

CSR

Product Overview




sweden & martina



Sweden & Martina



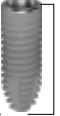
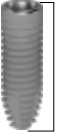
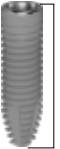
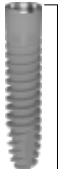
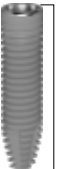
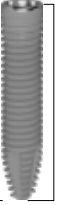
Dental Arena

CSR

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CSR implants

DAT-N connection		
	Straight Neck	Straight Neck
h fixture	ø 3.00ST 	ø 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
	$\varnothing$ 3.80ST   VSR-ZT-380ST-065	$\varnothing$ 3.80   VSR-ZT-380-065	$\varnothing$ 4.20   VSR-ZT-420-065	$\varnothing$ 4.20RN   VSR-ZT-420RN-065	$\varnothing$ 5.00RN   VSR-ZT-500RN-065
	$\varnothing$ 3.80 $\varnothing$ 2.80 6.50 VSR-ZT-380ST-085	$\varnothing$ 4.10 $\varnothing$ 2.80 6.50 VSR-ZT-380-085	$\varnothing$ 4.50 $\varnothing$ 3.30 6.50 VSR-ZT-420-085	$\varnothing$ 3.80 $\varnothing$ 3.30 6.50 VSR-ZT-420RN-085	$\varnothing$ 4.20 $\varnothing$ 4.00 6.50 VSR-ZT-500RN-085
	$\varnothing$ 3.80 $\varnothing$ 2.80 8.50 VSR-ZT-380ST-100	$\varnothing$ 4.10 $\varnothing$ 2.80 8.50 VSR-ZT-380-100	$\varnothing$ 4.50 $\varnothing$ 3.30 8.50 VSR-ZT-420-100	$\varnothing$ 3.80 $\varnothing$ 3.30 8.50 VSR-ZT-420RN-100	$\varnothing$ 4.20 $\varnothing$ 4.00 8.50 VSR-ZT-500RN-100
	$\varnothing$ 3.80 $\varnothing$ 2.80 10.00 VSR-ZT-380ST-115	$\varnothing$ 4.10 $\varnothing$ 2.80 10.00 VSR-ZT-380-115	$\varnothing$ 4.50 $\varnothing$ 3.30 10.00 VSR-ZT-420-115	$\varnothing$ 3.80 $\varnothing$ 3.30 10.00 VSR-ZT-420RN-115	$\varnothing$ 4.20 $\varnothing$ 4.00 10.00 VSR-ZT-500RN-115
	$\varnothing$ 3.80 $\varnothing$ 2.80 11.50 VSR-ZT-380ST-130	$\varnothing$ 4.10 $\varnothing$ 2.80 11.50 VSR-ZT-380-130	$\varnothing$ 4.50 $\varnothing$ 3.30 11.50 VSR-ZT-420-130	$\varnothing$ 3.80 $\varnothing$ 3.30 11.50 VSR-ZT-420RN-130	$\varnothing$ 4.20 $\varnothing$ 4.00 11.50 VSR-ZT-500RN-130
	$\varnothing$ 3.80 $\varnothing$ 2.80 13.00 VSR-ZT-380ST-150	$\varnothing$ 4.10 $\varnothing$ 2.80 13.00 VSR-ZT-380-150	$\varnothing$ 4.50 $\varnothing$ 3.30 13.00 VSR-ZT-420-150	$\varnothing$ 3.80 $\varnothing$ 3.30 13.00 VSR-ZT-420RN-150	-
	$\varnothing$ 3.80 $\varnothing$ 2.80 15.00 VSR-ZT-380ST-180	$\varnothing$ 4.10 $\varnothing$ 2.80 15.00 VSR-ZT-380-180	$\varnothing$ 4.50 $\varnothing$ 3.30 15.00 VSR-ZT-420-180	$\varnothing$ 3.80 $\varnothing$ 2.80 15.00 VSR-ZT-420RN-180	-
	 VSR-VT	 VSR-VT	 VSR-VT	 VSR-VT	 VSR-VT

CSR RF SL implants

DAT connection			
h fixture	ø 3.80	ø 4.25	ø 5.00
6.50 mm	-	-	-
8.50 mm	ø 3.80 ø 2.80 8.50 VS-ZT-380SL-085	ø 4.25 ø 3.30 8.50 VS-ZT-425SL-085	ø 5.00 ø 4.00 8.50 VS-ZT-500SL-085
10.00 mm	ø 3.80 ø 2.80 10.00 VS-ZT-380SL-100	ø 4.25 ø 3.30 10.00 VS-ZT-425SL-100	ø 5.00 ø 4.00 10.00 VS-ZT-500SL-100
11.50 mm	ø 3.80 ø 2.80 11.50 VS-ZT-380SL-115	ø 4.25 ø 3.30 11.50 VS-ZT-425SL-115	ø 5.00 ø 4.00 11.50 VS-ZT-500SL-115
13.00 mm	ø 3.80 ø 2.80 13.00 VS-ZT-380SL-130	ø 4.25 ø 3.30 13.00 VS-ZT-425SL-130	ø 5.00 ø 4.00 13.00 VS-ZT-500SL-130
15.00 mm	ø 3.80 ø 2.80 15.00 VS-ZT-380SL-150	ø 4.25 ø 3.30 15.00 VS-ZT-425SL-150	ø 5.00 ø 4.00 15.00 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

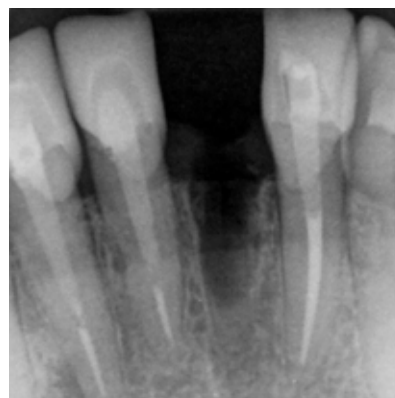
70-year-old male patient with a zirconia pin fracture on tooth 31. After extraction of the remaining tooth, a CSR implant with a reduced diameter is inserted and loaded immediately.



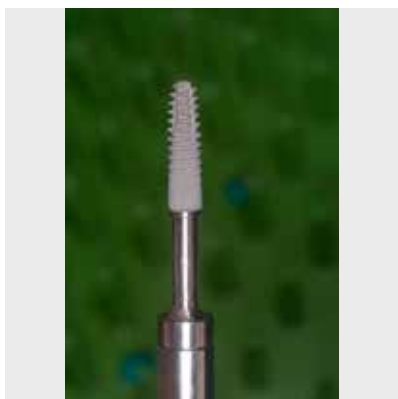
Initial situation: element 31 has a fracture of the zirconia pin.



Pre-surgery X-ray.



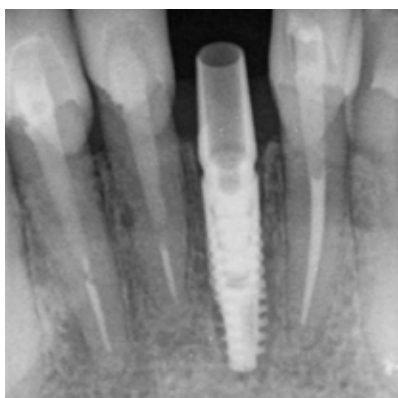
The extraction of the remaining element is planned and a post-extraction X-ray is taken.



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.

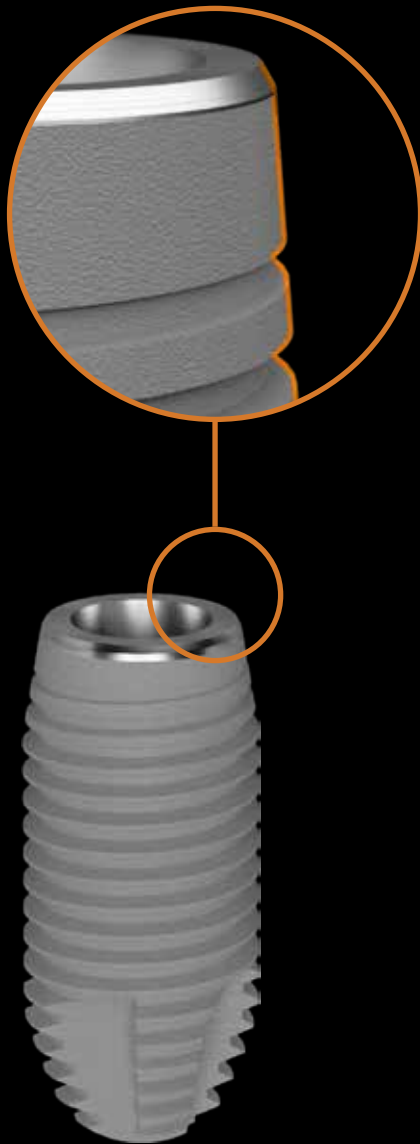


Post-surgery X-ray.



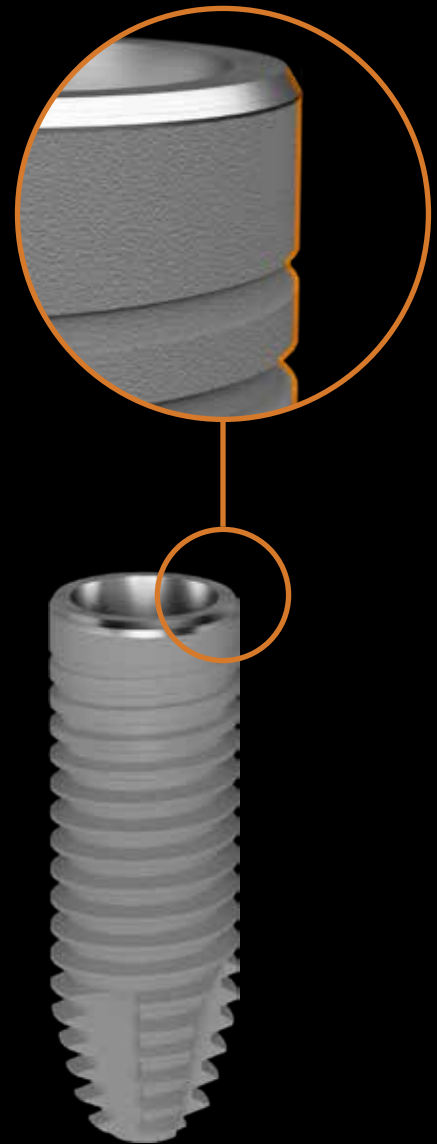
Provisional 6 days after surgery. Note the good healing of the soft tissues.

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



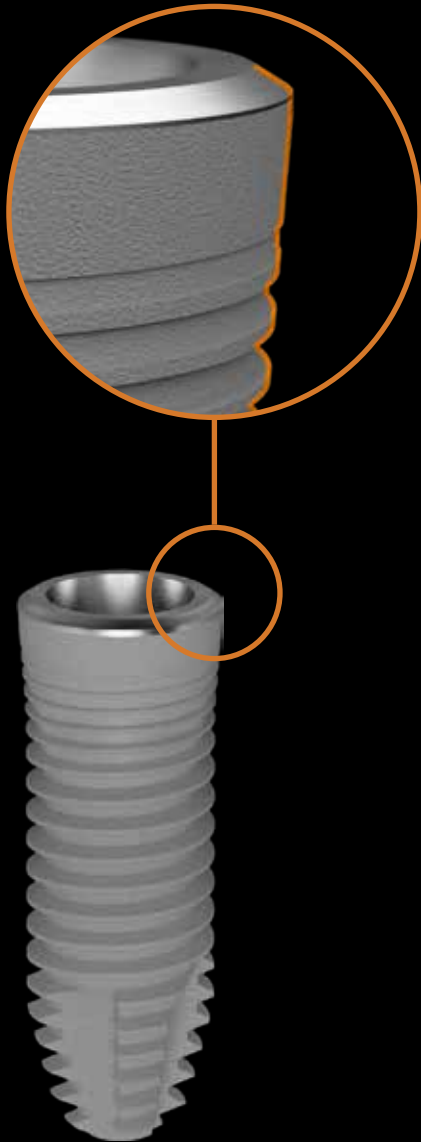
REDUCED NECK

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



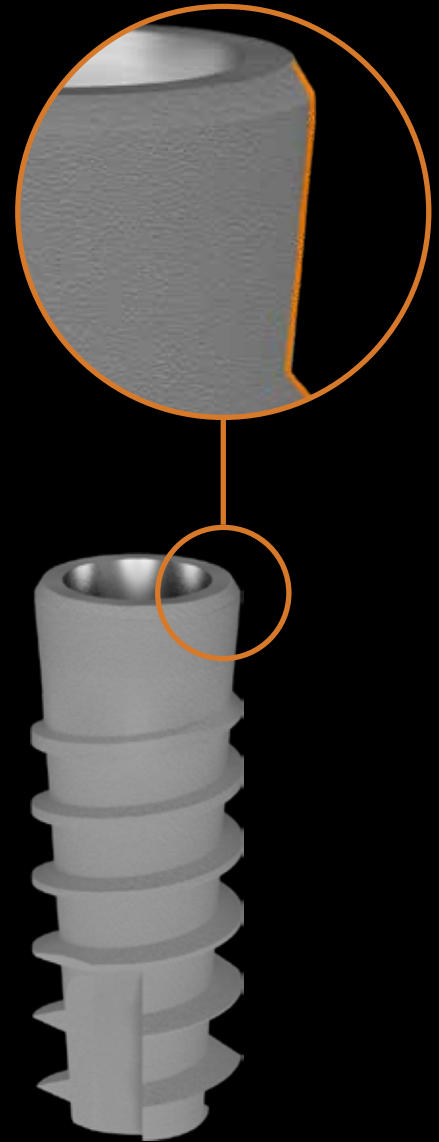
STRAIGHT NECK

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



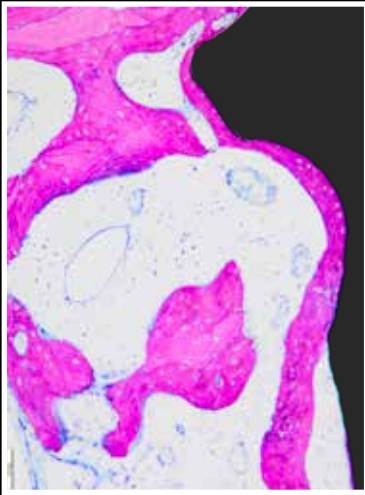
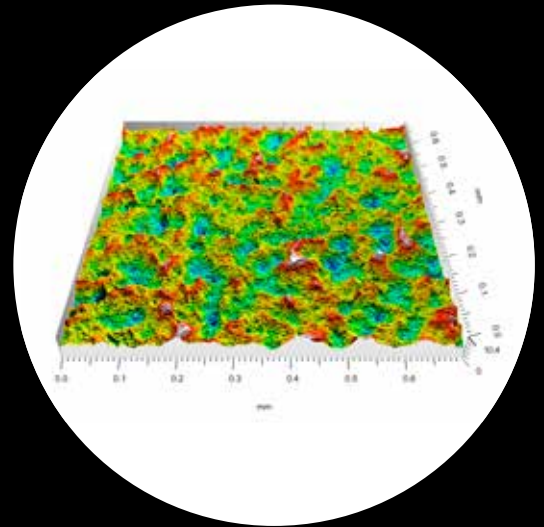
RF SL NECK

Slightly divergent neck to ensure stability in poorly mineralised bone

ZirTi surface: ideal for osseointegration

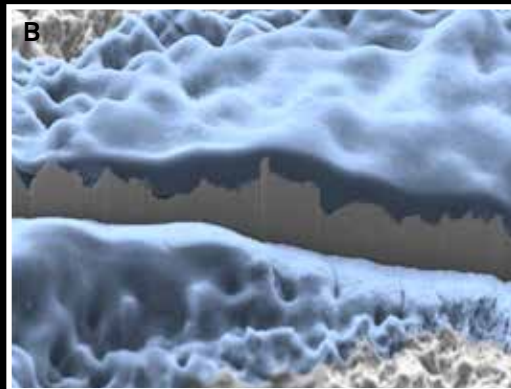
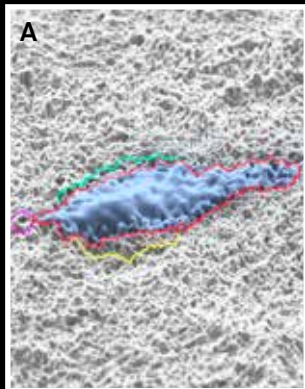
The ZirTi surface is obtained with a sandblasting process with zirconium oxide, followed by an acid etching, techniques that contribute to a topography to which the osteoblasts have shown to intimately adapt and to activate rapid proliferation.

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

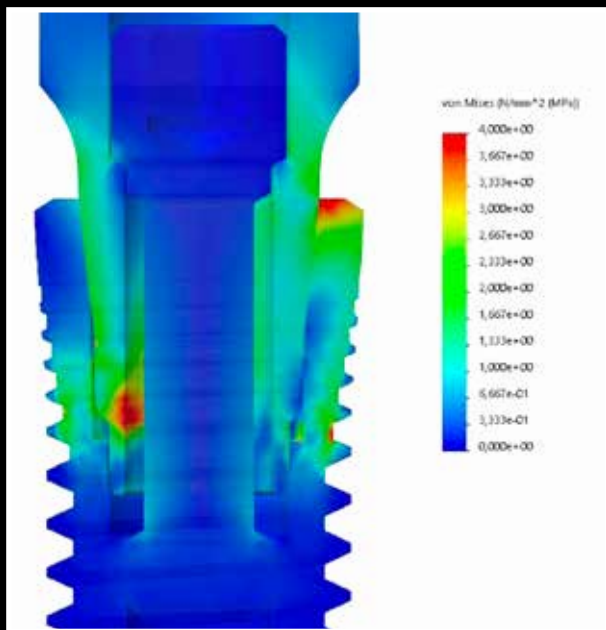


**Bibliography on
ZirTi surface.**

DAT conical connection

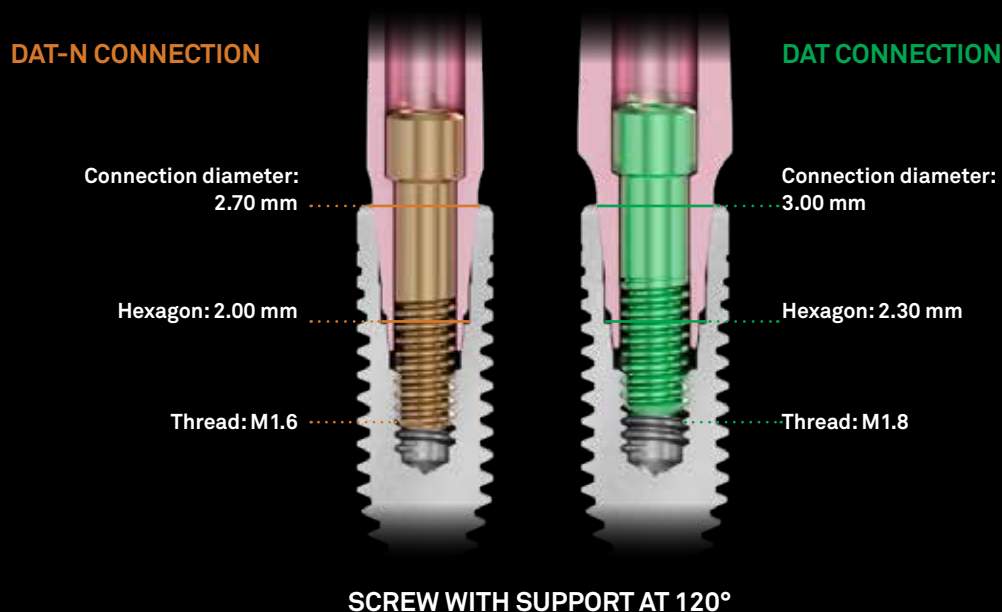
The DAT connection is the most distinctive feature of the CSR implant: an interface with a pronounced taper (6° per side) ensures an excellent seal against bacterial infiltration, protecting the bone from the risk of peri-implant infections that could compromise proper osseointegration and implant survival.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



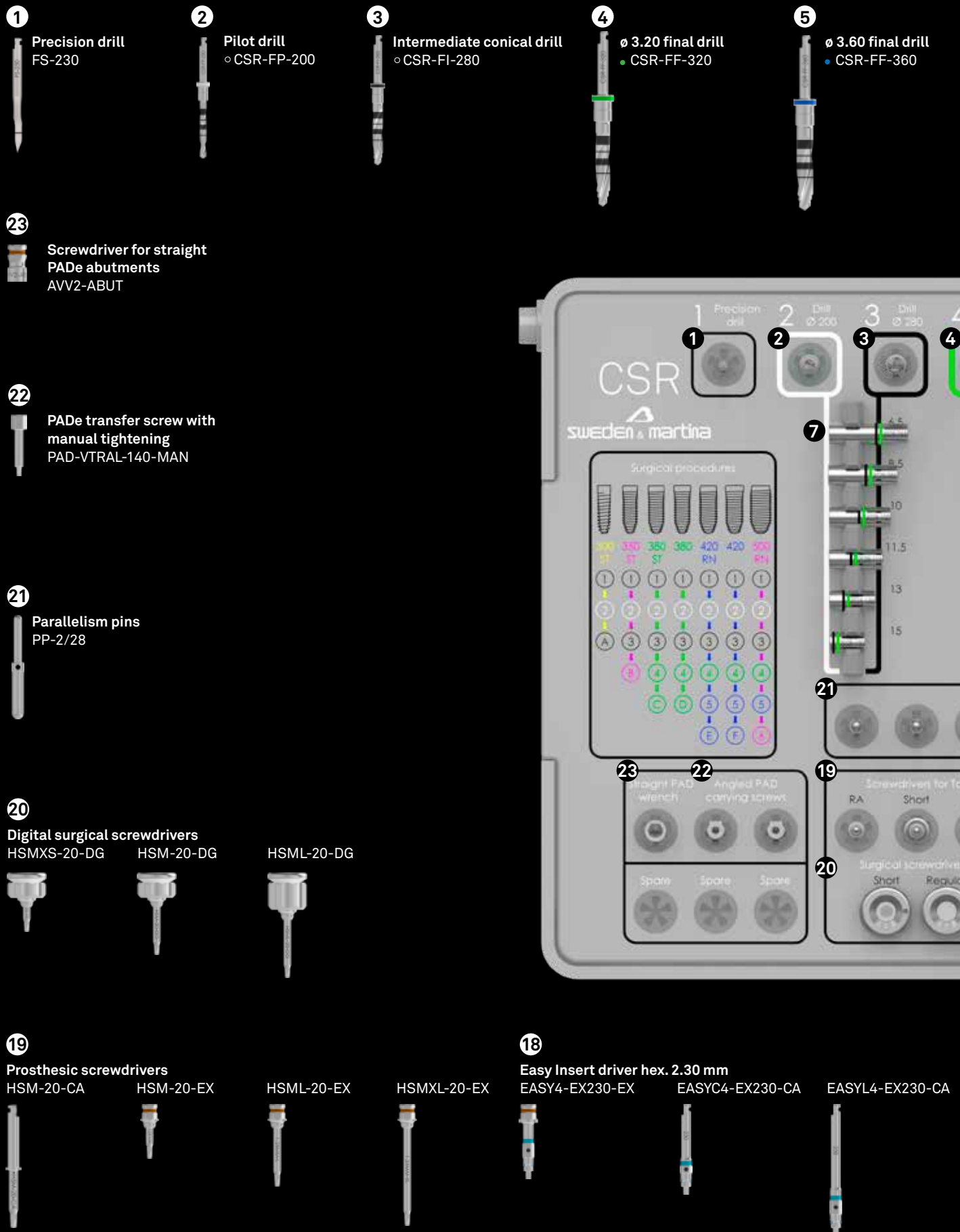
FEM (Finite Element Method) analysis of a CSR implant with abutment and Q120 tightening screw: the image highlights the proper distribution of masticatory forces ensured by the depth of the connection.

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.



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

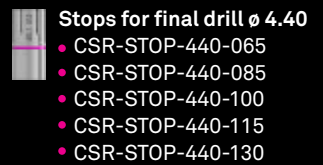
8



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



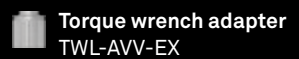
Countersink drills
FGS-200/300
CSR-FC-350ST
CSR-FC-380ST
CSR-FC-380
CSR-FC-420RN
CSR-FC-420

11



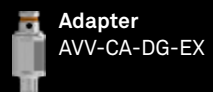
Torque wrench
TWL

12



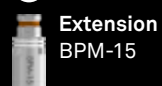
Torque wrench adapter
TWL-AVV-EX

13



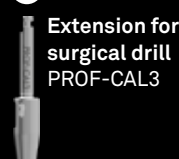
Adapter
AVV-CA-DG-EX

14



Extension
BPM-15

16



Extension for surgical drill
PROF-CAL3

15



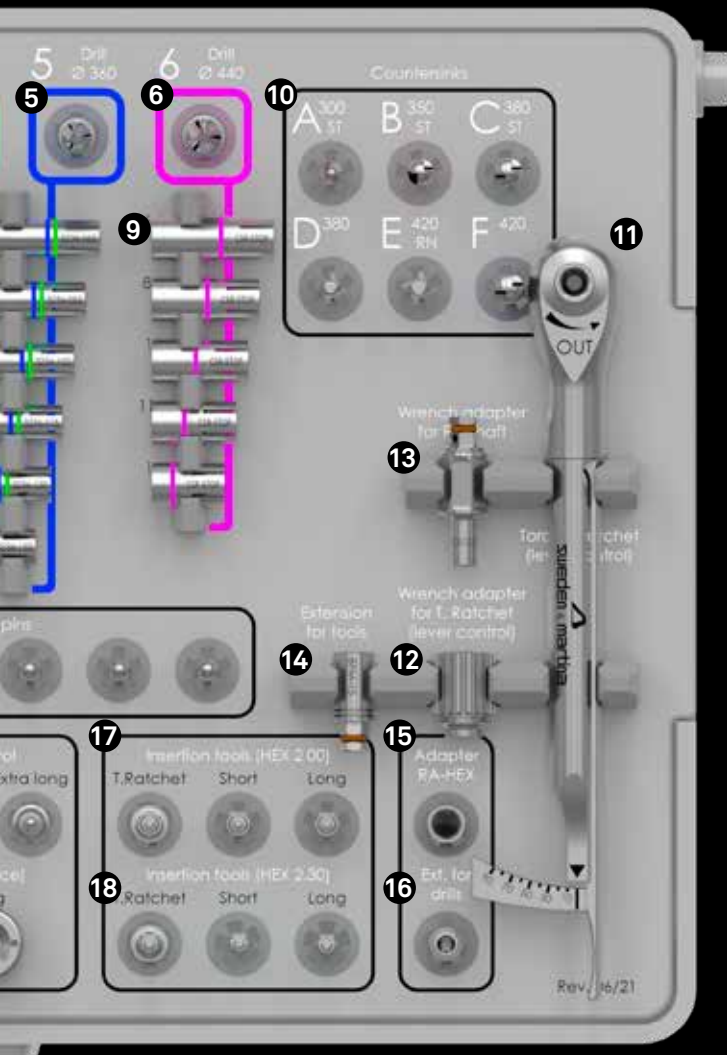
Adapter
B-AVV-CA3

17

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

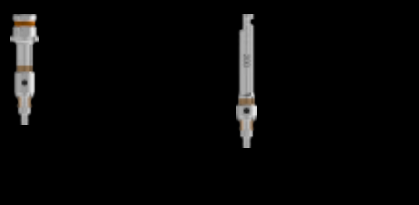
18

Easy Insert driver hex. 2.50 mm
EASY4-EX250-EX EASYC4-EX250-CA EASYL4-EX250-CA

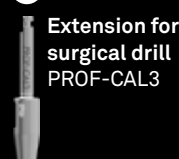


17

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 ZCSR RF-INT).
All instruments can be purchased individually as spare parts.

1



Precision drill
FS-230

2



Pilot drill
• CSR-FP-200

3



ø 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

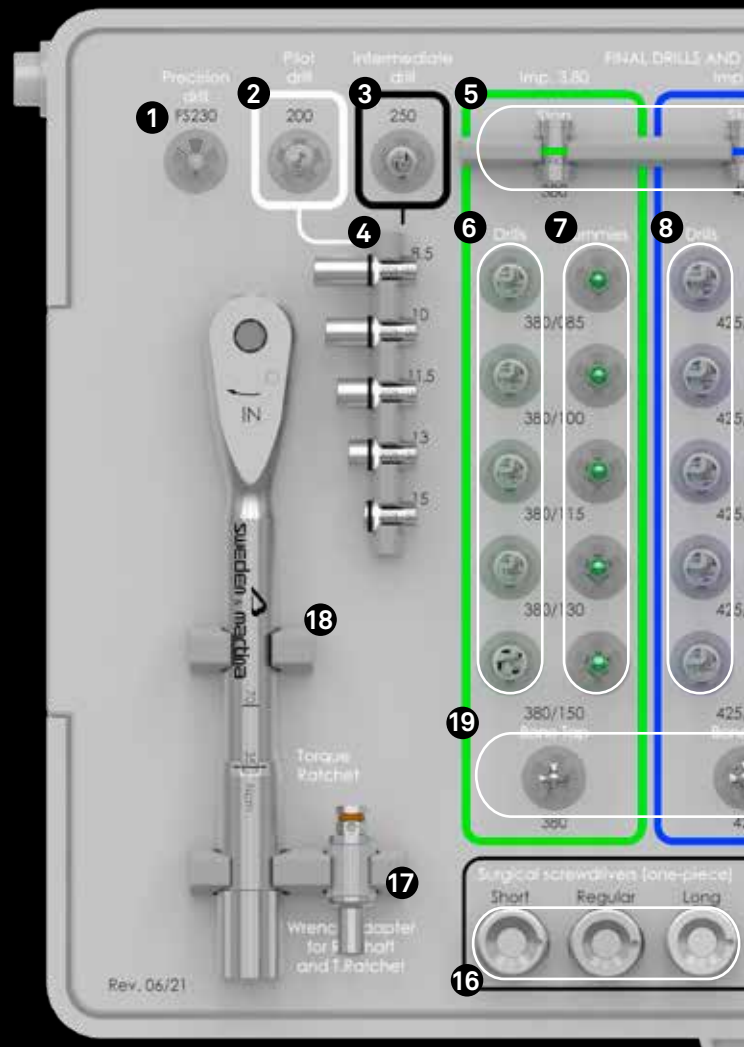


Digital surgical screwdrivers
HSMXS-20-DG HSM-20-DG HSML-20-DG

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

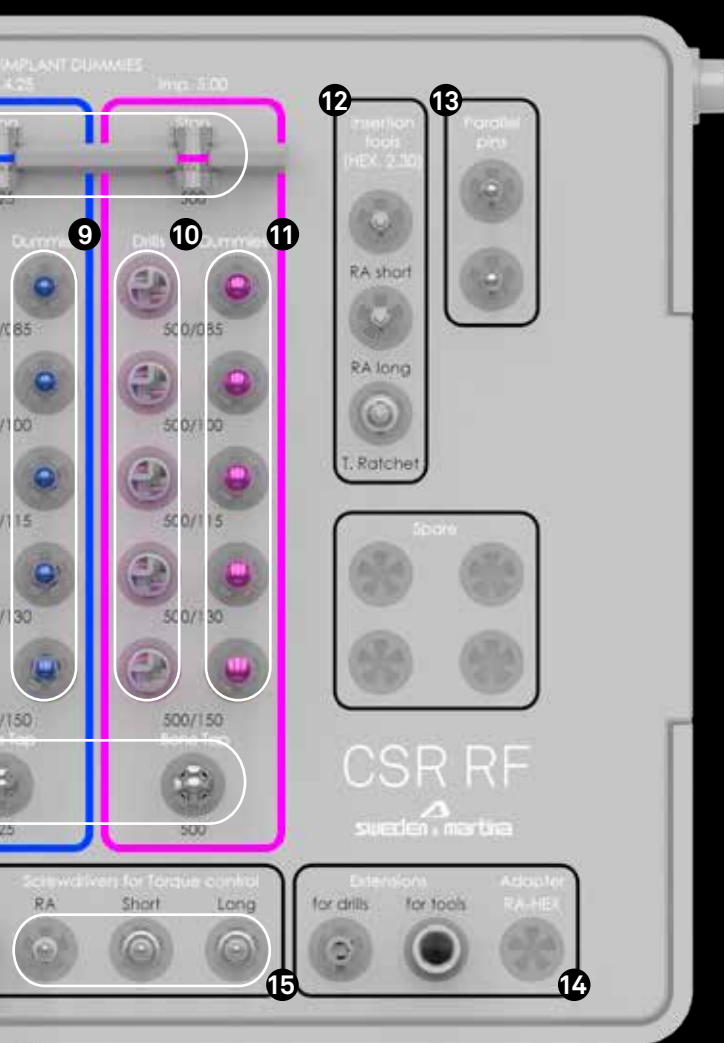
- SH-FK500-085
- SH-FK500-100
- SH-FK500-115
- SH-FK500-130
- SH-FK500-150

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

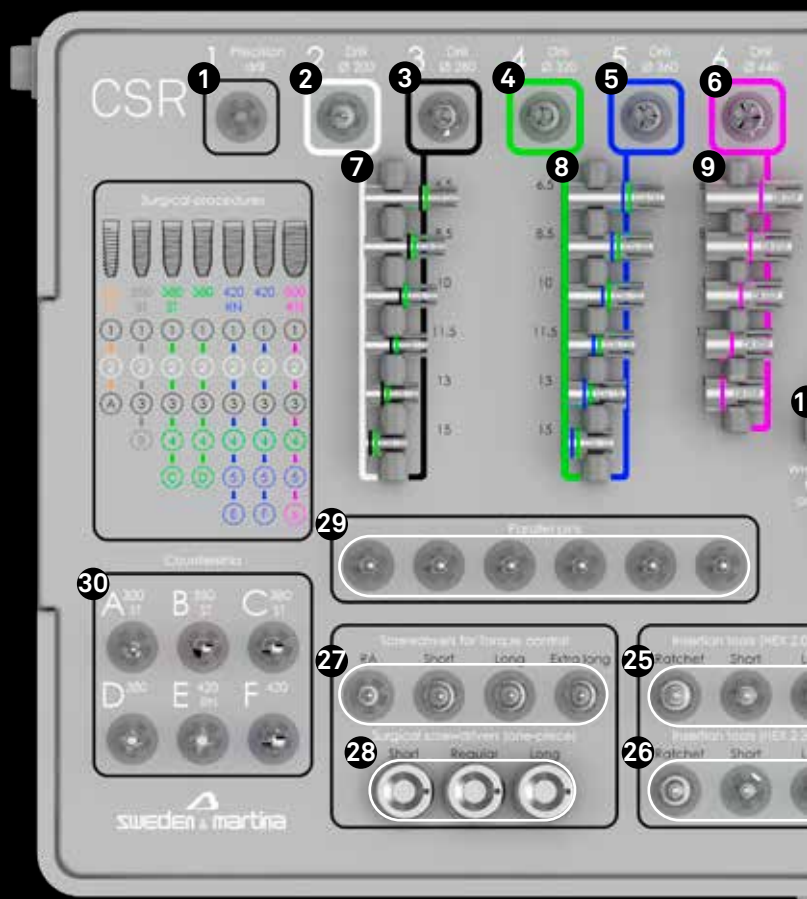
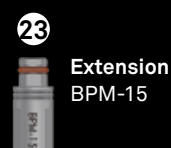
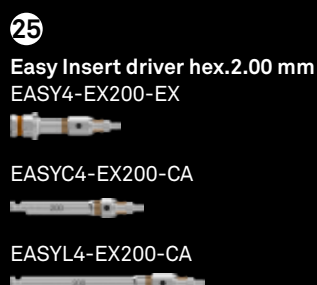
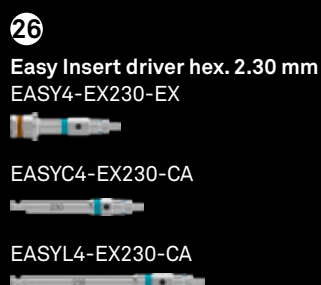
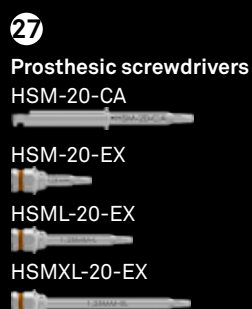
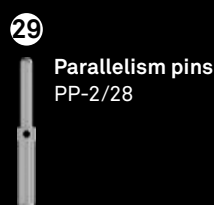
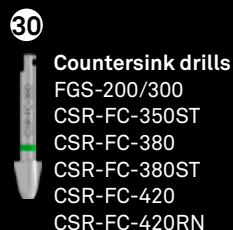
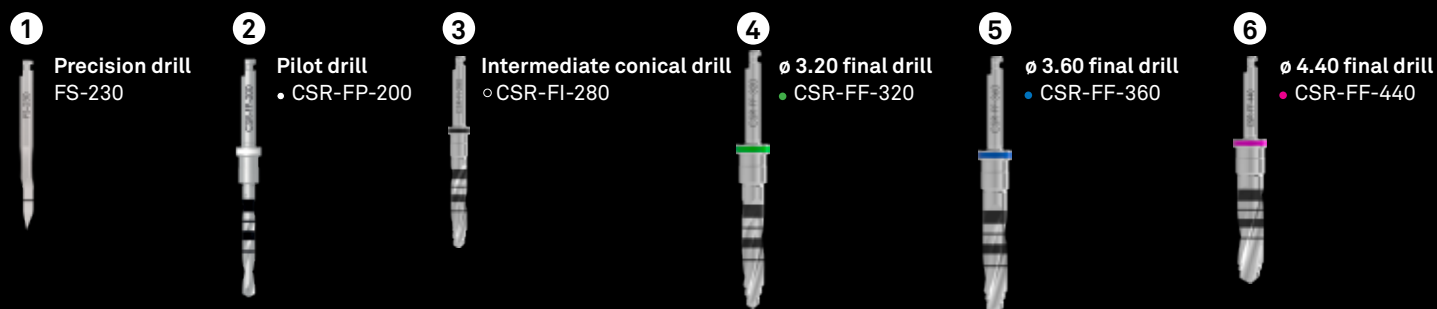


EASY4-EX230-EX



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
ø 3.20 and ø 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 ø 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

18

Replies

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

19

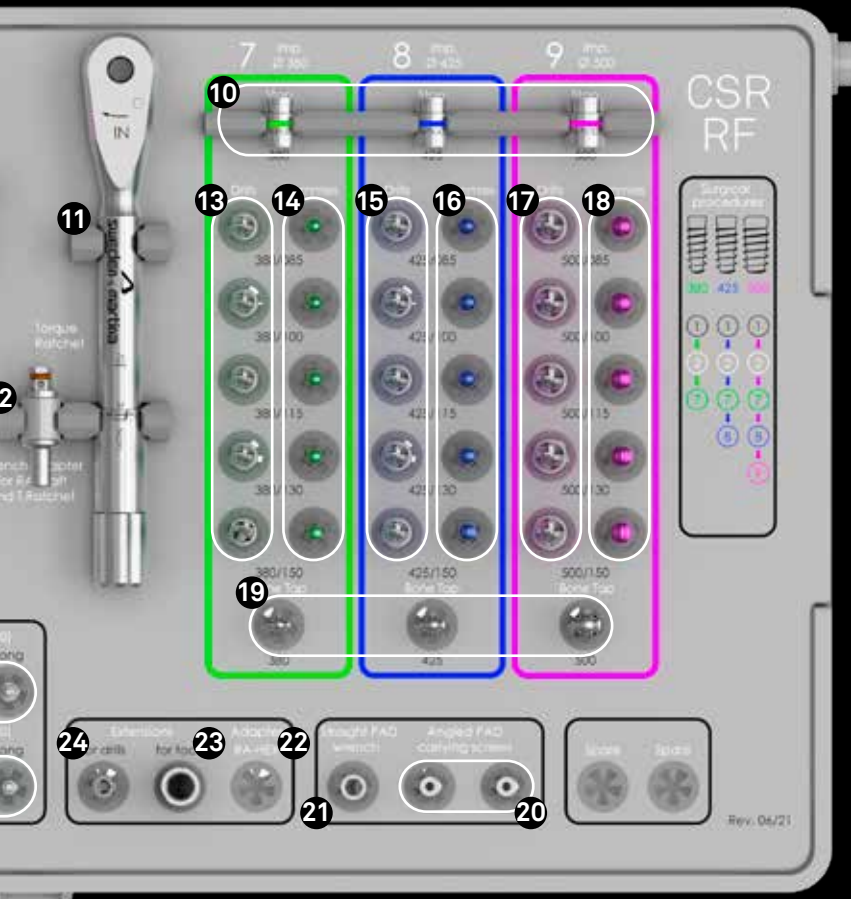
Bone tapers

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

20

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

21

Screwdriver for straight PAde
abutments
AVV2-ABUT

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-DG HSM-20-CA

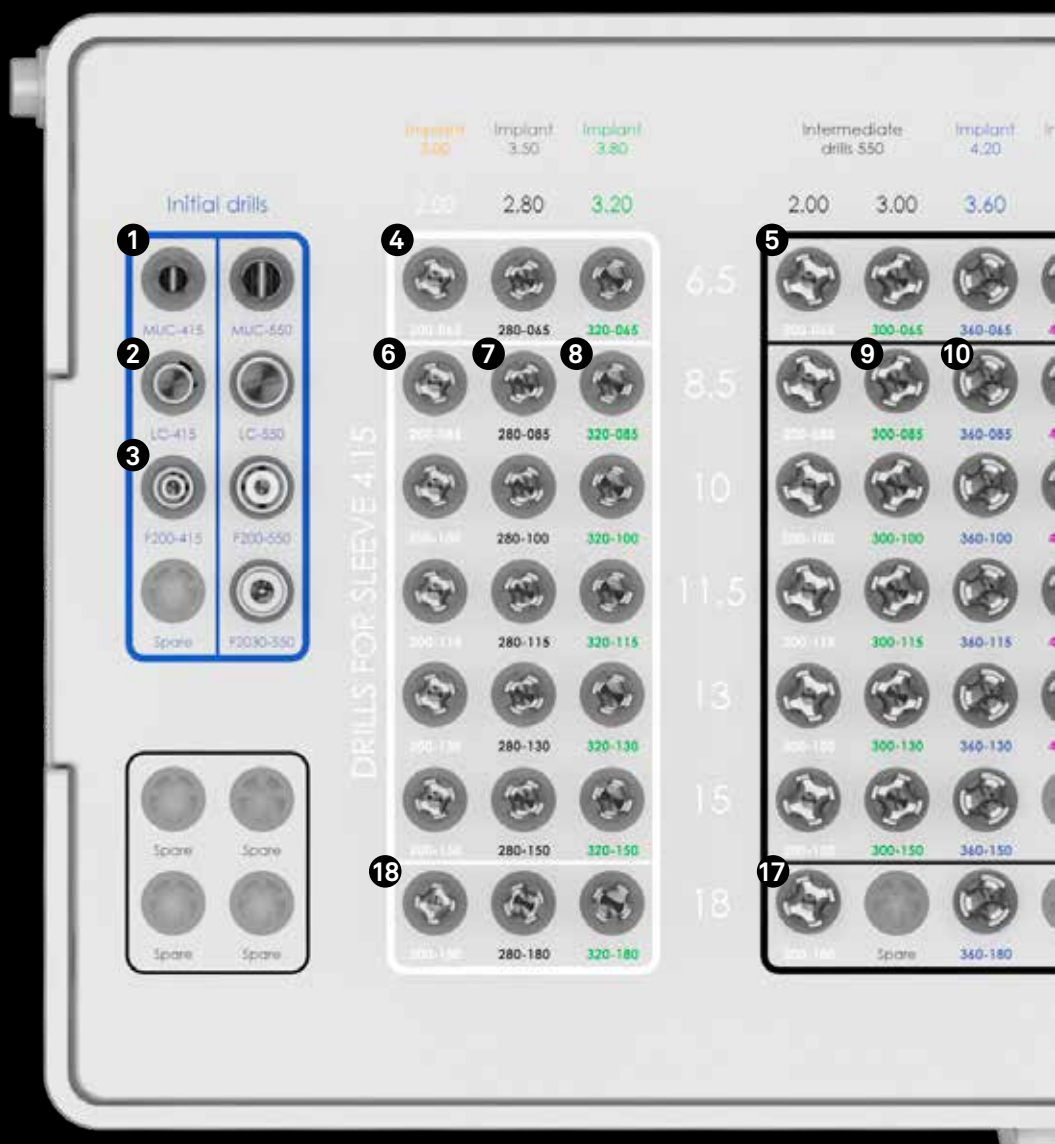




14

Torque control ratchet
CRI5-KIT





5

Optional drills for
implants $\varnothing$ 6.50, $\varnothing$ 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
 $\varnothing$ 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
 $\varnothing$ 3.5 mm implants
GS-F280-085-415
GS-F280-100-415
GS-F280-115-415
GS-F280-130-415
GS-F280-150-415



8

Final drill for
 $\varnothing$ 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 $\varnothing$ 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
 $\varnothing$ 5.00 mm implants
GS-F440-085-550
GS-F440-100-550
GS-F440-115-550
GS-F440-130-550



10

Final drill for
 $\varnothing$ 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 ø	3.00-3.50	3.80	4.25 - 5.00
sleeves	 4.00 GS-B415-EX-6*	 4.00 GS-B415-EX-6*	 4.00 GS-B550-EX-6*
mounter	 9.00 GS-MOU-VSRN-415	 9.00 GS-MOU-VSR-415	 9.00 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 mounter, to adjust the implant site preparation to ensure the torque value does not exceed 50 Ncm.

***The fixation screw is included with the mounter 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	ø 3.80 ●	ø 4.25 ●	ø 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

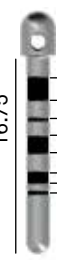
Conical osteotomes with round tip

	h	ø 3.80 ●	ø 4.25 ●	ø 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

				
ø 0.20	ø 0.90	ø 1.60	ø 2.00	ø 2.40
E-OS-020-PP	E-OS-090-PP	E-OS-160-PC	E-OS-200-PC	E-OS-240-PC
osteotome ø 0.20 flat tip	osteotome ø 0.90 flat tip	osteotome ø 1.60 concave tip	osteotome ø 2.00 concave tip	osteotome ø 2.40 concave tip

Parallel pins

 ø 2.80 mm 20.55 mm 16.75 15.00 13.00 11.50 10.00 8.50 7.00 6.00 5.00 ø 2.00 mm	Parallel pin with depth notches, small version
PPTS-2-28	

Depth gauge



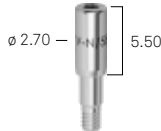
Screw cap removal tool

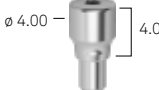
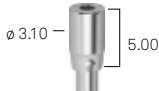
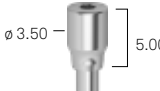
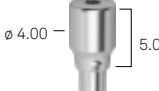


Spare O-ring

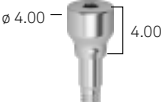
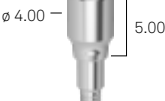
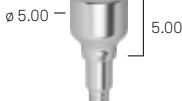


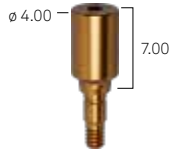
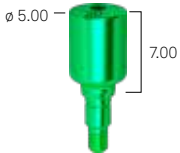
Healing abutments

	DAT connection	DAT connection
h mm	Straight profile	Straight profile
1.50	 $\varnothing 2.70$ — $\frac{1}{4}$ 1.50 VSR-TMG-N-15-D	 $\varnothing 3.00$ — $\frac{1}{4}$ 1.50 VSR-TMG-15-D
3.00	 $\varnothing 2.70$ — $\frac{3}{8}$ 3.00 VSR-TMG-N-30-D	 $\varnothing 3.00$ — $\frac{3}{8}$ 3.00 VSR-TMG-30-D
4.50	 $\varnothing 2.70$ — $\frac{1}{2}$ 4.50 VSR-TMG-N-45-D	 $\varnothing 3.00$ — $\frac{1}{2}$ 4.50 VSR-TMG-45-D
5.50	 $\varnothing 2.70$ — $\frac{5}{8}$ 5.50 VSR-TMG-N-55-D	 $\varnothing 3.00$ — $\frac{5}{8}$ 5.50 VSR-TMG-55-D

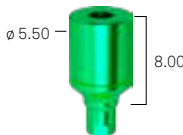
DAT connection			DAT connection		
Standard profile			Standard profile		
h mm	ø 3.10	ø 3.50	ø 4.00	ø 4.50	
1.00		-		-	
	VSR-TMG-N-311-T2*	-	VSR-TMG-381-T2*	-	
2.00					
	VSR-TMG-N-312-T2	VSR-TMG-N-352-T2	VSR-TMG-402-T2	VSR-TMG-452-T2	
3.00					
	VSR-TMG-N-313-T2	VSR-TMG-N-353-T2	VSR-TMG-403-T2	VSR-TMG-453-T2	
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	

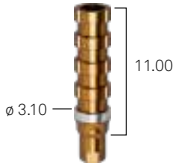
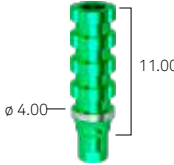
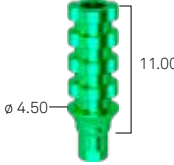
DAT connection		DAT connection	
Xwide profile		Xwide profile	
h mm			
2.00	 $\varnothing 4.00$ — 2.00 VSR-TMGI-N-402	 $\varnothing 5.00$ — 2.00 VSR-TMGI-502	
3.00	 $\varnothing 4.00$ — 3.00 VSR-TMGI-N-403	 $\varnothing 5.00$ — 3.00 VSR-TMGI-503	
4.00	 $\varnothing 4.00$ — 4.00 VSR-TMGI-N-404	 $\varnothing 5.00$ — 4.00 VSR-TMGI-504	
5.00	 $\varnothing 4.00$ — 5.00 VSR-TMGI-N-405	 $\varnothing 5.00$ — 5.00 VSR-TMGI-505	
7.00	 $\varnothing 4.00$ — 7.00 VSR-TMGI-N-407	 $\varnothing 5.00$ — 7.00 VSR-TMGI-507	

Tissue conditioner

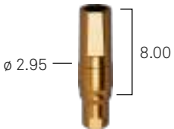
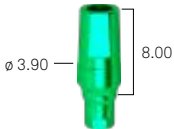
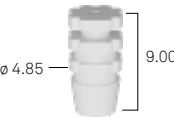
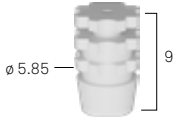
DAT connection		DAT connection	
 $\varnothing 4.50$ — 8.00 VSR-RCT-N		 $\varnothing 5.50$ — 8.00 VSR-RCT	

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

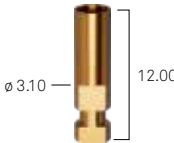
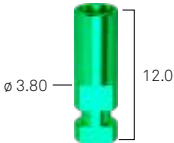
Impression and model phase

Pick-up transfer		
	DAT connection	DAT connection
Small profile	 Small profile DAT connection: VSR-TRA-N-S, brass, 11.00mm height, 3.10mm diameter.	 Small profile DAT connection: VSR-TRA-S, green, 11.00mm height, 4.00mm diameter.
Regular profile	 Regular profile DAT connection: VSR-TRA-N, brass, 11.00mm height, 3.50mm diameter.	 Regular profile DAT connection: VSR-TRA, green, 11.00mm height, 4.50mm diameter.

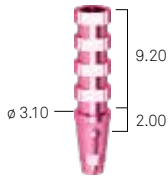
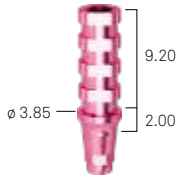
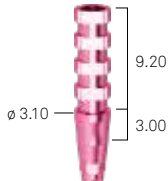
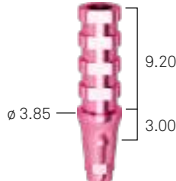
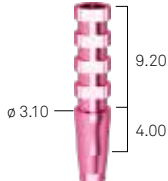
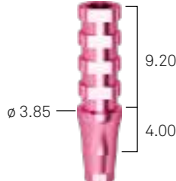
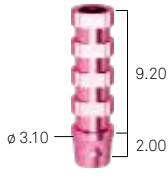
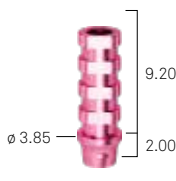
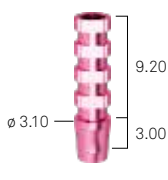
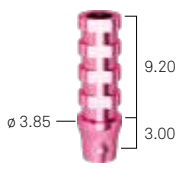
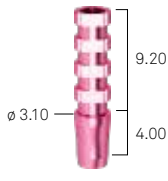
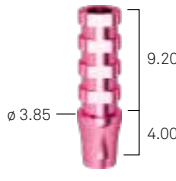
DAT-N: screw VSR-VTRA-160-15 included. | DAT: screw VSR-VTRA-180-15 included.

Closed-tray transfers		
	DAT connection	DAT connection
PEEK cap not included	 PEEK cap not included DAT connection: VSR-TRAS-N, brass, 8.00mm height, 2.95mm diameter.	 PEEK cap not included DAT connection: VSR-TRAS, green, 8.00mm height, 3.90mm diameter.
PEEK cap, for impression taking	 PEEK cap, for impression taking DAT connection: VSR-CAP-N, white, 9.00mm height, 4.85mm diameter.	 PEEK cap, for impression taking DAT connection: U-CAPM-380, white, 9.00mm height, 5.85mm diameter.

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

Analogs		
	DAT connection	DAT connection
	 Analog DAT connection: VSR-ANA-N, brass, 12.00mm height, 3.10mm diameter.	 Analog DAT connection: VSR-ANA, green, 12.00mm height, 3.80mm diameter.

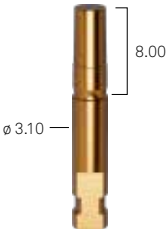
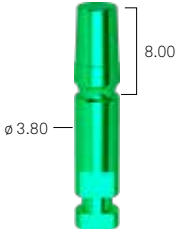
Temporary Simple posts

DAT connection		DAT connection	
engaging			
emergency h 2.00	 ø 3.10 9.20 2.00 VSR-MP-N-F-T2	 ø 3.85 9.20 2.00 VSR-MP-F-T2	
emergency h 3.00	 ø 3.10 9.20 3.00 VSR-MP-N-F-T3	 ø 3.85 9.20 3.00 VSR-MP-F-T3	
emergency h 4.00	 ø 3.10 9.20 4.00 VSR-MP-N-F-T4	 ø 3.85 9.20 4.00 VSR-MP-F-T4	
non engaging			
emergency h 2.00	 ø 3.10 9.20 2.00 VSR-MP-N-F-ROT-T2	 ø 3.85 9.20 2.00 VSR-MP-F-ROT-T2	
emergency h 3.00	 ø 3.10 9.20 3.00 VSR-MP-N-F-ROT-T3	 ø 3.85 9.20 3.00 VSR-MP-F-ROT-T3	
emergency h 4.00	 ø 3.10 9.20 4.00 VSR-MP-N-F-ROT-T4	 ø 3.85 9.20 4.00 VSR-MP-F-ROT-T4	

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

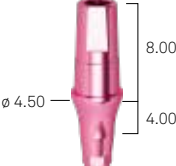
	DAT connection	DAT connection
pre-made posts	 ø 2.95 8.00 VSR-MDAD-N	 ø 3.90 8.00 VSR-MDAD
analogs for straight pre-made posts	 ø 3.10 8.00 VSR-ANAMD-N	 ø 3.80 8.00 VSR-ANAMD

Posts with 120° screw head stop

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

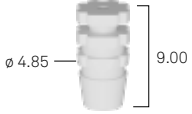
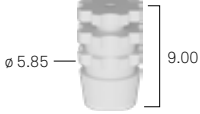
DAT-N: screw VSR-VM-160-L included. | DAT: screw VM-180-L included.

Pre-made posts

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

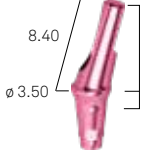
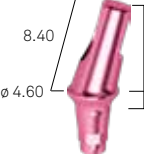
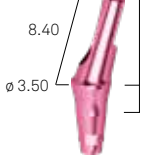
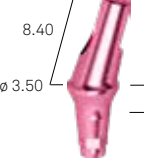
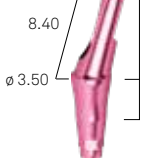
DAT-N: screw VSR-VM-160-L included. | DAT: screw VM-180-L included.

PEEK cap for impression taking directly on posts

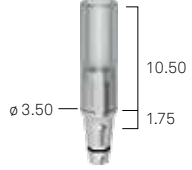
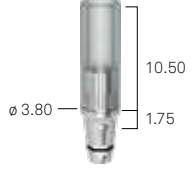
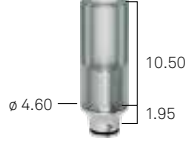
	DAT connection	DAT connection
PEEK cap	 Diagram of the VSR-CAP-N PEEK cap. It shows a cylindrical cap with a diameter of $\varnothing 4.85$ and a height of 9.00. The cap has a stepped top with three distinct levels.	 Diagram of the U-CAPM-380 PEEK cap. It shows a cylindrical cap with a diameter of $\varnothing 5.85$ and a height of 9.00. The cap has a stepped top with three distinct levels.
	VSR-CAP-N	U-CAPM-380

Pre-made angled posts

	DAT connection	DAT connection
angled at 15° small	 Diagram of the VSR-MAPF15-N-F angled post. It shows a post angled at 15° with a diameter of $\varnothing 3.30$ and a total height of 9.50. The post has a small base with a height of 1.75.	 Diagram of the VSR-MAPF15-F angled post. It shows a post angled at 15° with a diameter of $\varnothing 3.30$ and a total height of 9.50. The post has a small base with a height of 1.75.
	VSR-MAPF15-N-F	VSR-MAPF15-F
angled at 25° regular	 Diagram of the VSR-MAPF25-N-F angled post. It shows a post angled at 25° with a diameter of $\varnothing 3.30$ and a total height of 9.20. The post has a small base with a height of 1.75.	 Diagram of the VSR-MAPF25-F angled post. It shows a post angled at 25° with a diameter of $\varnothing 3.80$ and a total height of 9.50. The post has a small base with a height of 1.75.
	VSR-MAPF25-N-F	VSR-MAPF25-F

Pre-made angled posts	
DAT connection	DAT connection
ang. at 15°	
2.00  VSR-MA15-N-F-H2T2	 VSR-MA15-F-H2T2
3.00  VSR-MA15-N-F-H3T3	 VSR-MA15-F-H3T3
4.00  VSR-MA15-N-F-H4T4	 VSR-MA15-F-H4T4
ang. at 25°	
2.00  VSR-MA25-N-F-H2T2	 VSR-MA25-F-H2T2
3.00  VSR-MA25-N-F-H3T3	 VSR-MA25-F-H3T3
4.00  VSR-MA25-N-F-H4T4	 VSR-MA25-F-H4T4

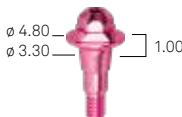
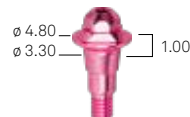
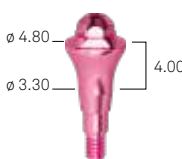
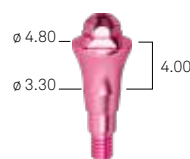
Millable posts	
DAT connection	DAT connection
 VSR-MF-N-F-T2	 VSR-MF-F-T2

Castable posts with a metal base	
DAT connection	DAT connection
engaging	
 VSR-UCRCO-N-F	 VSR-UCRCO-S-F
-	
non engaging	
 VSR-UCRCO-N-F-ROT	 VSR-UCRCO-F-ROT

Extraction system for posts

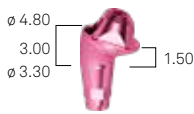
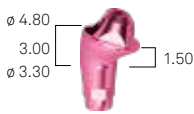
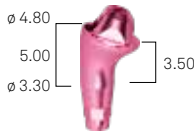
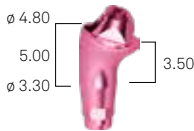
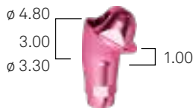
DAT connection		DAT connection	
complete extraction system (guide and screw)	 VSR-EXTR-N	 VSR-EXTR	
extraction screw guide	 VSR-EXTR-N-G	 VSR-EXTR-G	
extraction screw	 VSR-EXTR-N-V	 VSR-EXTR-V	
Guide stop key		Digital knob for extractor	
 CM2		 AVV3-MAN-DG	

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

Straight abutment PADE			
DAT connection		DAT connection	
transgingival h			
1.00	 ø 4.80 ø 3.30 1.00 VSR-PADE-AD-N-H1T1	 ø 4.80 ø 3.30 1.00 VSR-PADE-AD-H1T1	
2.00	 ø 4.80 ø 3.30 2.00 VSR-PADE-AD-N-H2T2	 ø 4.80 ø 3.30 2.00 VSR-PADE-AD-H2T2	
3.00	 ø 4.80 ø 3.30 3.00 VSR-PADE-AD-N-H3T3	 ø 4.80 ø 3.30 3.00 VSR-PADE-AD-H3T3	
4.00	 ø 4.80 ø 3.30 4.00 VSR-PADE-AD-N-H4T4	 ø 4.80 ø 3.30 4.00 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	 VSR-PADe-AA-N-173-F	 VSR-PADe-AA-173-F
Angled at 17° transgingival h 5.00 mm	 VSR-PADe-AA-N-175-F	 VSR-PADe-AA-175-F
Angled at 30° transgingival h 3.00 mm	 VSR-PADe-AA-N-303-F	 VSR-PADe-AA-303-F
Angled at 30° transgingival h 5.00 mm	 VSR-PADe-AA-N-305-F	 VSR-PADe-AA-305-F

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



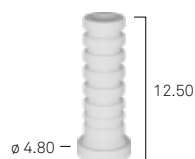
Analog



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

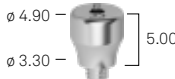
Scanbody and sleeve for luting technique: PAD-VP-140 screw included.
Digital analog: VADIG-180 screw included.

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

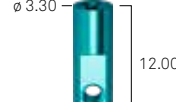
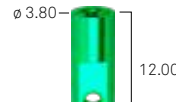
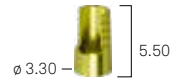
**Use the dedicated screwdriver YV-CV-MAN-M.

PLAIN prosthetic range

Abutment	
DAT connection	DAT connection
2.00  VSR-PLAIN-ABU-N-H2T2	2.00  VSR-PLAIN-ABU-H2T2
3.00  VSR-PLAIN-ABU-N-H3T3	3.00  VSR-PLAIN-ABU-H3T3
4.00  VSR-PLAIN-ABU-N-H4T4	4.00  VSR-PLAIN-ABU-H4T4

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

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

Components for digital prosthesis	
Digital analog for PLAIN abutment  A-PLAIN-ANA-330-DIG	unique platform
Digital analog for PLAIN abutment  A-PLAIN-ANA-380-DIG	
PLAIN sleeve for luting technique h. 6.00 mm  A-PLAIN-MDT-6	
PLAIN sleeve for luting technique h. 10.00 mm  A-PLAIN-MDT-10	

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*

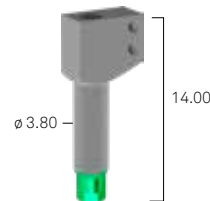
DAT connection

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

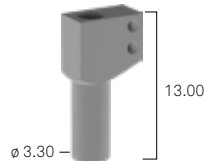
unique platform

for PADe abutment, in titanium



PADR-INT-CAMTRA-L

for PLAIN abutment, in titanium



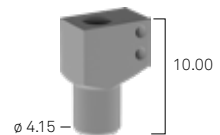
A-INT-CAMTRA-PLAIN-L

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

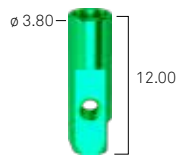
DAT connection

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

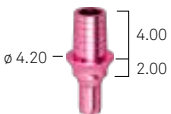
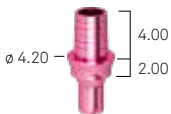
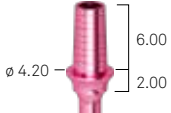
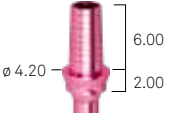
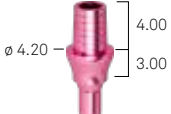
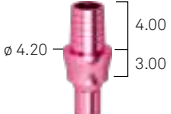
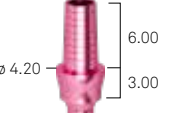
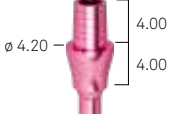
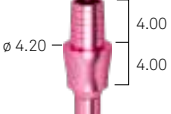
DAT

T-Connect

T-Connect - engaging		
	DAT connection	DAT connection
emergency h 2.00	4.00 cone h VSR-TCF-N-S-4-T2	4.00 VSR-TCF-S-4-T2
	6.00 cone h VSR-TCF-N-S-6-T2	6.00 VSR-TCF-S-6-T2
emergency h 3.00	4.00 cone h VSR-TCF-N-S-4-T3	4.00 VSR-TCF-S-4-T3
	6.00 cone h VSR-TCF-N-S-6-T3	6.00 VSR-TCF-S-6-T3
h emergency 4.00	4.00 cone h VSR-TCF-N-S-4-T4	4.00 VSR-TCF-S-4-T4
	6.00 cone h VSR-TCF-N-S-6-T4	6.00 VSR-TCF-S-6-T4

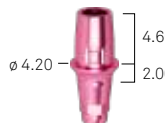
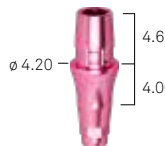
DAT-N: screw: VSR-VM-160-L included. | DAT: screw: VM-180-L included.

T-Connect - non engaging

		DAT connection	DAT connection
emergency h 2.00	4.00 cone h	 $\varnothing 4.20$ 4.00 2.00 VSR-TCPCF-N-M-4-T2	 $\varnothing 4.20$ 4.00 2.00 VSR-TCPCF-M-4-T2
	6.00 cone h	 $\varnothing 4.20$ 6.00 2.00 VSR-TCPCF-N-M-6-T2	 $\varnothing 4.20$ 6.00 2.00 VSR-TCPCF-M-6-T2
emergency h 3.00	4.00 cone h	 $\varnothing 4.20$ 4.00 3.00 VSR-TCPCF-N-M-4-T3	 $\varnothing 4.20$ 4.00 3.00 VSR-TCPCF-M-4-T3
	6.00 cone h	 $\varnothing 4.20$ 6.00 3.00 VSR-TCPCF-N-M-6-T3	 $\varnothing 4.20$ 6.00 3.00 VSR-TCPCF-M-6-T3
h emergency 4.00	4.00 cone h	 $\varnothing 4.20$ 4.00 4.00 VSR-TCPCF-N-M-4-T4	 $\varnothing 4.20$ 4.00 4.00 VSR-TCPCF-M-4-T4
	6.00 cone h	 $\varnothing 4.20$ 6.00 4.00 VSR-TCPCF-N-M-6-T4	 $\varnothing 4.20$ 6.00 4.00 VSR-TCPCF-M-6-T4

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

Chairside T-Connect supports

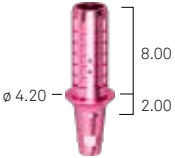
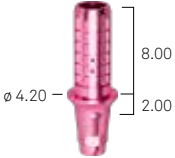
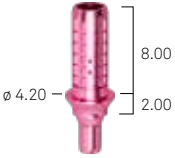
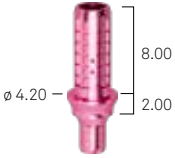
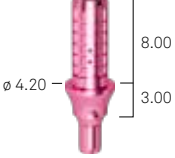
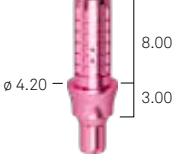
Chairside T-Connect supports - engaging			
DAT connection		DAT connection	
2.00			
VSR-TCSF-N-S-C-T2		VSR-TCSF-L-C-T2	
3.00			
VSR-TCSF-N-S-C-T3		VSR-TCSF-L-C-T3	
4.00			
VSR-TCSF-N-S-C-T4		VSR-TCSF-L-C-T4	

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  VSR-TCSF-R-N-S-C-T2	 VSR-TCSF-R-L-C-T2

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	 ø 4.20 — 8.00 2.00 VSR-TC-UNI-N-H2T2	 ø 4.20 — 8.00 2.00 VSR-TC-UNI-H2T2
	h emergency 3.00	 ø 4.20 — 8.00 3.00 VSR-TC-UNI-N-H3T3	 ø 4.20 — 8.00 3.00 VSR-TC-UNI-H3T3
	h emergency 4.00	 ø 4.20 — 8.00 4.00 VSR-TC-UNI-N-H4T4	 ø 4.20 — 8.00 4.00 VSR-TC-UNI-H4T4
non engaging	h emergency 2.00	 ø 4.20 — 8.00 2.00 VSR-TC-UNI-N-H2T2ROT	 ø 4.20 — 8.00 2.00 VSR-TC-UNI-H2T2-ROT
	emergency h 3.00	 ø 4.20 — 8.00 3.00 VSR-TC-UNI-N-H3T3ROT	 ø 4.20 — 8.00 3.00 VSR-TC-UNI-H3T3-ROT
	emergency h 4.00	 ø 4.20 — 8.00 4.00 VSR-TC-UNI-N-H4T4ROT	 ø 4.20 — 8.00 4.00 VSR-TC-UNI-H4T4-ROT

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

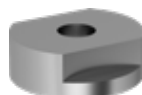
Cutting guide holder L (large)
for T-Connect Unica
right side

TC-UNI-HOLD6-DX

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

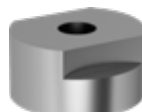
TC-UNI-HOLD6-SX

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



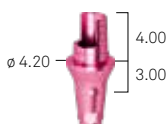
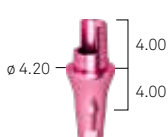
C-UNI-ORING-INS

Premilled

Premilled	
DAT connection	DAT connection
in Titanium  Technical drawing of a premilled drill bit. The bit is cylindrical with a double-flute design. A dimension line on the right indicates a length of 20.00. A dimension line on the left indicates a diameter of $\varnothing 11.50$. VSR-120-CAMT-N-12-SW	 Technical drawing of a premilled drill bit. The bit is cylindrical with a double-flute design. A dimension line on the right indicates a length of 20.00. A dimension line on the left indicates a diameter of $\varnothing 11.50$. VSR-120-CAMT-12-SW
in Cobalt Chrome  Technical drawing of a premilled drill bit. The bit is cylindrical with a double-flute design. A dimension line on the right indicates a length of 20.00. A dimension line on the left indicates a diameter of $\varnothing 11.50$. VSR-120-CAMC-N-12-SW	 Technical drawing of a premilled drill bit. The bit is cylindrical with a double-flute design. A dimension line on the right indicates a length of 20.00. A dimension line on the left indicates a diameter of $\varnothing 11.50$. VSR-120-CAMC-12-SW

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

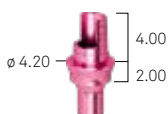
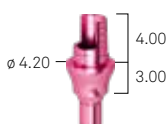
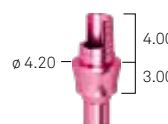
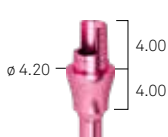
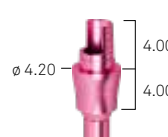
Interfase for angled screw hole

Interfase for single crown - engaging	
DAT connection	DAT connection
2.00  $\phi 4.20$ 4.00 2.00 VSR-TCA-N-S-4-T2	2.00  $\phi 4.20$ 4.00 2.00 VSR-TCA-S-4-T2
3.00  $\phi 4.20$ 4.00 3.00 VSR-TCA-N-S-4-T3	3.00  $\phi 4.20$ 4.00 3.00 VSR-TCA-S-4-T3
4.00  $\phi 4.20$ 4.00 4.00 VSR-TCA-N-S-4-T4	4.00  $\phi 4.20$ 4.00 4.00 VSR-TCA-S-4-T4

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.

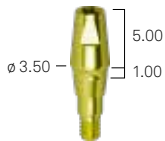
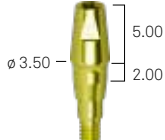
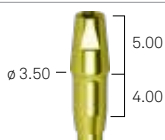
Interfase for multiple prosthesis - non engaging	
DAT connection	DAT connection
2.00  $\phi 4.20$ 4.00 2.00 VSR-TCAPC-N-MI-4-T2	2.00  $\phi 4.20$ 4.00 2.00 VSR-TCAPC-MI-4-T2
3.00  $\phi 4.20$ 4.00 3.00 VSR-TCAPC-N-MI-4-T3	3.00  $\phi 4.20$ 4.00 3.00 VSR-TCAPC-MI-4-T3
4.00  $\phi 4.20$ 4.00 4.00 VSR-TCAPC-N-MI-4-T4	4.00  $\phi 4.20$ 4.00 4.00 VSR-TCAPC-MI-4-T4

Note: the Interphases are without fixation screw which must be supplied separately.

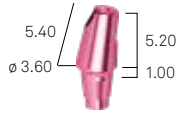
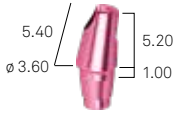
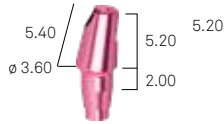
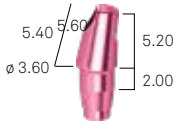
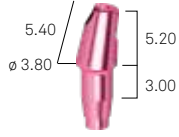
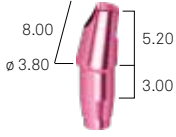
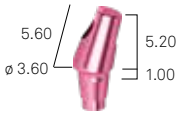
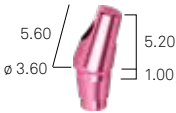
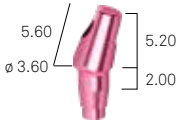
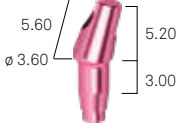
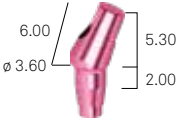
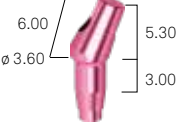
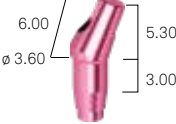
Talladium screw for DAT-N connection: VSR-VMA-160.

Talladium screw for DAT: VSR-VMA-180.

Conico conometric prosthesis

Conico straight posts			
DAT connection		DAT connection	
1.00	 $\varnothing 3.50$ 5.00 1.00 VSR-MDAD-TS-10-N	 $\varnothing 3.50$ 5.00 1.00 VSR-MDAD-TS-10	
2.00	 $\varnothing 3.50$ 5.00 2.00 VSR-MDAD-TS-20-N	 $\varnothing 3.50$ 5.00 2.00 VSR-MDAD-TS-20	
3.00	 $\varnothing 3.50$ 8.00 3.00 VSR-MDAD-TS-30-N	 $\varnothing 3.50$ 5.00 3.00 VSR-MDAD-TS-30	
4.00	 $\varnothing 3.50$ 5.00 4.00 VSR-MDAD-TS-40-N	 $\varnothing 3.50$ 5.00 4.00 VSR-MDAD-TS-40	

Conico angled posts - non engaging

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

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, ø 1.20 mm



DW-BARRA1.2

circular profile
l 150 mm, ø 1.50 mm



DW-BARRA1.5

circular profile
l 150 mm, ø 1.80 mm



DW-BARRA1.8

rectangular profile
l 100 mm, 3x1 mm



DW-BARRA1x3

rectangular profile
l 100 mm, 4x2 mm

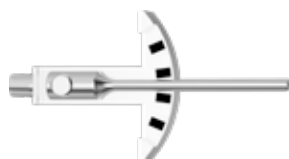


DW-BARRA2x4

* 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



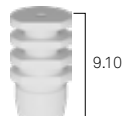
CAP2-TS-IND

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



CAP2-TS-PIN

(welding bars available upon request)

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



CAP2-TS-AVV

Solutions for overdenture

Locator R-Tx* ø 3.35 abutment

transgingival h	DAT-N	DAT
1.00 mm	 ø 3.35 1.00 31101-01	 ø 3.35 1.00 31100-01
2.00 mm	 ø 3.35 2.00 31101-02	 ø 3.35 2.00 31100-02
3.00 mm	 ø 3.35 3.00 31101-03	 ø 3.35 3.00 31100-03
4.00 mm	 ø 3.35 4.00 31101-04	 ø 3.35 4.00 31100-04
5.00 mm	 ø 3.35 5.00 31101-05	 ø 3.35 5.00 31100-05
6.00 mm	 ø 3.35 6.00 31101-06	 ø 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 prosthesis relining phase	 8514

Accessories for Locator R-Tx abutment

	unique platform
aluminium analogs for abutments ø 3.35 mm pack of 4 pcs	 30014
aluminium analogs for abutments ø 4.00, pack of 4 pcs	 30015
aluminium analogs for abutments ø 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	1.00  VSR-AS-1
2.00  VSR-AS-N-2	2.00  VSR-AS-2
3.00  VSR-AS-N-3	3.00  VSR-AS-3
4.00 -	4.00  VSR-AS-4

Analog 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, ø 2.20 mm  BARC	
bar attachment in gold alloy for round bars ø 2.20 mm  CAV-375	

Caps for ball attachments

unique platform	
polyamide cap	 040CRNSNDR8-SM*
steel container for polyamide cap external diameter ø 4.80 mm	 041CAN-SM*
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

* Pack of 6 pieces.

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. 11-25v.01



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- The TWL torque wrench with control lever and its adapter are medical devices manufactured by Elos Medtech Pinol A/S, Engvej 33, 3330 Gorlose, Denmark.
- The Screwdrivers for angled screw hole are medical devices manufactured by Talladium España S.L., Avenida Blondel, 54 3º, 25002 Lleida, Spain.
- Caps for ball attachments, medical devices manufactured by Rhein83 S.r.l., Via E. Zago 10/ABC, 40128 Bologna, Italy.

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