSR-ZT-500RN-065
 VSR-ZT-380ST-085	 VSR-ZT-380-085	 VSR-ZT-420-085	 VSR-ZT-420RN-085	 VSR-ZT-500RN-085
 VSR-ZT-380ST-100	 VSR-ZT-380-100	 VSR-ZT-420-100	 VSR-ZT-420RN-100	 VSR-ZT-500RN-100
 VSR-ZT-380ST-115	 VSR-ZT-380-115	 VSR-ZT-420-115	 VSR-ZT-420RN-115	 VSR-ZT-500RN-115
 VSR-ZT-380ST-130	 VSR-ZT-380-130	 VSR-ZT-420-130	 VSR-ZT-420RN-130	 VSR-ZT-500RN-130
 VSR-ZT-380ST-150	 VSR-ZT-380-150	 VSR-ZT-420-150	 VSR-ZT-420RN-150	-
 VSR-ZT-380ST-180	 VSR-ZT-380-180	 VSR-ZT-420-180	 VSR-ZT-420RN-180	-
 VSR-VT	 VSR-VT	 VSR-VT	 VSR-VT	 VSR-VT

Implantes CSR RF SL

DAT connection			
h fixture	ø 3.80 	ø 4.25 	ø 5.00 
6.50 mm	-	-	-
8.50 mm	 VS-ZT-380SL-085	 VS-ZT-425SL-085	 VS-ZT-500SL-085
10.00 mm	 VS-ZT-380SL-100	 VS-ZT-425SL-100	 VS-ZT-500SL-100
11.50 mm	 VS-ZT-380SL-115	 VS-ZT-425SL-115	 VS-ZT-500SL-115
13.00 mm	 VS-ZT-380SL-130	 VS-ZT-425SL-130	 VS-ZT-500SL-130
15.00 mm	 VS-ZT-380SL-150	 VS-ZT-425SL-150	 VS-ZT-500SL-150
18.00 mm	-	-	-
Surgical cover screw - included			
	 VSR-VT	 VSR-VT	 VSR-VT

Reverse unscrewing cover screw for all CSR implants

DAT-N connection

DAT connection



VSR-VTP-N



VSR-VTP

These screws must be removed with: RIM-20-EX.

Clinical case courtesy of Dr. Giuseppe Pellitteri, Bolzano

70-year-old male patient with a zirconia pin fracture on tooth 31. After extraction of the remaining tooth, a CSR implant with a reduced diameter is inserted and loaded immediately.



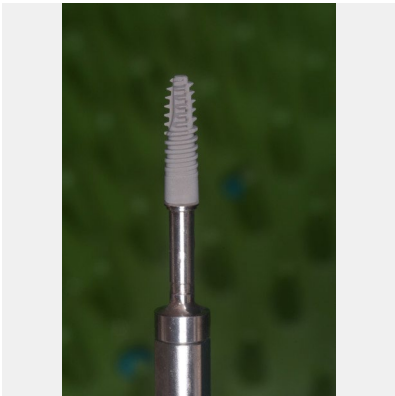
Initial situation: element 31 has a fracture of the zirconia pin.



Pre-surgery X-ray.



The extraction of the remaining element is planned and a post-extraction X-ray is taken.



CSR \varnothing 3.00 mm Straight Neck implant inserted following extraction. Given the limited prosthetic space, an implant with a high-performance thread and reduced diameter was chosen.



The implant is loaded immediately with a preformed abutment for direct screw-in fixation.

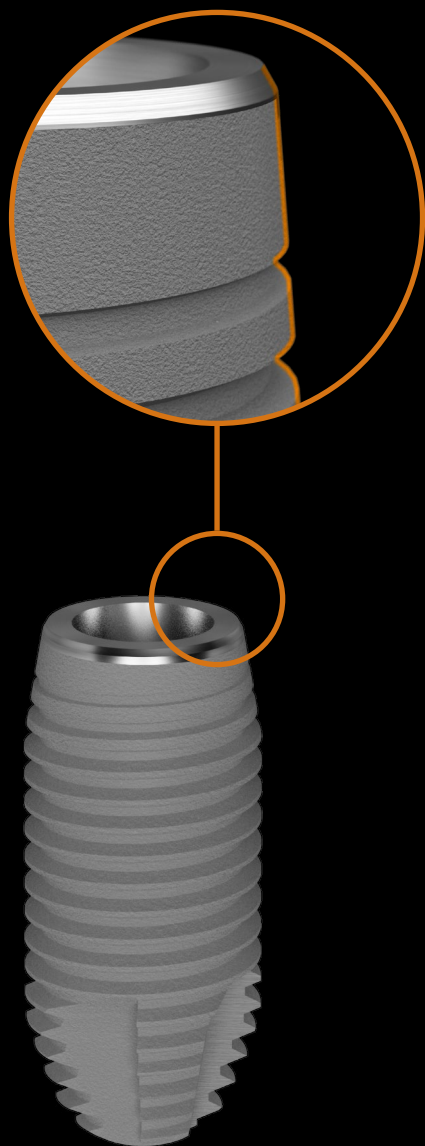


Post-surgery X-ray.



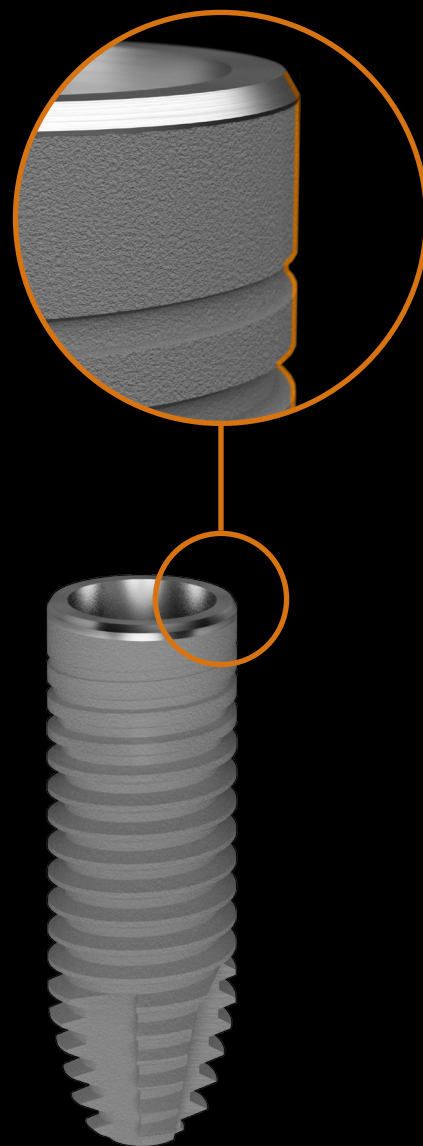
Provisional 6 days after surgery. Note the good healing of the soft tissues.

CSR: the security of the conical connection, the versatility of the endosseous morphology



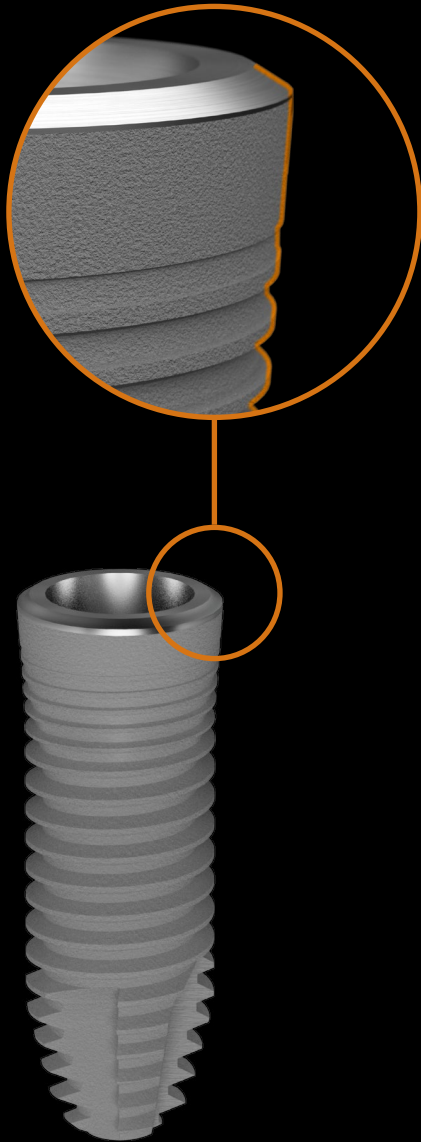
REDUCED NECK

Convergent neck to ensure greater space at the crest level and promote bone growth



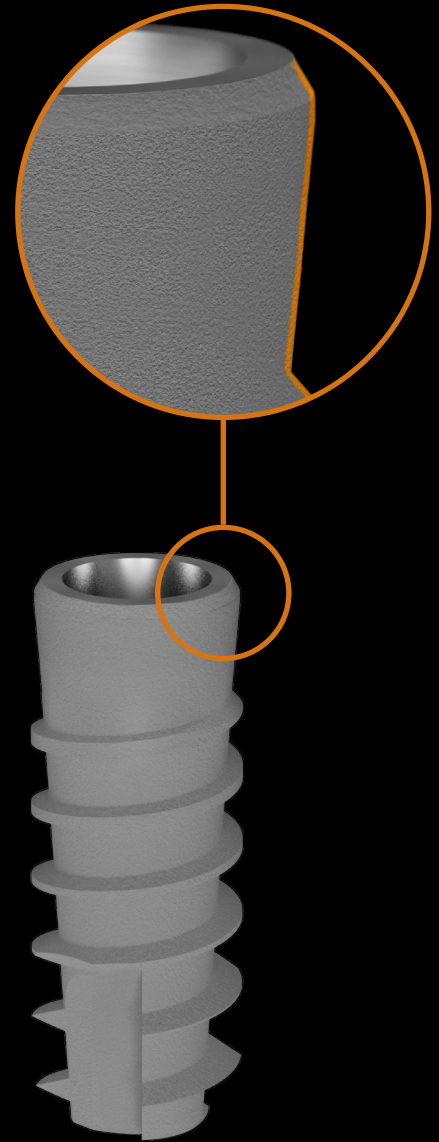
STRAIGHT NECK

Straight morphology, uniform along the entire length of the implant



WIDE NECK

Divergent neck to exploit bicortical attachment and achieve great primary stability. Optimal for sinus lifts via a crestal approach



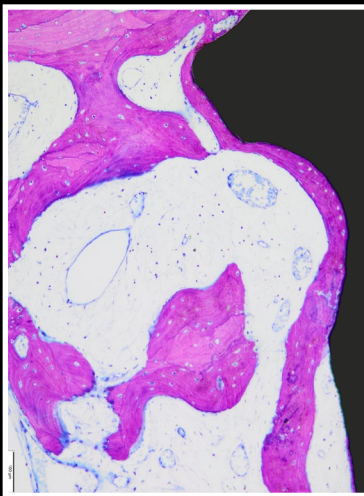
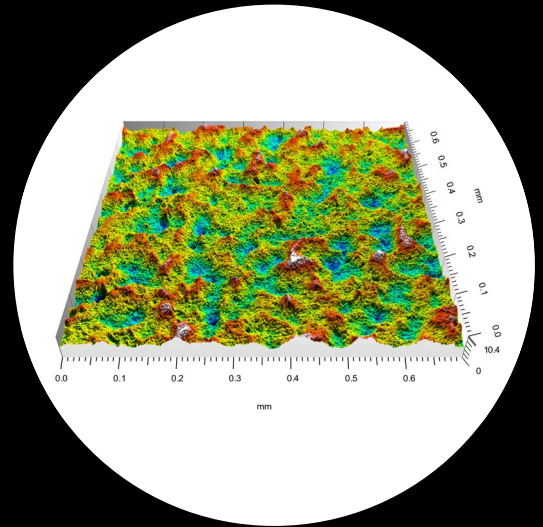
RF SL NECK

Slightly divergent neck to ensure stability in poorly mineralised bone

ZirTi surface: ideal for osseointegration

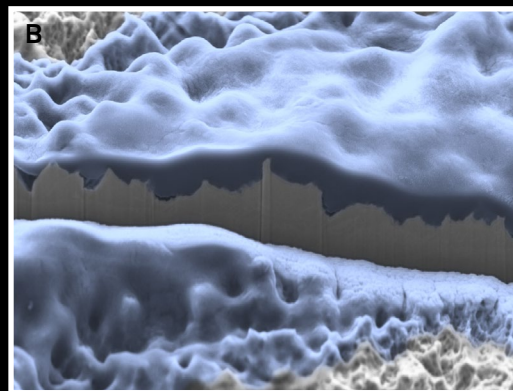
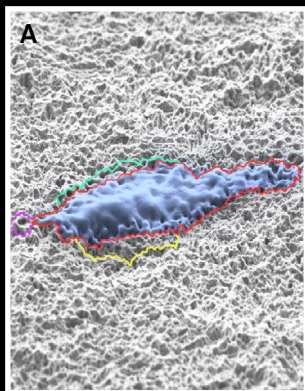
The ZirTi surface is obtained with a sandblasting process with zirconium oxide, followed by an acid etching, techniques that contribute to a topography to which the osteoblasts have shown to intimately adapt and to activate rapid proliferation.

Sa: 1.4-1.7 μm



Histology in humans at 3 months: even in bone D4, excellent mineralization is observed in contact with the ZirTi surface.

Image courtesy of prof. Marco Gargari and dr. Antonio Rocci.



Enlargements of primary osteoblasts on the ZirTi surface: in images A and B, the intimate adaptation of a cell on the peaks that characterize the ZirTi can be observed, thanks to a section obtained with FIB (Focused Ion Beam).

Image courtesy of Prof. Macaluso, University of Parma, Department of Medicine and Surgery - Dentistry Center

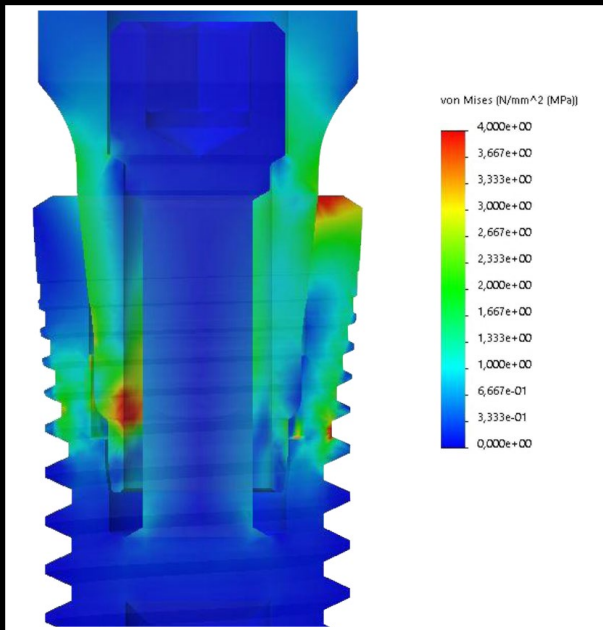


**Bibliography on
ZirTi surface.**

DAT conical connection

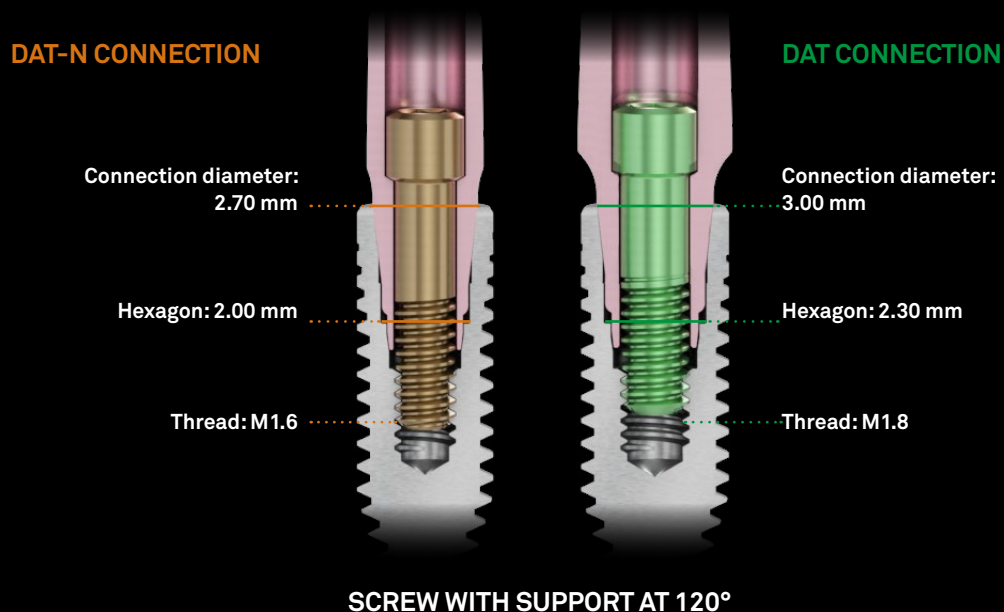
The DAT connection is the most distinctive feature of the CSR implant: an interface with a pronounced taper (6° per side) ensures an excellent seal against bacterial infiltration, protecting the bone from the risk of peri-implant infections that could compromise proper osseointegration and implant survival. Moreover, the depth of the connection allows for correct distribution of masticatory forces.

CSR implants with a reduced diameter of 3.00 mm and 3.50 mm feature the DAT-N connection, which is the narrow version of the conical connection.



FEM (Finite Element Method) analysis of a CSR implant with abutment and Q120 tightening screw: the image highlights the proper distribution of masticatory forces ensured by the depth of the connection.

Connection details



CSR surgical kit

Complete surgical kit containing all the necessary tools for the insertion of CSR implants (code ZCSR-INT).
All instruments can be purchased individually as spare parts.

- 1** Precision drill
FS-230
- 2** Pilot drill
○ CSR-FP-200
- 3** Intermediate conical drill
○ CSR-FI-280
- 4** ø 3.20 final drill
● CSR-FF-320
- 5** ø 3.60 final drill
● CSR-FF-360

- 23** Screwdriver for straight PAdE abutments
AVV2-ABUT

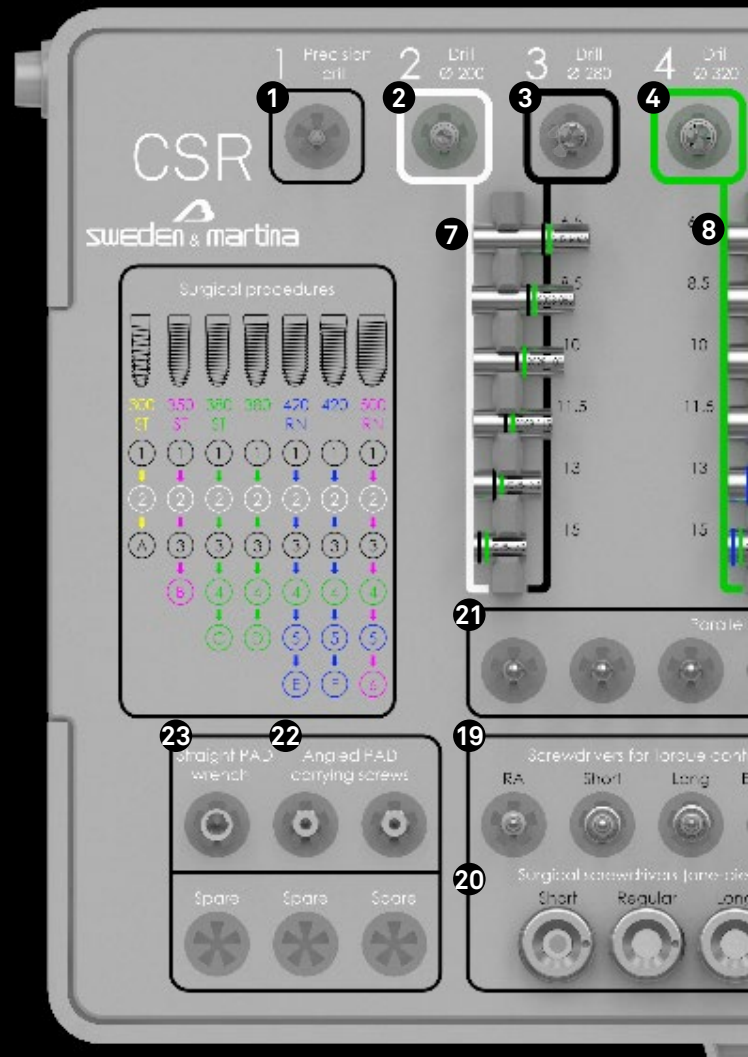
- 22** PAdE transfer screw with manual tightening
PAD-VTRAL-140-MAN

- 21** Parallelism pins
PP-2/28

- 20** Digital surgical screwdrivers
HSMXS-20-DG HSM-20-DG HSMML-20-DG

- 19** Prosthetic screwdrivers
HSM-20-CA HSM-20-EX HSMML-20-EX HSMXL-20-EX

- 18** Easy Insert driver hex. 2.30 mm
EASY4-EX230-EX EASYC4-EX230-CA EASYL4-EX230-CA

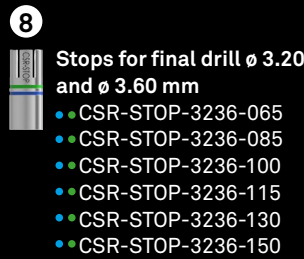




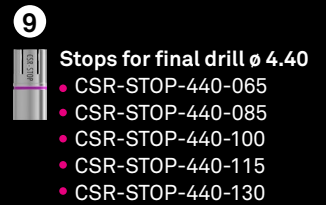
6 \varnothing 4.40 final drill
 • CSR-FF-440



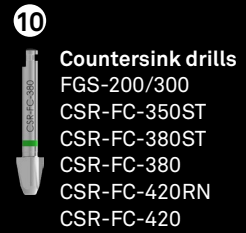
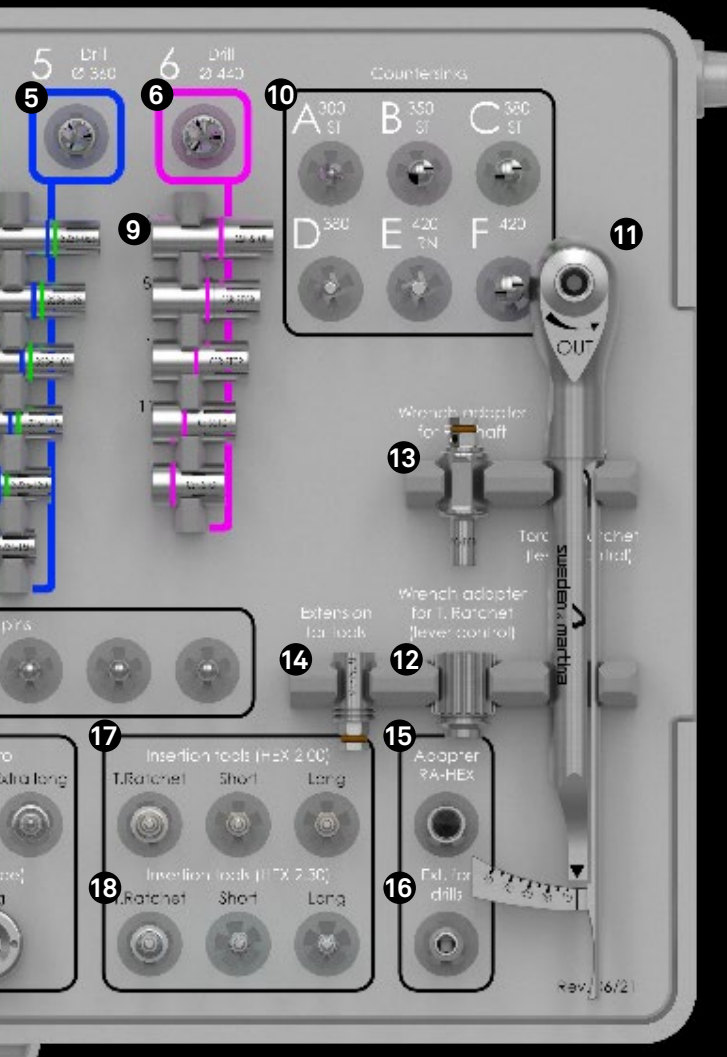
7 Stops for intermediate conical drill
 • CSR-STOP-2028-065
 • CSR-STOP-2028-085
 • CSR-STOP-2028-100
 • CSR-STOP-2028-115
 • CSR-STOP-2028-130
 • CSR-STOP-2028-150



8 Stops for final drill \varnothing 3.20 and \varnothing 3.60 mm
 • CSR-STOP-3236-065
 • CSR-STOP-3236-085
 • CSR-STOP-3236-100
 • CSR-STOP-3236-115
 • CSR-STOP-3236-130
 • CSR-STOP-3236-150



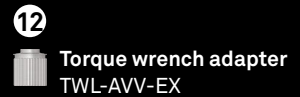
9 Stops for final drill \varnothing 4.40
 • CSR-STOP-440-065
 • CSR-STOP-440-085
 • CSR-STOP-440-100
 • CSR-STOP-440-115
 • CSR-STOP-440-130



10 Countersink drills
 FGS-200/300
 CSR-FC-350ST
 CSR-FC-380ST
 CSR-FC-380
 CSR-FC-420RN
 CSR-FC-420



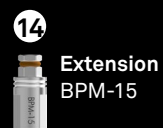
11 Torque wrench
 TWL



12 Torque wrench adapter
 TWL-AVV-EX



13 Adapter
 AVV-CA-DG-EX



14 Extension
 BPM-15



17 Easy Insert driver hex. 2.00 mm
 EASY4-EX200-EX EASYC4-EX200-CA EASYL4-EX200-CA



16 Extension for surgical drill
 PROF-CAL3



15 Adapter
 B-AVV-CA3

X-ray templates included in the kit, they can be reordered separately with the codes CSR-L100 (real size), CSR-L120 (20% larger size), CSR-L130 (30% larger size).

CSR RF SL surgical kit

Complete surgical kit containing all the necessary tools for the insertion of CSR RF SL implants (code ZCSRRF-INT).
All instruments can be purchased individually as spare parts.

- 1** Precision drill
FS-230
- 2** Pilot drill
• CSR-FP-200
- 3** \varnothing 2.50 mm intermediate drill
• SE-FK250
- 4** Stops for pilot drill and intermediate conical drill
 - CSR-STOP-2028-085
 - CSR-STOP-2028-100
 - CSR-STOP-2028-115
 - CSR-STOP-2028-130
 - CSR-STOP-2028-150

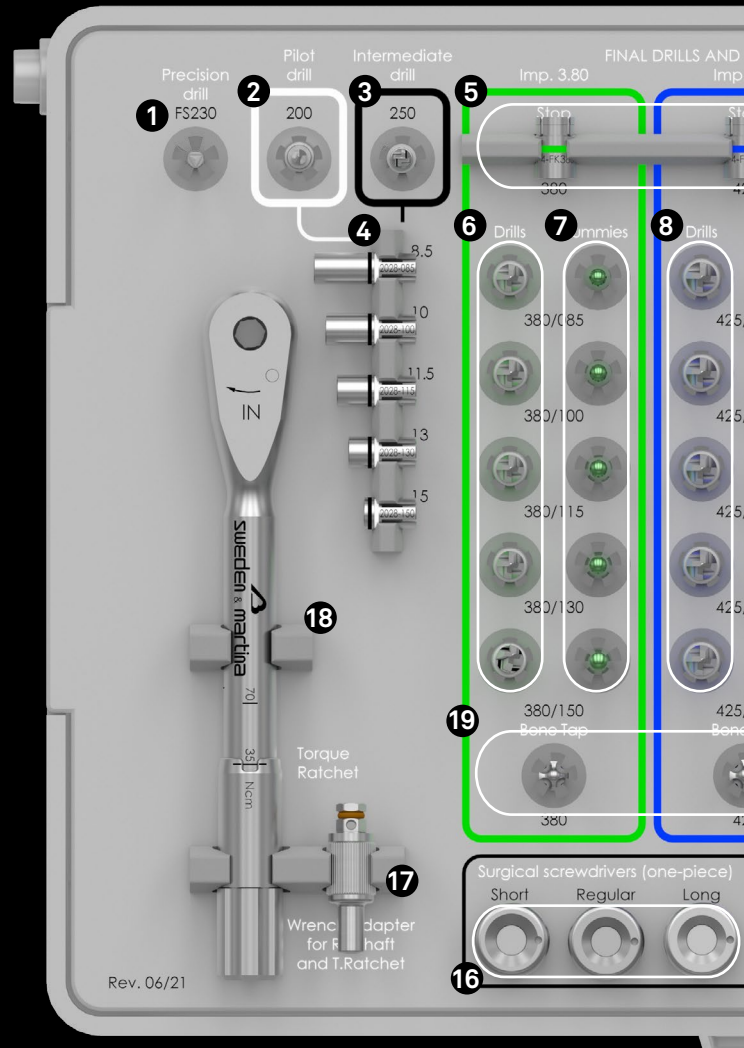
- 19** Bone tapers
 - SH-MS-380-CA
 - SH-MS-425-CA
 - SH-MS-500-CA

- 18** Torque control ratchet
CRI5-KIT

- 17** Adapter
AVV-CA-DG-EX

- 16** Digital surgical screwdrivers
HSMXS-20-DG HSM-20-DG HSML-20-DG

- 15** Prosthetic screwdrivers
HSM-20-CA HSM-20-EX HSML-20-EX



5



Stops for conical drill

- SH-STOP4-FK380
- SH-STOP4-FK425
- SH-STOP4-FK500

6



Conical drills

- SH-FK380-085
- SH-FK380-100
- SH-FK380-115
- SH-FK380-130
- SH-FK380-150

7



Replies

- SH-380-085-RP
- SH-380-100-RP
- SH-380-115-RP
- SH-380-130-RP
- SH-380-150-RP

8



Conical drills

- SH-FK425-085
- SH-FK425-100
- SH-FK425-115
- SH-FK425-130
- SH-FK425-150

9



Replies

- SH-425-085-RP
- SH-425-100-RP
- SH-425-115-RP
- SH-425-130-RP
- SH-425-150-RP

10



Conical drills

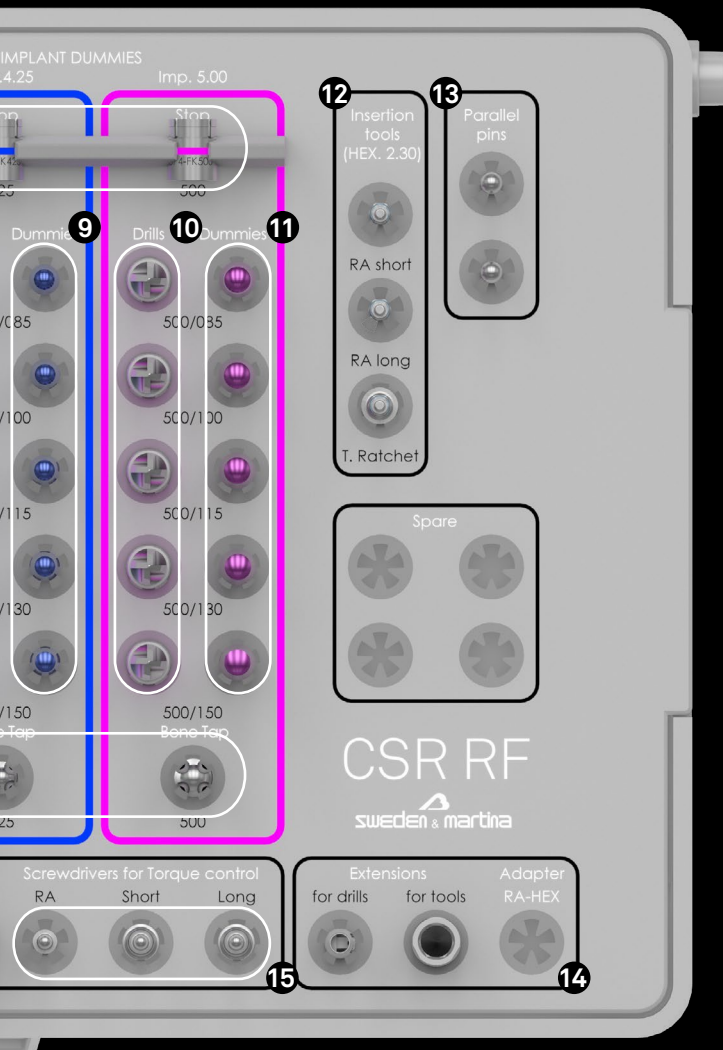
- SH-FK500-085
- SH-FK500-100
- SH-FK500-115
- SH-FK500-130
- SH-FK500-150

11



Replies

- SH-500-085-RP
- SH-500-100-RP
- SH-500-115-RP
- SH-500-130-RP
- SH-500-150-RP



14

Extensions PROF-CAL3



BPM-15



13

Parallelism pins PPTL-2-28



12

Easy Insert driver hex. 2.30 mm

EASYC4-EX230-CA



EASYL4-EX230-CA



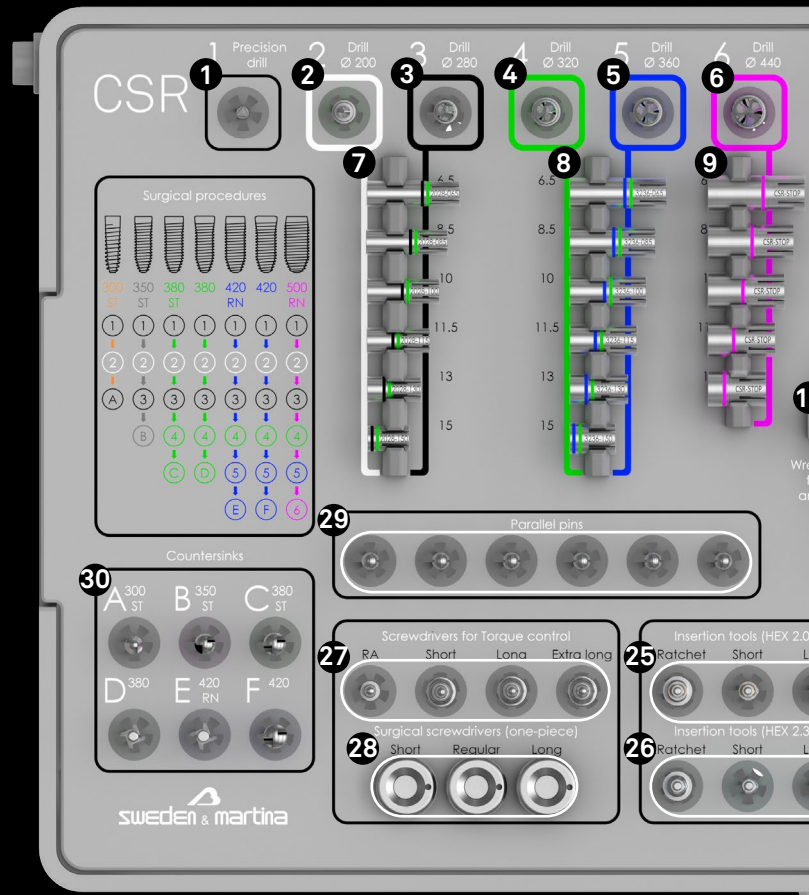
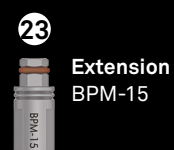
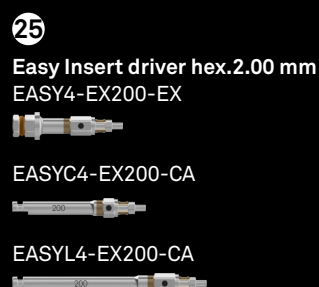
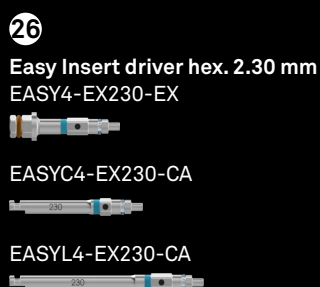
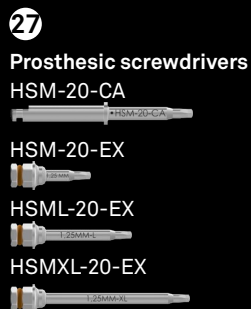
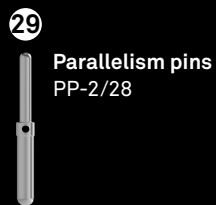
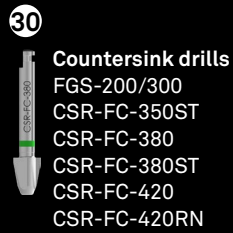
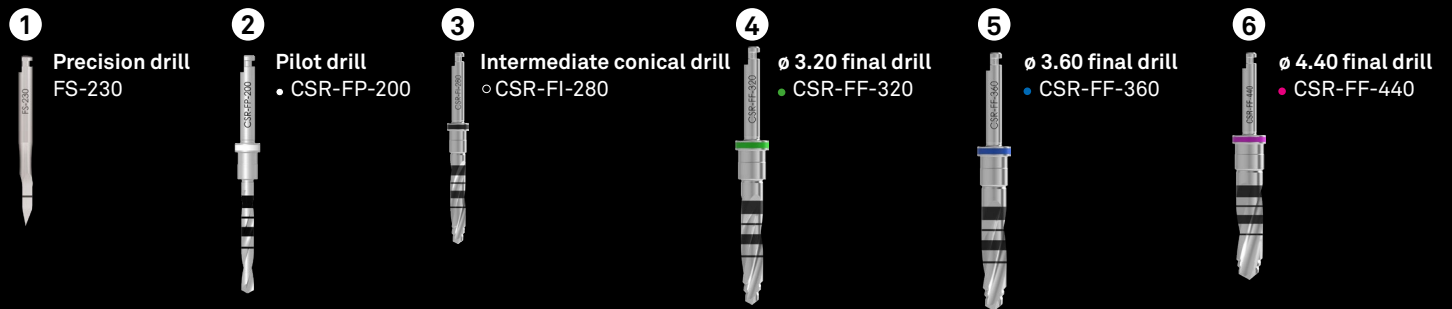
EASY4-EX230-EX



X-ray templates included in the kit, they can be reordered separately with the codes CSRRFSL-L100 (real size), CSRRFSL-L120 (20% larger size), CSRRFSL-L130 (30% larger size),

Single surgical kit for all CSR and CSR RF SL implants

Complete surgical kit containing all the necessary tools for the insertion of i CSR and CSR RF SL (cod. ZCSRUNI-INT)



7



Stops for pilot drill and intermediate conical drill

- CSR-STOP-2028-065
- CSR-STOP-2028-085
- CSR-STOP-2028-100
- CSR-STOP-2028-115
- CSR-STOP-2028-130
- CSR-STOP-2028-150

8



Stops for final drill \varnothing 3.20 and \varnothing 3.60 mm

- CSR-STOP-3236-065
- CSR-STOP-3236-085
- CSR-STOP-3236-100
- CSR-STOP-3236-115
- CSR-STOP-3236-130
- CSR-STOP-3236-150

9



Stops for final drill \varnothing 4.40

- CSR-STOP-440-065
- CSR-STOP-440-085
- CSR-STOP-440-100
- CSR-STOP-440-115
- CSR-STOP-440-130

10



Stops for conical drill

- SH-STOP4-FK380
- SH-STOP4-FK425
- SH-STOP4-FK500

11

Torque control ratchet CRI5-KIT



12



Adapter AVV-CA-DG-EX

13



Conical drills

- SH-FK380-085
- SH-FK380-100
- SH-FK380-115
- SH-FK380-130
- SH-FK380-150

14



Replies

- SH-380-085-RP
- SH-380-100-RP
- SH-380-115-RP
- SH-380-130-RP
- SH-380-150-RP

15



Conical drills

- SH-FK425-085
- SH-FK425-100
- SH-FK425-115
- SH-FK425-130
- SH-FK425-150

16



Replies

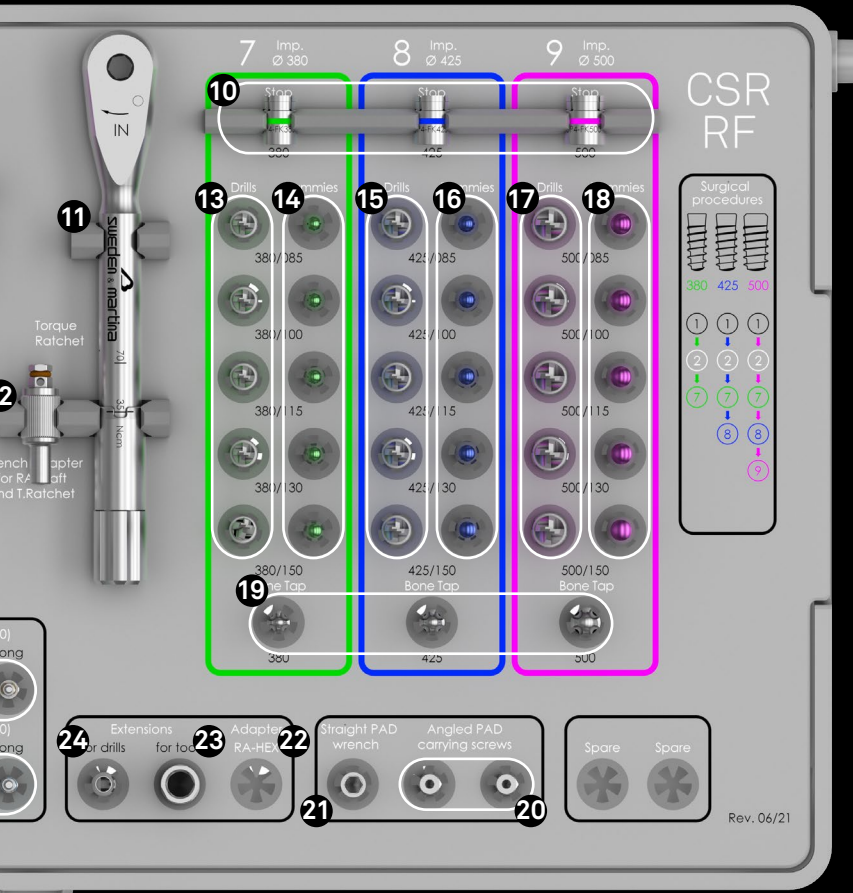
- SH-425-085-RP
- SH-425-100-RP
- SH-425-115-RP
- SH-425-130-RP
- SH-425-150-RP

17



Conical drills

- SH-FK500-085
- SH-FK500-100
- SH-FK500-115
- SH-FK500-130
- SH-FK500-150



21



Screwdriver for straight PAd abutments AVV2-ABUT

20



PAd transfer screw with manual tightening PAD-VTRAL-140-MAN

19



Bone tapers

- SH-MS-380-CA
- SH-MS-425-CA
- SH-MS-500-CA

18



Replies

- SH-500-085-RP
- SH-500-100-RP
- SH-500-115-RP
- SH-500-130-RP
- SH-500-150-RP

Echoplan PRO C surgical kit

Complete surgical kit containing all the necessary instruments for guided surgery with CSR implants (code ZGS-PRO-C-INT).

In the Tray there are a number of instrument slots referring to different systematics. These instruments are therefore not included in the standard kit.

- 1** **Mucotomes**
 GS-MUC-415
 GS-MUC-550
- 2** **Crestal levellers**
 GS-LC-415
 GS-LC-550
- 3** **Initial drills and progressive drills**
 GS-F200-415
 GS-F200-550
 GS-F2030-550
- 4** **Optional drills for implants \varnothing 6.50, \varnothing 3.00, 3.50 and 3.80 mm**
 GS-F200-065-415
 GS-F280-065-415
 GS-F320-065-415

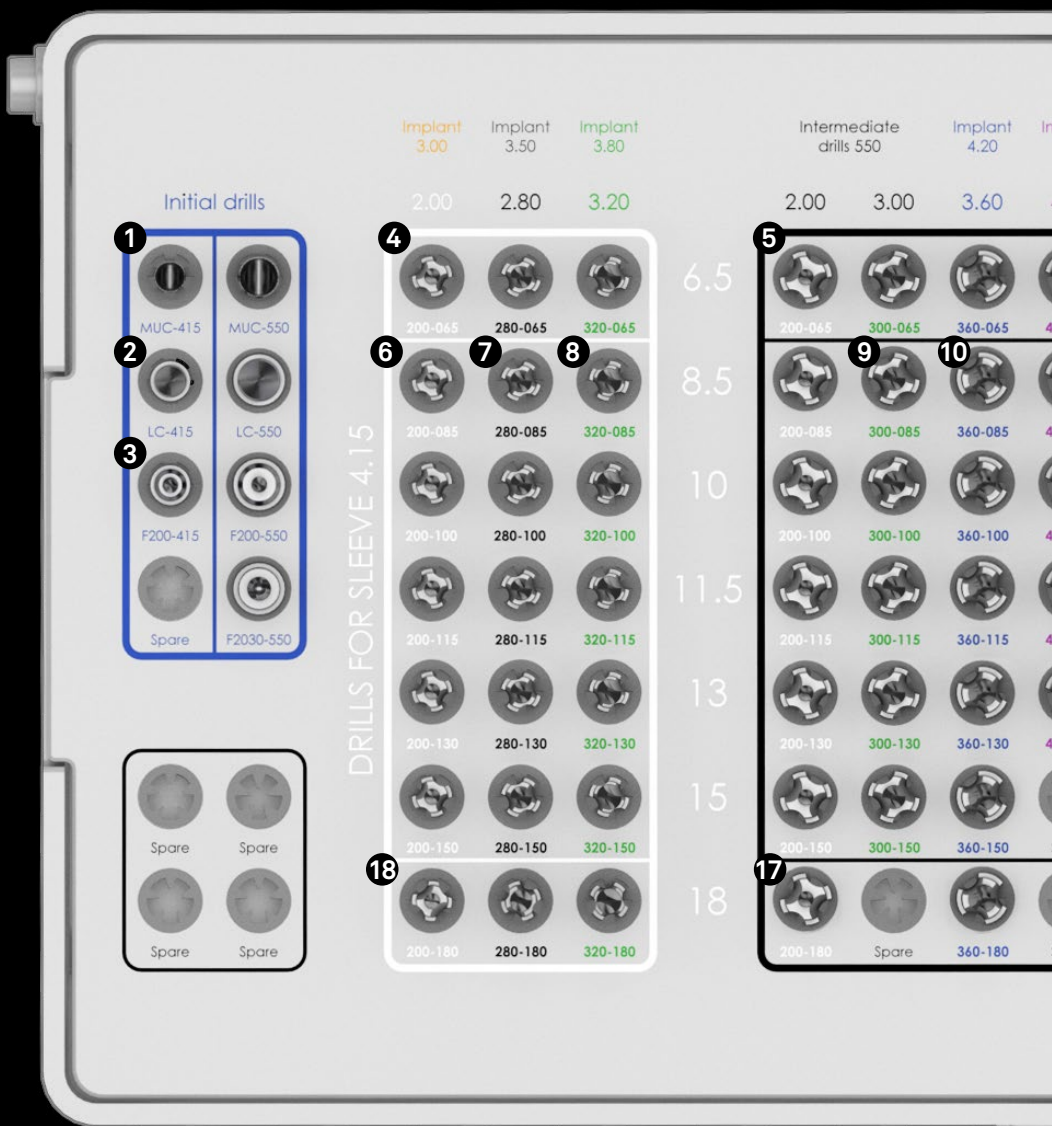
- 18** **Optional drills for implants h 18.00 mm, \varnothing 3.00, 3.50 and 3.80 mm**
 GS-F200-180-415
 GS-F280-180-415
 GS-F320-180-415

- 17** **Optional drills for implants h 18.00 mm, \varnothing 4.20 and 5.00 mm**
 GS-F200-180-550
 GS-F360-180-550

- 16** **Digital knob**
 AVV3-MAN-DG

- 15** **Prosthetic screwdrivers**
 HSM-20-EX HSM-20-EX HSM-20-DG HSML-20-DG HSM-20-CA

- 14** **Torque control ratchet**
 CRI5-KIT



5

Optional drills for implants ϕ 6.50, ϕ 4.20 and 5.00 mm

- GS-F200-065-550
- GS-F300-065-550
- GS-F360-065-550
- GS-F440-065-550



6

Final drill for ϕ 3.00 mm implants

- GS-F200-085-415
- GS-F200-100-415
- GS-F200-115-415
- GS-F200-130-415
- GS-F200-150-415



7

Final drill for ϕ 3.5 mm implants

- GS-F280-085-415
- GS-F280-100-415
- GS-F280-115-415
- GS-F280-130-415
- GS-F280-150-415



Implant 500

4.40

40-065

40-085

40-100

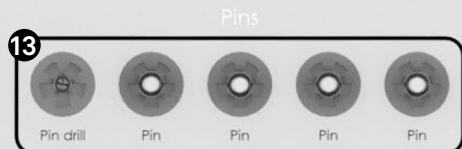
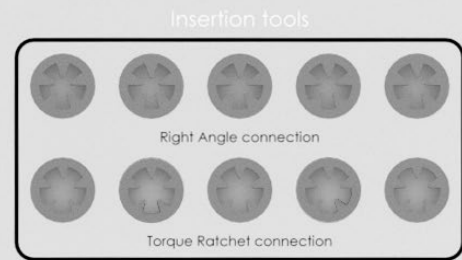
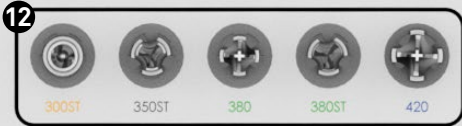
40-115

40-130

Spare

Spare

DRILLS FOR SLEEVE 5.50



ECHOPLAN PRO C



16

14

8

Final drill for ϕ 3.80 mm implants

- GS-F320-085-415
- GS-F320-100-415
- GS-F320-115-415
- GS-F320-130-415
- GS-F320-150-415



9

Intermediate drills for sleeve ϕ 5.50 mm

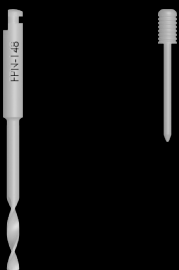
- GS-F200-085-550
- GS-F200-100-550
- GS-F200-115-550
- GS-F200-130-550
- GS-F200-150-550



- GS-F300-085-550
- GS-F300-100-550
- GS-F300-115-550
- GS-F300-130-550
- GS-F300-150-550

13

Pins and pin drill
GS-FPN-148 GS-PIN (4 pcs)



12

Countersink drills

- GS-FCS-C300ST
- GS-FCS-C350ST
- GS-FCS-C380
- GS-FCS-C380ST
- GS-FCS-C420



11

Final drill for ϕ 5.00 mm implants

- GS-F440-085-550
- GS-F440-100-550
- GS-F440-115-550
- GS-F440-130-550












10

Final drill for ϕ 4.20 mm implants

- GS-F360-085-550
- GS-F360-100-550
- GS-F360-115-550
- GS-F360-130-550
- GS-F360-150-550



Guided surgery accessories

	DAT-N connection	DAT connection	
implant \varnothing	3.00-3.50	3.80	4.25 - 5.00
sleeves	 GS-B415-EX-6*	 GS-B415-EX-6*	 GS-B550-EX-6*
moulder	 GS-MOU-VSRN-415	 GS-MOU-VSR-415	 GS-MOU-VSRN-550
fixation screw included	 GS-VTMOU-160**	 GS-VTMOU-180***	 GS-VTMOU-180***

*The engaging guide sleeves are available in packs of 6 pieces, not sold individually.

**It is recommended, with this moulder, to adjust the implant site preparation to ensure the torque value does not exceed 50 Ncm.

***The fixation screw is included with the moulder but can also be ordered individually as a spare.

Optional instruments

Drills for distal sectors

ø 2.00



FPT5-200-LXS

ø 2.80



FFT5-280-LXS

ø 2.90



FFT5-290-LXS

ø 3.00



FFT5-300-LXS

ø 3.20



FFT5-320-LXS

ø 3.30



FFT5-330-LXS

ø 3.40



FFT5-340-LXS

ø 3.60



FFT5-360-LXS

ø 4.25



FFT5-425-LXS

ø 4.45



FFT5-445-LXS

Optional screwdrivers



HSMXL-20-EX

with hexagonal connector, extra-long



HSMXS-20-CA

with right angle shank, extra short



AVV-CAP-TIT-1

instrument for maintaining the titanium cap for ball attachments



BASCC-EX

for ball attachments, with hexagonal connector



8926-SW

for Locator abutment, short



8927-SW

for Locator abutment, long



DSPDCLH-24

for angled screw hole, length 24 mm



DSPDCLH-32

for angled screw hole, length 32 mm



AVV2-ABUT

for straight abutments

Extensions and adapters



B-AVV-CA3

mechanical adapter for instruments with hexagonal connector

Drivers to remove implants

DAT-N connection



BC-EX200

short



BL-EX200

long

DAT connection



BC-EX230

short



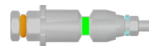
BL-EX230

long

Optional Easy Mounters for guided surgery



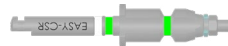
GS-EASY-CSR-N-415-EX



GS-EASY-CSR-415-EX



GS-EASY-CSR-550-EX



GS-EASY-CSR-N-415-CA



GS-EASY-CSR-415-CA



GS-EASY-CSR-550-CA

Conical osteotomes with flat tip

h	∅ 3.80 ●	∅ 4.25 ●	∅ 5.00 ●
8.50-10.00	SH-OS-380-100-PP	SH-OS-425-100-PP	SH-OS-500-100-PP
11.50	SH-OS-380-115-PP	SH-OS-425-115-PP	SH-OS-500-115-PP
13.00	SH-OS-380-130-PP	SH-OS-425-130-PP	SH-OS-500-130-PP
15.00	SH-OS-380-150-PP	SH-OS-425-150-PP	SH-OS-500-150-PP

Conical osteotomes with round tip

h	∅ 3.80 ●	∅ 4.25 ●	∅ 5.00 ●
8.50-10.00	SH-OS-380-100-PR	SH-OS-425-100-PR	SH-OS-500-100-PR
11.50	SH-OS-380-115-PR	SH-OS-425-115-PR	SH-OS-500-115-PR
13.00	SH-OS-380-130-PR	SH-OS-425-130-PR	SH-OS-500-130-PR
15.00	SH-OS-380-150-PR	SH-OS-425-150-PR	SH-OS-500-150-PR

Conical osteotomes



E-OS-020-PP

osteotome ∅ 0.20
flat tip



E-OS-090-PP

osteotome ∅ 0.90
flat tip



E-OS-160-PC

osteotome ∅ 1.60
concave tip



E-OS-200-PC

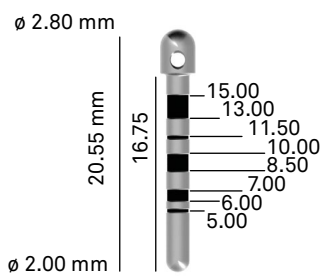
osteotome ∅ 2.00
concave tip



E-OS-240-PC

osteotome ∅ 2.40
concave tip

Parallelel pins



Parallel pin with depth notches,
small version

PPTS-2-28

Depth gauge



PROF3

Screw cap removal tool











RIM-20-EX











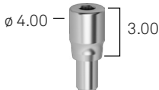
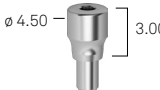
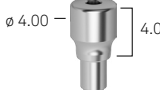

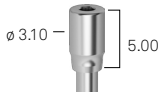
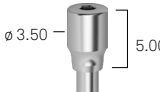
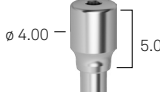





Spare O-ring



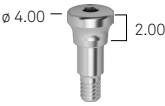

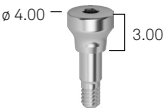



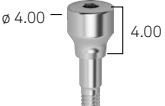

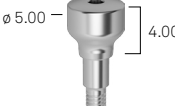

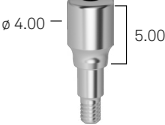
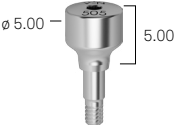
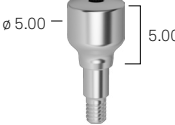
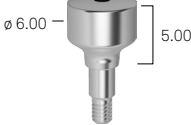
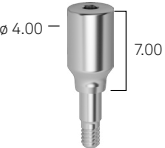
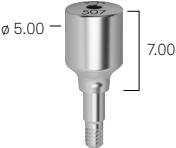
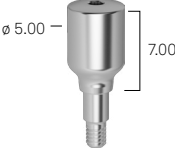
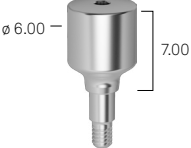
ORING180-088





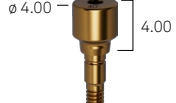

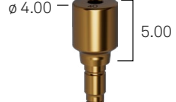
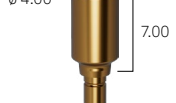
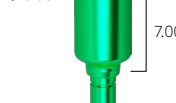
Healing abutments

	DAT connection	DAT connection
h mm	Straight profile	Straight profile
1.50	 <p>$\varnothing 2.70 - V-N 15$ 1.50</p> <p>VSR-TMG-N-15-D</p>	 <p>$\varnothing 3.00 - V-N 15$ 1.50</p> <p>VSR-TMG-15-D</p>
3.00	 <p>$\varnothing 2.70 - V-N 30$ 3.00</p> <p>VSR-TMG-N-30-D</p>	 <p>$\varnothing 3.00 - V/30$ 3.00</p> <p>VSR-TMG-30-D</p>
4.50	 <p>$\varnothing 2.70 - V-N 45$ 4.50</p> <p>VSR-TMG-N-45-D</p>	 <p>$\varnothing 3.00 - V/45$ 4.50</p> <p>VSR-TMG-45-D</p>
5.50	 <p>$\varnothing 2.70 - V-N 55$ 5.50</p> <p>VSR-TMG-N-55-D</p>	 <p>$\varnothing 3.00 - V/55$ 5.50</p> <p>VSR-TMG-55-D</p>

	DAT connection		DAT connection	
	Standard profile		Standard profile	
h mm	ø 3.10	ø 3.50	ø 4.00	ø 4.50
1.00		-		-
	VSR-TMG-N-311-T2*	-	VSR-TMG-381-T2*	-
2.00				
	VSR-TMG-N-312-T2	VSR-TMG-N-352-T2	VSR-TMG-402-T2	VSR-TMG-452-T2
3.00				
	VSR-TMG-N-313-T2	VSR-TMG-N-353-T2	VSR-TMG-403-T2	VSR-TMG-453-T2
4.00				
	VSR-TMG-N-314-T2	VSR-TMG-N-354-T2	VSR-TMG-404-T2	VSR-TMG-454-T2
5.00				
	VSR-TMG-N-315-T2	VSR-TMG-N-355-T2	VSR-TMG-405-T2	VSR-TMG-455-T2
6.00	-	-	-	-
7.00				
	VSR-TMG-N-317-T2	VSR-TMG-N-357-T2	VSR-TMG-407-T2	VSR-TMG-457-T2

* Healing abutment for VSR-MDPF-N and VSR-MDPF posts. If used before posts with higher transgingival height, please note that the overall compression will be greater.

	DAT connection		DAT connection	
	Wide profile		Wide profile	
h mm	ø 4.00	ø 5.00	ø 5.00	ø 6.00
1.00	-	-	-	-
2.00	 VSR-TMG-N-402-T2	-	 VSR-TMG-502-T2	-
3.00	 VSR-TMG-N-403-T2	 VSR-TMG-N-503-T2	 VSR-TMG-503-T2	 VSR-TMG-603-T2
4.00	 VSR-TMG-N-404-T2	 VSR-TMG-N-504-T2	 VSR-TMG-504-T2	 VSR-TMG-604-T2
5.00	 VSR-TMG-N-405-T2	 VSR-TMG-N-505-T2	 VSR-TMG-505-T2	 VSR-TMG-605-T2
6.00	-	-	-	-
7.00	 VSR-TMG-N-407-T2	 VSR-TMG-N-507-T2	 VSR-TMG-507-T2	 VSR-TMG-607-T2

	DAT connection	DAT connection
	Xwide profile	Xwide profile
h mm		
2.00	 <p>ϕ 4.00 — 2.00</p> <p>VSR-TMGI-N-402</p>	 <p>ϕ 5.00 — 2.00</p> <p>VSR-TMGI-502</p>
3.00	 <p>ϕ 4.00 — 3.00</p> <p>VSR-TMGI-N-403</p>	 <p>ϕ 5.00 — 3.00</p> <p>VSR-TMGI-503</p>
4.00	 <p>ϕ 4.00 — 4.00</p> <p>VSR-TMGI-N-404</p>	 <p>ϕ 5.00 — 4.00</p> <p>VSR-TMGI-504</p>
5.00	 <p>ϕ 4.00 — 5.00</p> <p>VSR-TMGI-N-405</p>	 <p>ϕ 5.00 — 5.00</p> <p>VSR-TMGI-505</p>
7.00	 <p>ϕ 4.00 — 7.00</p> <p>VSR-TMGI-N-407</p>	 <p>ϕ 5.00 — 7.00</p> <p>VSR-TMGI-507</p>

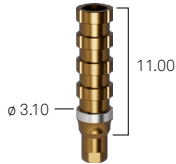
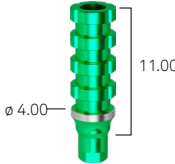
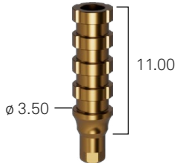
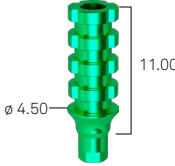
Tissue conditioner

DAT connection	DAT connection
 <p>ϕ 4.50 — 8.00</p> <p>VSR-RCT-N</p>	 <p>ϕ 5.50 — 8.00</p> <p>VSR-RCT</p>

DAT-N: screw VSR-VTRA-160-08 included. | DAT: screw VSR-VTRA-180-08 included.


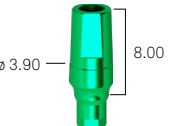
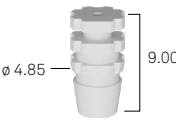
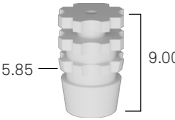
Impression and model phase

Pick-up transfer

	DAT connection	DAT connection
Small profile	 <p>Small profile DAT connection (VSR-TRA-N-S) with diameter $\phi 3.10$ and height 11.00.</p>	 <p>Small profile DAT connection (VSR-TRA-S) with diameter $\phi 4.00$ and height 11.00.</p>
Regular profile	 <p>Regular profile DAT connection (VSR-TRA-N) with diameter $\phi 3.50$ and height 11.00.</p>	 <p>Regular profile DAT connection (VSR-TRA) with diameter $\phi 4.50$ and height 11.00.</p>

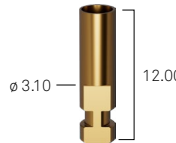
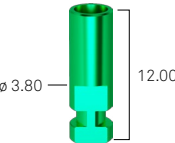
DAT-N: screw VSR-VTRA-160-15 included. | DAT: screw VSR-VTRA-180-15 included.

Closed-tray transfers

	DAT connection	DAT connection
PEEK cap not included	 <p>PEEK cap not included DAT connection (VSR-TRAS-N) with diameter $\phi 2.95$ and height 8.00.</p>	 <p>PEEK cap not included DAT connection (VSR-TRAS) with diameter $\phi 3.90$ and height 8.00.</p>
PEEK cap, for impression taking	 <p>PEEK cap, for impression taking DAT connection (VSR-CAP-N) with diameter $\phi 4.85$ and height 9.00.</p>	 <p>PEEK cap, for impression taking DAT connection (U-CAPM-380) with diameter $\phi 5.85$ and height 9.00.</p>

DAT-N: screw VSR-VTRA-160-08 included. | DAT: screw VSR-VTRA-180-08 included.

Analogs

	DAT connection	DAT connection
	 <p>Analogs DAT connection (VSR-ANA-N) with diameter $\phi 3.10$ and height 12.00.</p>	 <p>Analogs DAT connection (VSR-ANA) with diameter $\phi 3.80$ and height 12.00.</p>

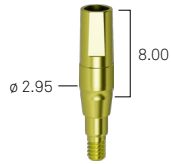
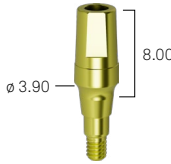
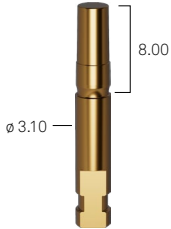
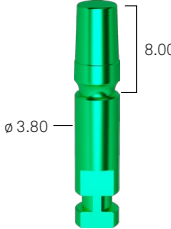
Temporary Simple posts

	DAT connection	DAT connection
engaging		
emergency h 2.00	 <p>ϕ 3.10 9.20 2.00</p> <p>VSR-MP-N-F-T2</p>	 <p>ϕ 3.85 9.20 2.00</p> <p>VSR-MP-F-T2</p>
emergency h 3.00	 <p>ϕ 3.10 9.20 3.00</p> <p>VSR-MP-N-F-T3</p>	 <p>ϕ 3.85 9.20 3.00</p> <p>VSR-MP-F-T3</p>
emergency h 4.00	 <p>ϕ 3.10 9.20 4.00</p> <p>VSR-MP-N-F-T4</p>	 <p>ϕ 3.85 9.20 4.00</p> <p>VSR-MP-F-T4</p>
non engaging		
emergency h 2.00	 <p>ϕ 3.10 9.20 2.00</p> <p>VSR-MP-N-F-ROT-T2</p>	 <p>ϕ 3.85 9.20 2.00</p> <p>VSR-MP-F-ROT-T2</p>
emergency h 3.00	 <p>ϕ 3.10 9.20 3.00</p> <p>VSR-MP-N-F-ROT-T3</p>	 <p>ϕ 3.85 9.20 3.00</p> <p>VSR-MP-F-ROT-T3</p>
emergency h 4.00	 <p>ϕ 3.10 9.20 4.00</p> <p>VSR-MP-N-F-ROT-T4</p>	 <p>ϕ 3.85 9.20 4.00</p> <p>VSR-MP-F-ROT-T4</p>



DAT-N: screw VSR-VM-160-L included. | DAT: screw VM-180-L included.

Posts

Straight pre-made posts with conical screw DAT - non engaging







	DAT connection	DAT connection
pre-made posts	 <p>ø 2.95 8.00</p> <p>VSR-MDAD-N</p>	 <p>ø 3.90 8.00</p> <p>VSR-MDAD</p>
analog for straight pre-made posts	 <p>ø 3.10 8.00</p> <p>VSR-ANAMD-N</p>	 <p>ø 3.80 8.00</p> <p>VSR-ANAMD</p>

Posts with 120° screw head stop

	DAT connection	DAT connection
pre-made posts	 <p>ø 3.00 9.00 1.00</p> <p>VSR-MDPF-N-F</p>	 <p>ø 4.00 8.60 1.40</p> <p>VSR-MDPF-F</p>

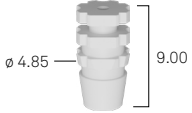
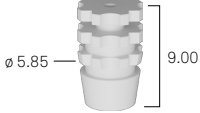
DAT-N: screw VSR-VM-160-L included. | DAT: screw VM-180-L included.

Pre-made posts


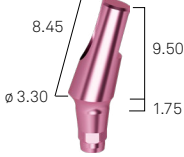


	DAT connection	DAT connection
2.00	 <p>ø 3.50 8.00 2.00</p> <p>VSR-MD-N-F-H2T2</p>	 <p>ø 4.50 8.00 2.00</p> <p>VSR-MD-H2T2-F</p>
3.00	 <p>ø 3.50 8.00 3.00</p> <p>VSR-MD-N-F-H3T3</p>	 <p>ø 4.50 8.00 3.00</p> <p>VSR-MD-H3T3-F</p>
4.00	 <p>ø 3.50 8.00 4.00</p> <p>VSR-MD-N-F-H4T4</p>	 <p>ø 4.50 8.00 4.00</p> <p>VSR-MD-H4T4-F</p>

DAT-N: screw VSR-VM-160-L included. | DAT: screw VM-180-L included.

PEEK cap for impression taking directly on posts

	DAT connection	DAT connection
PEEK cap	 <p>ø 4.85 — 9.00</p> <p>VSR-CAP-N</p>	 <p>ø 5.85 — 9.00</p> <p>U-CAPM-380</p>

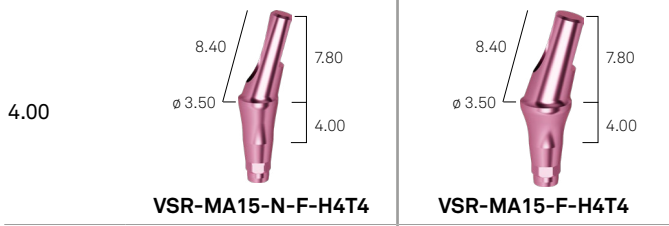
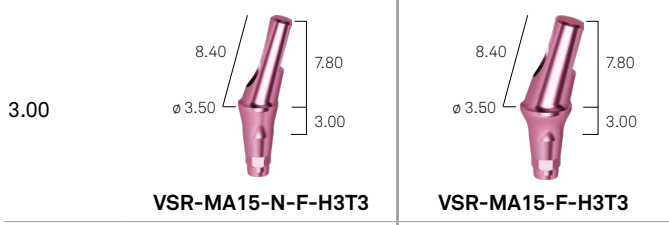
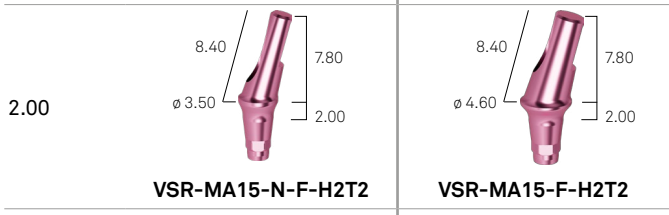
Pre-made angled posts

	DAT connection	DAT connection
angled at 15° small	 <p>8.45 — 9.50 ø 3.30 — 1.75</p> <p>VSR-MAPF15-N-F</p>	 <p>8.45 — 9.50 ø 3.30 — 1.75</p> <p>VSR-MAPF15-F</p>
angled at 25° regular	 <p>8.00 — 9.20 ø 3.30 — 1.75</p> <p>VSR-MAPF25-N-F</p>	 <p>8.00 — 9.50 ø 3.80 — 1.75</p> <p>VSR-MAPF25-F</p>

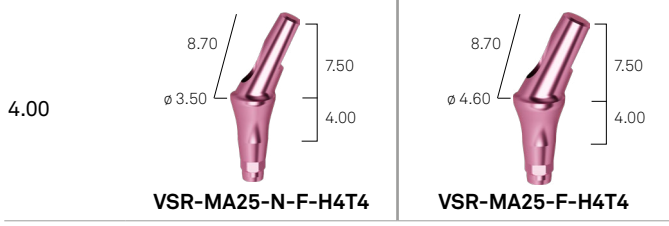
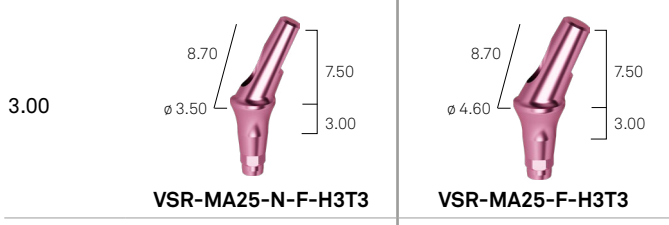
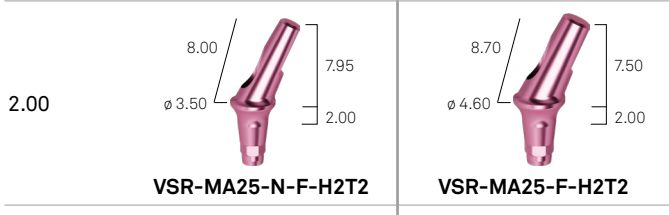
Pre-made angled posts

DAT connection DAT connection

ang. at 15°

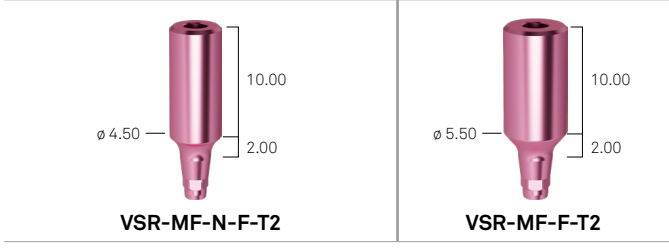


ang. at 25°



Millable posts

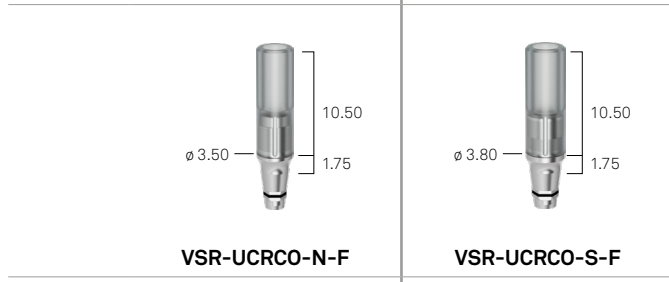
DAT connection DAT connection



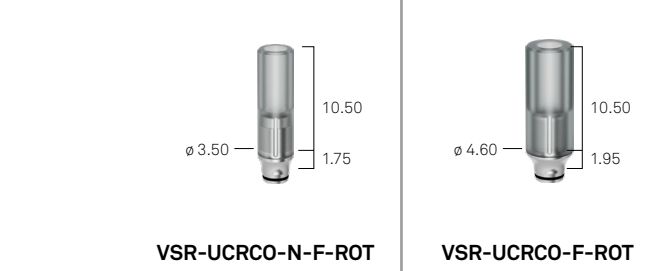
Castable posts with a metal base

DAT connection DAT connection







engaging



non engaging



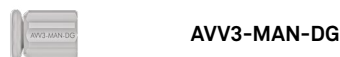
Extraction system for posts

	DAT connection	DAT connection
complete extraction system (guide and screw)	 VSR-EXTR-N	 VSR-EXTR
extraction screw guide	 VSR-EXTR-N-G	 VSR-EXTR-G
extraction screw	 VSR-EXTR-N-V	 VSR-EXTR-V

Guide stop key

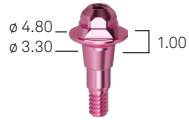
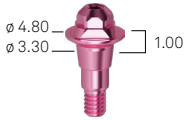
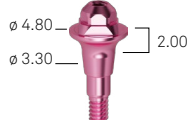
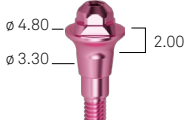

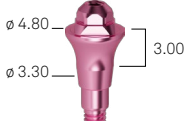

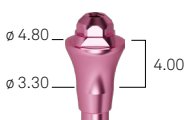


Digital knob for extractor



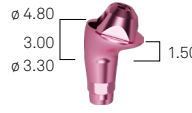



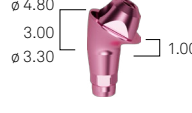

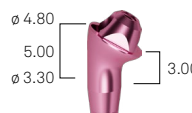

Prosthetic line PAD^e (Aesthetic screw-retained disparallel prosthesis)

Straight abutment PADE

	DAT connection	DAT connection
transgingival h		
1.00	 VSR-PADE-AD-N-H1T1	 VSR-PADE-AD-H1T1
2.00	 VSR-PADE-AD-N-H2T2	 VSR-PADE-AD-H2T2
3.00	 VSR-PADE-AD-N-H3T3	 VSR-PADE-AD-H3T3
4.00	 VSR-PADE-AD-N-H4T4	 VSR-PADE-AD-H4T4

Carrier PADR-VTRAL-140-M included: for intraoral screwing use the AVV2-ABUT screwdriver.

Angled abutment PADe

	DAT connection	DAT connection
transgingival h		
Angled at 17° transgingival h 3.00 mm	 <p>VSR-PADE-AA-N-173-F</p>	 <p>VSR-PADE-AA-173-F</p>
Angled at 17° transgingival h 5.00 mm	 <p>VSR-PADE-AA-N-175-F</p>	 <p>VSR-PADE-AA-175-F</p>
Angled at 30° transgingival h 3.00 mm	 <p>VSR-PADE-AA-N-303-F</p>	 <p>VSR-PADE-AA-303-F</p>
Angled at 30° transgingival h 5.00 mm	 <p>VSR-PADE-AA-N-305-F</p>	 <p>VSR-PADE-AA-305-F</p>

Screw *PADR-VM-180* included.

Carrier *PADR-VTRAL-140-M* included: for intraoral screwing use the appropriate screwdriver from the *HSM* series.

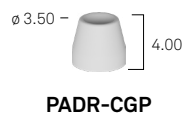
PADe prosthetic components

Healing caps

Titanium healing cap



PEEK healing cap

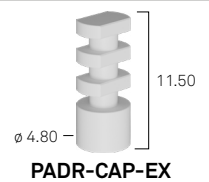


PADR-CG: *PAD-VP-140* screw included.

PADR-CGP: *PAD-VCGP-140* screw included.

Impression phase

Snap-on cap



Transfer pick-up, rotating



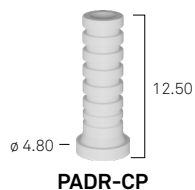
Analog



Pick up transfer: *PAD-VTRAL-140* screw included.

Components for prosthesis relining and luting technique

PEEK sleeve, non engaging



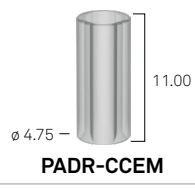
PADR-CP

Titanium sleeve, non engaging



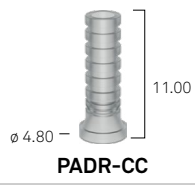
PADR-CT

PMMA castable sleeve



PADR-CCEM

PMMA castable sleeve, non engaging



PADR-CC

Titanium sleeve without shoulder, for aesthetic reconstructions



PADR-BAS

Sleeves in PEEK, Titanium Gr. 5 and PMMA: screw PAD-VP-140 included.

Castable post with metal base

PMMA post with cobalt-chrome base, rotating

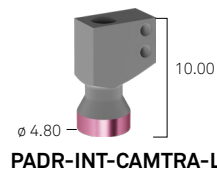


PADR-UCRCO

PAD-VP-140 screw included.

Components for PADE digital prosthesis

Intraoral scanbody



PADR-INT-CAMTRA-L

Intraoral scanbody for direct screw connection**



Y-AVV-SB-DIG-NX

Digital analog for abutment



PADR-ANA-DIG

Sleeve for luting technique non engaging for abutments with cone h 4



PADR-TC-M-4

Sleeve for luting technique non engaging for abutments with cone h 8 and reduction cut



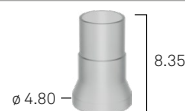
PADR-TC-M-8

Sleeve for luting technique non engaging for abutment for angled screw hole



PADR-TCA-M

Castable sleeve for PADR-TC-M and PADR-TC-M-8, non engaging



PADR-TC-CC-M-8

Engaging castable sleeve for PADR-TCA-M









PADR-TC-CC-S-8

Scanbody and sleeve for luting technique: PAD-VP-140 screw included.
Digital analog: VADIG-180 screw included.








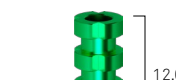


*Non engaging sleeve for luting technique for abutment for angled screw hole: screw PAD-VPA-140 not included.

**Use the dedicated screwdriver YV-CV-MAN-M.

PLAIN prosthetic range




Abutment	
	DAT connection
2.00	 <p>VSR-PLAIN-ABU-N-H2T2</p>
3.00	 <p>VSR-PLAIN-ABU-N-H3T3</p>
4.00	 <p>VSR-PLAIN-ABU-N-H4T4</p>
	DAT connection
	 <p>VSR-PLAIN-ABU-H2T2</p>
	 <p>VSR-PLAIN-ABU-H3T3</p>
	 <p>VSR-PLAIN-ABU-H4T4</p>

Components for overstructure

	ø 3.30	ø 3.80
healing caps	 <p>A-PLAIN-CG330</p>	 <p>A-PLAIN-CG380</p>
castable sleeves	 <p>A-PLAIN-CC330</p>	 <p>A-PLAIN-CC380</p>
Gr. 5 titanium sleeves	 <p>A-PLAIN-CT330</p>	 <p>A-PLAIN-CT380</p>
Pick-up transfers	 <p>A-PLAIN-TRA-330</p>	 <p>A-PLAIN-TRA-380</p>
analogs	 <p>A-PLAIN-ANA-330</p>	 <p>A-PLAIN-ANA-380</p>

Castable and titanium sleeves: A-PLAIN-VP200 fixation screw included.
Pick-up transfers: A-PLAIN-VTRA200 fixation screw included.

Components for digital prosthesis

	unique platform
Digital analog for PLAIN abutment	 <p>A-PLAIN-ANA-330-DIG</p>
Digital analog for PLAIN abutment	 <p>A-PLAIN-ANA-380-DIG</p>
PLAIN sleeve for luting technique h. 6.00 mm	 <p>A-PLAIN-MDT-6</p>
PLAIN sleeve for luting technique h. 10.00 mm	 <p>A-PLAIN-MDT-10</p>

Scanbody: A-PLAIN-VP200 screw included.
Digital analog: VADIG-180 screw included.
PLAIN B-Space sleeves for luting technique: screw not included.
A-PLAIN-VP200 screw for straight hole or ABU-VMA-200 for angled screw hole available for separate ordering.

Components for digital prosthesis

Customized abutments and screw retained crowns (full or with luting support)

Full bridges or bridges with luting support

Direct/Toronto Full bridges or bridges with luting support

Milled bars tightened on implants

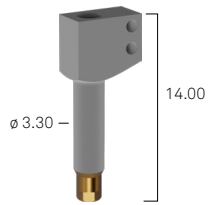


Scanbodies

Scanbodies for laboratory and intraoral use in titanium*

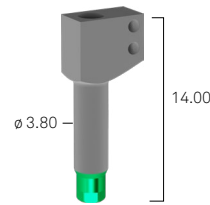
DAT connection

to transfer the position of the connection of the implant



VSR-INT-CAMTRA-N-L

DAT connection



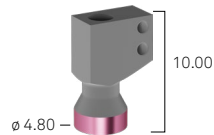
VSR-INT-CAMTRA-L

DAT-N: screw VSR-VM-N-160-LAB included. | DAT: screw VSR-VM-180-LAB included.

Scanbodies for abutment

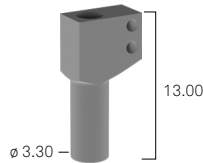
unique platform

for PADe abutment, in titanium



PADR-INT-CAMTRA-L

for PLAIN abutment, in titanium



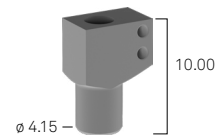
A-INT-CAMTRA-PLAIN-L

Scanbody for P.A.D abutments: screw PAD-VP-140 included.
Scanbody for PLAIN abutments: screw A-PLAIN-VP200 included.

Scanbody for Conico system

unique platform

for laboratory and intraoral use for Conico system, in titanium

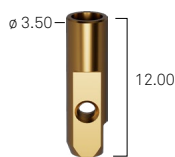


C-INT-CAMTRA-L

Digital analogs

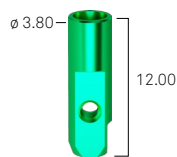
DAT connection

digital analog



VSR-ANA-N-DIG

DAT connection



VSR-ANA-DIG

Screwdrivers for digital analogs

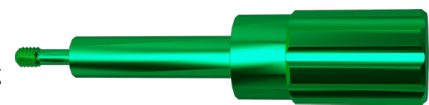
carrier for digital analog M1.8



INS-ANA-160

DAT-N

carrier for digital analog M1.8, long

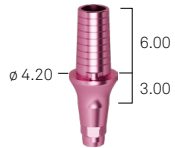


INS-ANA-180-L

DAT

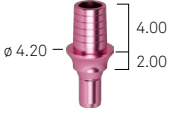
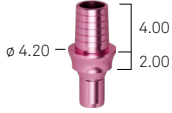
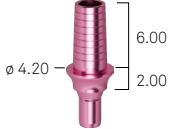
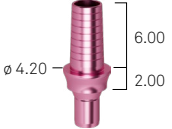
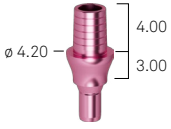
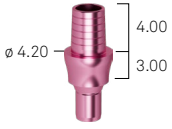
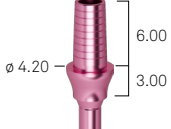
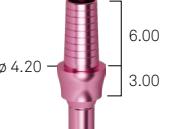
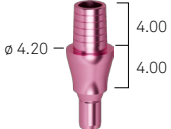
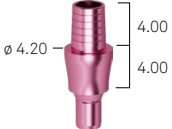
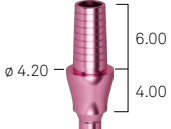
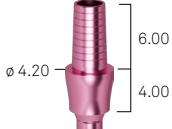
T-Connect

T-Connect - engaging

		DAT connection	DAT connection
emergency h 2.00	4.00 cone h	 <p>$\phi 4.20$</p> <p>4.00 2.00</p>	 <p>$\phi 4.20$</p> <p>4.00 2.00</p>
		VSR-TCF-N-S-4-T2	VSR-TCF-S-4-T2
	6.00 cone h	 <p>$\phi 4.20$</p> <p>6.00 2.00</p>	 <p>$\phi 4.20$</p> <p>6.00 2.00</p>
		VSR-TCF-N-S-6-T2	VSR-TCF-S-6-T2
emergency h 3.00	4.00 cone h	 <p>$\phi 4.20$</p> <p>4.00 3.00</p>	 <p>$\phi 4.20$</p> <p>4.00 3.00</p>
		VSR-TCF-N-S-4-T3	VSR-TCF-S-4-T3
	6.00 cone h	 <p>$\phi 4.20$</p> <p>6.00 3.00</p>	 <p>$\phi 4.20$</p> <p>6.00 3.00</p>
		VSR-TCF-N-S-6-T3	VSR-TCF-S-6-T3
h emergency 4.00	4.00 cone h	 <p>$\phi 4.20$</p> <p>4.00 4.00</p>	 <p>$\phi 4.20$</p> <p>4.00 4.00</p>
		VSR-TCF-N-S-4-T4	VSR-TCF-S-4-T4
	6.00 cone h	 <p>$\phi 4.20$</p> <p>6.00 4.00</p>	 <p>$\phi 4.20$</p> <p>6.00 4.00</p>
		VSR-TCF-N-S-6-T4	VSR-TCF-S-6-T4

DAT-N: screw: VSR-VM-160-L included. | DAT: screw: VM-180-L included.


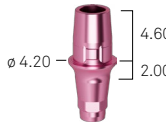



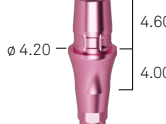
T-Connect - non engaging

	DAT connection	DAT connection
4.00 cone h		
emergency h 2.00	VSR-TCPCF-N-M-4-T2	VSR-TCPCF-M-4-T2
6.00 cone h		
	VSR-TCPCF-N-M-6-T2	VSR-TCPCF-M-6-T2
4.00 cone h		
emergency h 3.00	VSR-TCPCF-N-M-4-T3	VSR-TCPCF-M-4-T3
6.00 cone h		
	VSR-TCPCF-N-M-6-T3	VSR-TCPCF-M-6-T3
4.00 cone h		
h emergency 4.00	VSR-TCPCF-N-M-4-T4	VSR-TCPCF-M-4-T4
6.00 cone h		
	VSR-TCPCF-N-M-6-T4	VSR-TCPCF-M-6-T4

DAT-N: screw VSR-VM-N-160-L included. | DAT: screw VM-180-L included.

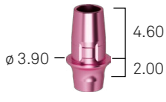

Chairside T-Connect supports

Chairside T-Connect supports - engaging

	DAT connection	DAT connection
2.00	 <p>VSR-TCSF-N-S-C-T2</p>	 <p>VSR-TCSF-L-C-T2</p>
3.00	 <p>VSR-TCSF-N-S-C-T3</p>	 <p>VSR-TCSF-L-C-T3</p>
4.00	 <p>VSR-TCSF-N-S-C-T4</p>	 <p>VSR-TCSF-L-C-T4</p>

DAT-N: screw VSR-VM-160-L. | DAT: screw VM-180-L included.

Chairside T-Connect supports - non engaging

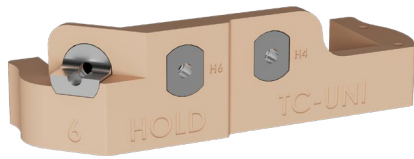
	DAT connection	DAT connection
2.00	 <p>VSR-TCSF-R-N-S-C-T2</p>	 <p>VSR-TCSF-R-L-C-T2</p>

DAT-N: screw VSR-VM-160-L. | DAT: screw VM-180-L included.

T-connect Unica

		DAT connection	DAT connection
engaging	h emergency 2.00	<p>ϕ 4.20 — 8.00 — 2.00</p> <p>VSR-TC-UNI-N-H2T2</p>	<p>ϕ 4.20 — 8.00 — 2.00</p> <p>VSR-TC-UNI-H2T2</p>
	h emergency 3.00	<p>ϕ 4.20 — 8.00 — 3.00</p> <p>VSR-TC-UNI-N-H3T3</p>	<p>ϕ 4.20 — 8.00 — 3.00</p> <p>VSR-TC-UNI-H3T3</p>
	h emergency 4.00	<p>ϕ 4.20 — 8.00 — 4.00</p> <p>VSR-TC-UNI-N-H4T4</p>	<p>ϕ 4.20 — 8.00 — 4.00</p> <p>VSR-TC-UNI-H4T4</p>
non engaging	h emergency 2.00	<p>ϕ 4.20 — 8.00 — 2.00</p> <p>VSR-TC-UNI-N-H2T2ROT</p>	<p>ϕ 4.20 — 8.00 — 2.00</p> <p>VSR-TC-UNI-H2T2-ROT</p>
	emergency h 3.00	<p>ϕ 4.20 — 8.00 — 3.00</p> <p>VSR-TC-UNI-N-H3T3ROT</p>	<p>ϕ 4.20 — 8.00 — 3.00</p> <p>VSR-TC-UNI-H3T3-ROT</p>
	emergency h 4.00	<p>ϕ 4.20 — 8.00 — 4.00</p> <p>VSR-TC-UNI-N-H4T4ROT</p>	<p>ϕ 4.20 — 8.00 — 4.00</p> <p>VSR-TC-UNI-H4T4-ROT</p>

Cutting guide and holder for T-Connect Unica



Cutting guide holder S
(small) for T-Connect Unica
left side

TC-UNI-HOLD4-SX

Cutting guide holder S
(small) for T-Connect Unica
right side

TC-UNI-HOLD4-DX

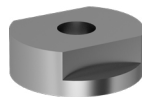
Cutting guide holder L (large)
for T-Connect Unica
right side

TC-UNI-HOLD6-DX

Cutting guide holder L (large)
for T-Connect Unica left side

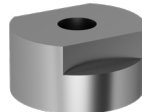
TC-UNI-HOLD6-SX

4 mm cutting guide for
T-Connect Unica



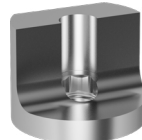
TC-UNI-DIMA-H4

6 mm cutting guide for
T-Connect Unica



TC-UNI-DIMA-H6

Cutting guide for angled hole
for T-Connect Unica



TC-UNI-DIMA-ANG

Please note: STL file available for independently 3D printing of the holders.



See how easy it is to precisely
customize the T-Connect Unica
with the cutting guides and the
corresponding holder.

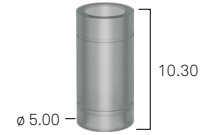
T-Connect Unica accessories

Intraoral testing O-ring for
T-Connect Unica



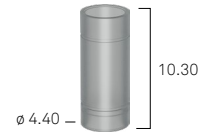
TC-UNI-ORING

Castable sleeve for
T-Connect, rotating



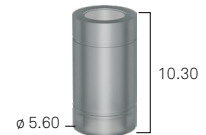
TC-UNI-CC

Small castable sleeve
for T-Connect Unica,
repositionable



TC-UNI-CC-S

Large castable sleeve
for T-Connect Unica,
repositionable



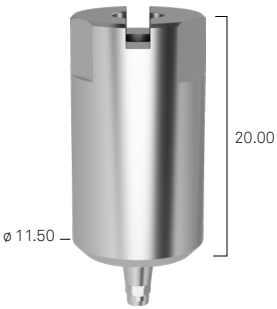
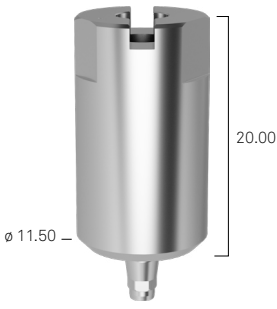

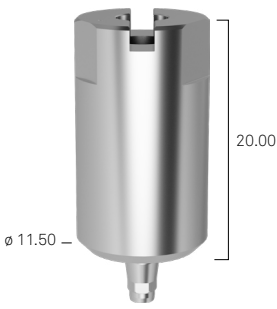
TC-UNI-CC-L

O-Ring inserter



C-UNI-ORING-INS

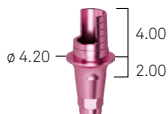

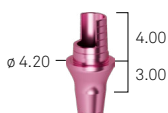



Premilled

Premilled		
	DAT connection	DAT connection
in Titanium	 <p>ϕ 11.50</p> <p>20.00</p> <p>VSR-120-CAMT-N-12-SW</p>	 <p>ϕ 11.50</p> <p>20.00</p> <p>VSR-120-CAMT-12-SW</p>
in Cobalt Chrome	 <p>ϕ 11.50</p> <p>20.00</p> <p>VSR-120-CAMC-N-12-SW</p>	 <p>ϕ 11.50</p> <p>20.00</p> <p>VSR-120-CAMC-12-SW</p>

DAT-N: screw VSR-VM-160-L. | DAT: screw VM-180-L included.

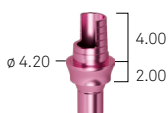

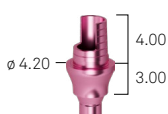

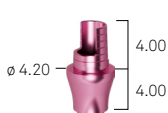

Interfase for angled screw hole

Interfase for single crown - engaging

	DAT connection	DAT connection
2.00	 <p>VSR-TCA-N-S-4-T2</p>	 <p>VSR-TCA-S-4-T2</p>
3.00	 <p>VSR-TCA-N-S-4-T3</p>	 <p>VSR-TCA-S-4-T3</p>
4.00	 <p>VSR-TCA-N-S-4-T4</p>	 <p>VSR-TCA-S-4-T4</p>

Note: the Interphases are without fixation screw which must be supplied separately.
 Talladium screw for DAT-N connection: VSR-VMA-160.
 Talladium screw for DAT connection: VSR-VMA-180.

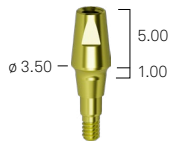
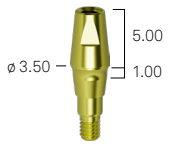
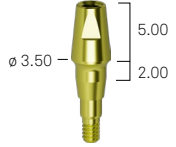
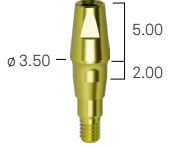


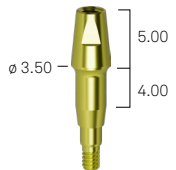

Interfase for multiple prosthesis - non engaging

	DAT connection	DAT connection
2.00	 <p>VSR-TCAPC-N-MI-4-T2</p>	 <p>VSR-TCAPC-MI-4-T2</p>
3.00	 <p>VSR-TCAPC-N-MI-4-T3</p>	 <p>VSR-TCAPC-MI-4-T3</p>
4.00	 <p>VSR-TCAPC-N-MI-4-T4</p>	 <p>VSR-TCAPC-MI-4-T4</p>

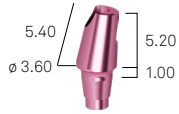
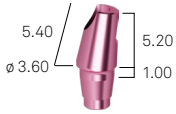




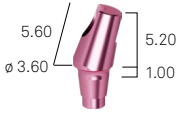






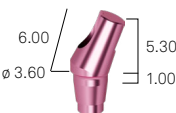




Note: the Interphases are without fixation screw which must be supplied separately.
 Talladium screw for DAT-N connection: VSR-VMA-160.
 Talladium screw for DAT: VSR-VMA-180.

Conico conometric prosthesis

Conico straight posts

	DAT connection	DAT connection
1.00	 <p>Technical drawing of a conometric straight post with a diameter of $\varnothing 3.50$. The total height is 5.00 mm, and the conical section height is 1.00 mm.</p> <p>VSR-MDAD-TS-10-N</p>	 <p>Technical drawing of a conometric straight post with a diameter of $\varnothing 3.50$. The total height is 5.00 mm, and the conical section height is 1.00 mm.</p> <p>VSR-MDAD-TS-10</p>
2.00	 <p>Technical drawing of a conometric straight post with a diameter of $\varnothing 3.50$. The total height is 5.00 mm, and the conical section height is 2.00 mm.</p> <p>VSR-MDAD-TS-20-N</p>	 <p>Technical drawing of a conometric straight post with a diameter of $\varnothing 3.50$. The total height is 5.00 mm, and the conical section height is 2.00 mm.</p> <p>VSR-MDAD-TS-20</p>
3.00	 <p>Technical drawing of a conometric straight post with a diameter of $\varnothing 3.50$. The total height is 8.00 mm, and the conical section height is 3.00 mm.</p> <p>VSR-MDAD-TS-30-N</p>	 <p>Technical drawing of a conometric straight post with a diameter of $\varnothing 3.50$. The total height is 5.00 mm, and the conical section height is 3.00 mm.</p> <p>VSR-MDAD-TS-30</p>
4.00	 <p>Technical drawing of a conometric straight post with a diameter of $\varnothing 3.50$. The total height is 5.00 mm, and the conical section height is 4.00 mm.</p> <p>VSR-MDAD-TS-40-N</p>	 <p>Technical drawing of a conometric straight post with a diameter of $\varnothing 3.50$. The total height is 5.00 mm, and the conical section height is 4.00 mm.</p> <p>VSR-MDAD-TS-40</p>

Conico angled posts - non engaging

	DAT connection	DAT connection
1.00 angled at 7.5°	 <p>VSR-MA07-TS-1-N</p>	 <p>VSR-MA07-TS-1</p>
2.00 angled at 7.5°	 <p>VSR-MA07-TS-2-N</p>	 <p>VSR-MA07-TS-2</p>
3.00 angled at 7.5°	 <p>VSR-MA07-TS-3-N</p>	 <p>VSR-MA07-TS-3</p>
1.00 angled at 15°	 <p>VSR-MA15-TS-1-N</p>	 <p>VSR-MA15-TS-1</p>
2.00 angled at 15°	 <p>VSR-MA15-TS-2-N</p>	 <p>VSR-MA15-TS-2</p>
3.00 angled at 15°	 <p>VSR-MA15-TS-3-N</p>	 <p>VSR-MA15-TS-3</p>
1.00 angled at 22.5°	 <p>VSR-MA20-TS-1-N</p>	 <p>VSR-MA20-TS-1</p>
2.00 angled at 22.5°	 <p>VSR-MA20-TS-2-N</p>	 <p>VSR-MA20-TS-2</p>
3.00 angled at 22.5°	 <p>VSR-MA20-TS-3-N</p>	 <p>VSR-MA20-TS-3</p>

DAT-N: screw VSR-VM-160-L. | DAT: screw VM-180-L included.

Titanium Grade 2 bars for prostheses on conometric abutments*

circular profile
l 150 mm, \varnothing 1.20 mm



DW-BARRA1.2

circular profile
l 150 mm, \varnothing 1.50 mm



DW-BARRA1.5

circular profile
l 150 mm, \varnothing 1.80 mm



DW-BARRA1.8

rectangular profile
l 100 mm, 3x1 mm



DW-BARRA1x3

rectangular profile
l 100 mm, 4x2 mm

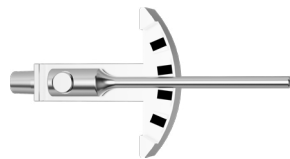


DW-BARRA2x4

* Confezione da 5 pezzi.

Accessories for Conico system

parallelometer



PAR-PP

parallelometer insert



PAR-INS-DAT-N

parallelometer insert



PAR-INS-DAT

parallelometer driver



CAP2-TS-PAR

Remember to always purchase the parallelometer with the insert relating to the implant connection on which it is to be used.

Conico components

cap for partial or full-arch fixed prosthesis



CAP2-TS-DEF

non-rotating cap for single element



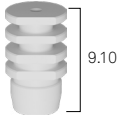
CAP2-TS-IND

cap for the removal



CAP2-TS-REM

PEEK transfer cap for direct impression on Conico abutment



CAP2-TS-IMP

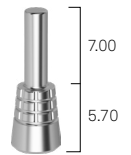
Conico post analog



ANA2-MD-TS

cap with pin, to be used for intraoral wet

(welding bars available upon request)



CAP2-TS-PIN













cap for screw-retained prosthesis, fixation screw VP200-CAP2-AVV included



CAP2-TS-AVV








Solutions for overdenture

Locator R-Tx* \varnothing 3.35 abutment









transgingival h	DAT-N	DAT
1.00 mm	 \varnothing 3.35 1.00 31101-01	 \varnothing 3.35 1.00 31100-01
2.00 mm	 \varnothing 3.35 2.00 31101-02	 \varnothing 3.35 2.00 31100-02
3.00 mm	 \varnothing 3.35 3.00 31101-03	 \varnothing 3.35 3.00 31100-03
4.00 mm	 \varnothing 3.35 4.00 31101-04	 \varnothing 3.35 4.00 31100-04
5.00 mm	 \varnothing 3.35 5.00 31101-05	 \varnothing 3.35 5.00 31100-05
6.00 mm	 \varnothing 3.35 6.00 31101-06	 \varnothing 3.35 6.00 31100-06

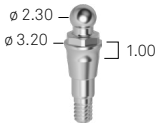

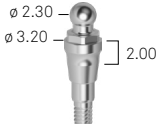
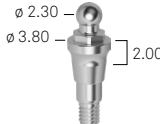
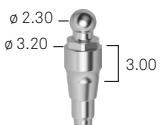
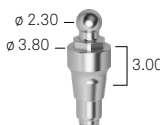
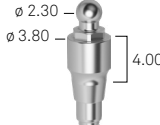
* All-in-One packaging that includes an abutment, a spacer ring, a cap, and an insert for each retention (gray, blue, pink, white).


Accessories and spare parts for Locator R-Tx abutments

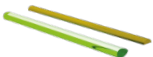



	unique platform
*pack of 4 caps and 4 black retainers for impression taking	 30013
*pack of 4 pcs, grey, without retention	 30001
*pack of 4 pcs, blue, low retention	 30002
*pack of 4 pcs, pink, medium retention	 30003
*pack of 4 pcs, white, high retention	 30004
*pack of 4 pcs, black, for the impression taking	 30012
pack of 20 pcs, spacer rings for the prosthetic relining phase	 8514



Accessories for Locator R-Tx abutment

	unique platform
aluminium analogs for abutments \varnothing 3.35 mm pack of 4 pcs	 30014
aluminium analogs for abutments \varnothing 4.00, pack of 4 pcs	 30015
aluminium analogs for abutments \varnothing 5.00, pack of 4 pcs	 30016
transfers with low retention, pack of 4 pcs	 30017
spacer rings for relining phase, pack of 4 pcs	 30018
Locator core tool for Locator R-Tx	 30021
RA screwdriver for Locator R-Tx, hex 1.25 mm	 08008
digital screwdriver for Locator R-Tx, hex 1.25 mm	 08007

Ball attachments	
DAT-N connection	DAT connection
1.00  VSR-AS-N-1	 VSR-AS-1
2.00  VSR-AS-N-2	 VSR-AS-2
3.00  VSR-AS-N-3	 VSR-AS-3
4.00 -	 VSR-AS-4





Analogue for ball attachments
unique platform  ANAS

Overdenture on bars
castable bar, l 5.00 cm, h 3.00 mm, thickness 2.20 mm, ovoid-shaped profile with spacer  BARC-CAV-TIT
divisible bar attachment in titanium for oval bars, h 3.00 mm, thickness 2.20 mm  CAV-TIT
castable bar, l 5.00 cm, ϕ 2.20 mm  BARC
bar attachment in gold alloy for round bars ϕ 2.20 mm  CAV-375



Caps for ball attachments	
unique platform	
polyamide cap	 CAP-TFL-1
steel container for polyamide cap external diameter ϕ 4.80 mm	 CONT-CAP-TFL-1
Gr. 5 titanium cap with cap in two parts, retention spring titanium and plastic, plastic mounting ring	 CAP-TIT-1
spare plastic ring	 AN-CAP-TIT-1
spare steel spring, average hardness	 MOL1-CAP-TIT-1
spare steel spring, soft	 MOL2-CAP-TIT-1
gold alloy cap, with 3 plastic rings and a tin spacer for the lab	 CAP-1

Clinical and laboratory prosthetic screws



Screws for closed-tray transfers

	VSR-VTRA-160-08	DAT-N	h 8.00
	VSR-VTRA-180-08	DAT	
	VSR-VTRA-160-10	DAT-N	h 10.00
	VSR-VTRA-180-10	DAT	

Screws for Pick-up transfers


	VSR-VTRA-160-08	DAT-N
	VSR-VTRA-180-08	DAT

Talladium screw dedicated to CSR Interfaces


	VSR-VMA-160	DAT-N
	VSR-VMA-180	DAT

Note: these screws must be tightened using the dedicated screwdrivers DSPDCLH-24 and DSPDCLH-32.



Q120 screw - with 120° head stop

	VSR-VM-160-L	DAT-N
	VSR-VM-160-L-10	pack of 10 pcs
	VM-180-L	DAT
	VM-180-L-10	pack of 10 pcs

Screw for screwing cap CAP2-TS-AVV for Conico system

	VP200-CAP2-AVV	for screwing cap
	VP200-CAP2-AVV-10	pack of 10 pcs



Screws for PLAIN abutments

	A-PLAIN-VP200	for PLAIN abutment
	A-PLAIN-VP200-10	for PLAIN abutment, pack of 10 pcs
	A-PLAIN-VTRA200	for PLAIN abutments Pick-up transfers



Scanbody laboratory screws

	VSR-VTRA-160-10	DAT-N
	VSR-VTRA-180-10	DAT








Screws for CAD-CAM customized prosthesis

	PAD-VCAM140	for zirconium oxide overstructure on abutment PADe
	CAMPRON205-10	spare ring washers for the head of the screw







Laboratory screw for abutments, angled PADe abutments, T-Connect, and scanbody

	VSR-VM-N-160-LAB	DAT-N
	VSR-VM-N-160-LAB-10	pack of 10 pcs
	VSR-VM-180-LAB	DAT
	VSR-VM-180-LAB-10	pack of 10 pcs

Screws for PADe abutments

	VSR-PADR-VM-180-F	for PADe abutment	DAT
	VSR-PADR-VM-180-F-10	for PADe abutment	
	VSR-PADR-VM-N-160-F	for PADe abutment	DAT-N
	VSR-PADR-VM-N-160-F-10	for PADe abutment	
	PAD-VTRAL-140	for Pick-up transfer, long	
	PAD-VTRA-140	for Pick-up transfer, standard	
	PAD-VTRAL-140-MAN	for Pick-up transfer, manual screwing	
	PAD-VP-140	for prosthetic components on PADe abutments	
	PAD-VP-140-10	for prosthetic components on PADe abutments, 10 pcs packaging	
	PADR-VTRAL-140-M	carrier for PADe	

Screws for Pick-up transfers

	VSR-VTRA-160-15	DAT-N	h 15.00
	VSR-VTRA-180-15	DAT	
	VSR-VTRA-160-20	DAT-N	h 20.00
	VSR-VTRA-180-20	DAT	
	VSR-VTRA-160-MAN	DAT-N	for manual screwing
	VSR-VTRA-180-MAN	DAT	

Recommended torque for tightening prosthetic components

8-10 Ncm	surgical cover screws, healing abutments, transfer screws
20-25 Ncm	prosthetic screws
25-30 Ncm	direct screwing on implants prosthetic components
8-10 Ncm	transfer screws

Warning

Fixation screws are always included in the packaging of each prosthetic component, unless otherwise indicated.

Please use laboratory screws for laboratory phases and keep the screw included with the prosthetic component for the final fastening in the patient's mouth.



rev. 11-25



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