

GeOMEDI

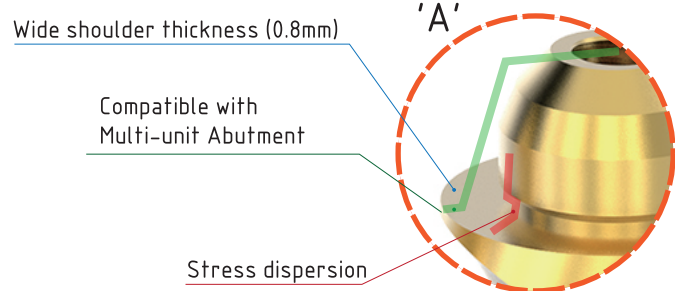
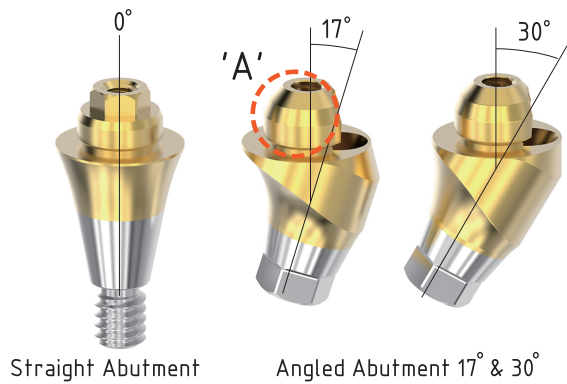
Multi-screw Abutment

- CAD/CAM restoration / Geo Multi-screw Library
Implant Bridge for Zirconia, Titanium and Cobalt Chrome
Zirconia Hybrid
'All On 4" / Hybrid Bar / Bar Overdenture
- Conventional & Digital
- Overdenture, Screw-Retained Restorations.
- Nobel Multi-unit Abutment Plus (4.8mm)

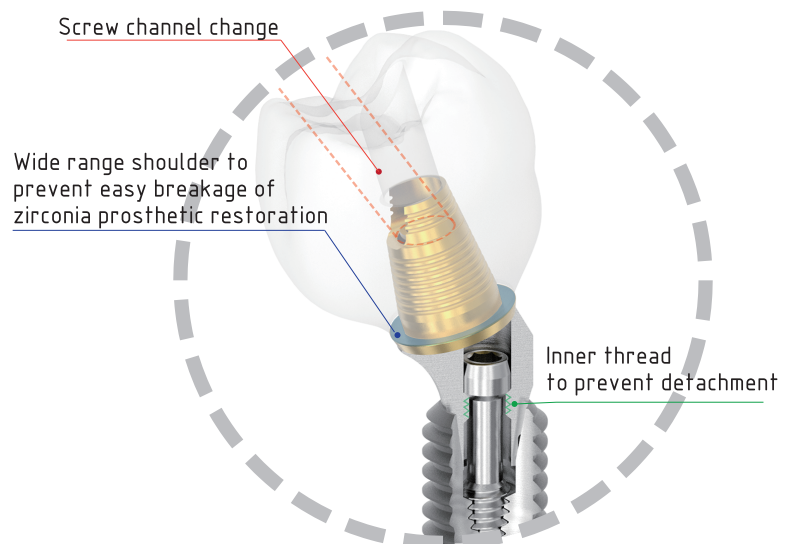
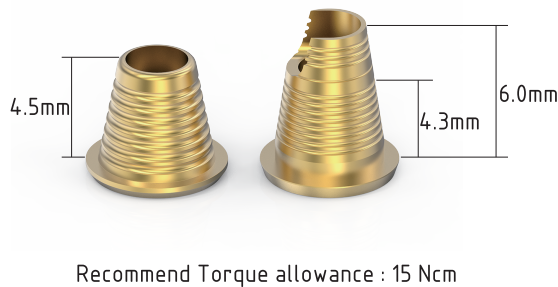


Multi-screw Abutment & LB-Cylinder

● Multi-screw Abutment



● LB-Cylinder



Multi-screw prosthetic components of CAD/CAM restoration

● Scanbody



T-Scanbody

Can be used for both scanbody & transfer impression coping
Necessary for angled analog
Necessary for Cylinder screw hole direction

H-Scanbody

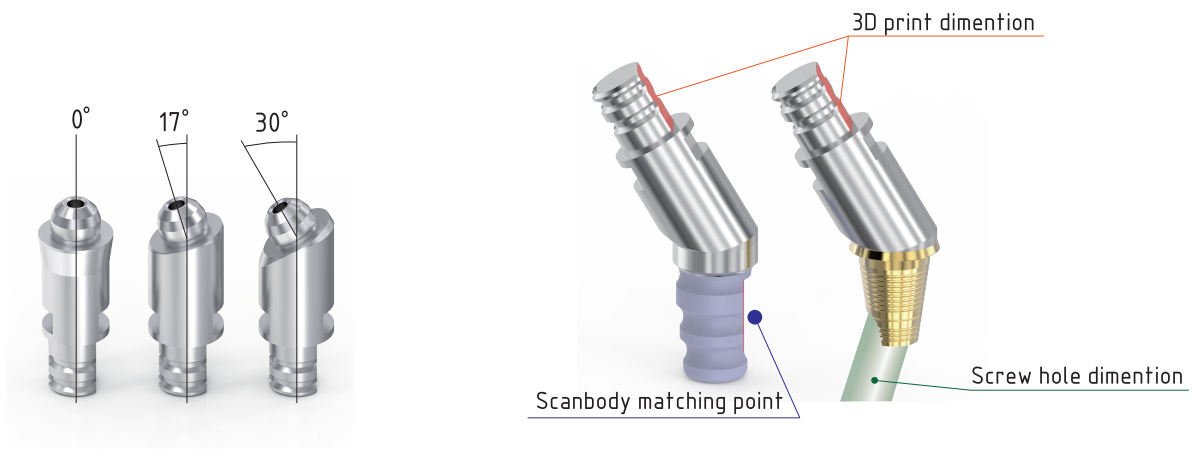
Healing Cap is also functional for scanbody with scan spray

SC2-Scanbody

Model scanbody & Intraoral scanbody

Multi-screw prosthetic components of CAD/CAM restoration

● 3D Analog



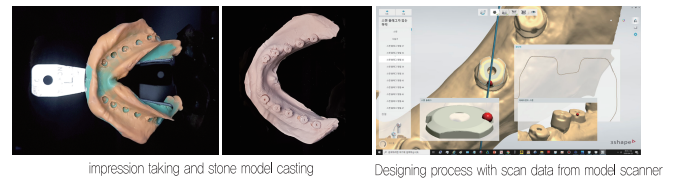
● GTS Scanbody & Healing cap(New 2022)

Provides various size with different gingiva heights,
– 4mm(GH:2mm), 5.5mm(GH:2mm), 7mm(GH:2mm)

Highly precise Geo library is provided for CAD s/w (3shape & exocad)

Special tool allows to find right position and prevent detachment of screw

Direct Impression → Digital process
Healing cap & Bite Index

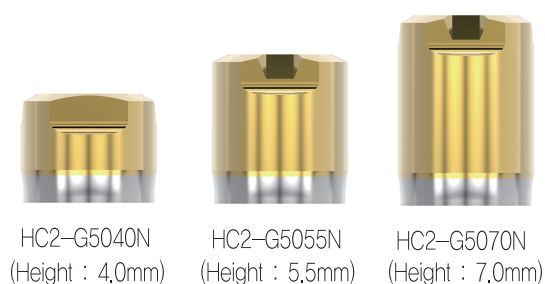


Impression taking and stone model casting

Designing process with scan data from model scanner



Differentiate the Gingival height by appearance



Fix with 1.2 Hex Driver
Recommended torque allowance : 10Ncm
packing unit : GTS Healing Cap

Compatible Implant Systems

OSS – Series (Osstem Implant TS) Multi-screw ABT

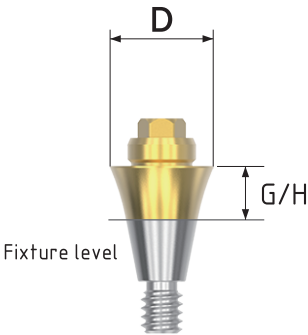
Multi-screw Straight Abutment



Mini Straight Guide



Regular Straight Guide



Fix with special Straight Guide
Recommended torque allowance: 30 Ncm(Driver code: G-DV)
packing unit : Multi-screw Straight Abutment + Straight Guide

G/H		1.5mm	2.5mm	3.5mm	4.5mm	5.5mm
D 4.8 M						
	Code	G-S15SUM-S	G-S25SUM-S	G-S35SUM-S	G-S45SUM-S	G-S55SUM-S
G/H		1.5mm	2.5mm	3.5mm	4.5mm	5.5mm
D 4.8 R						
	Code	G-S15SURO-S	G-S25SURO-S	G-S35SURO-S	G-S45SURO-S	G-S55SURO-S

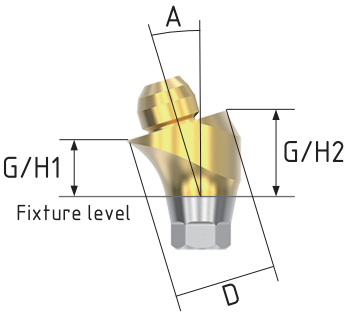
Multi-screw Angled Abutment



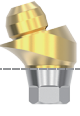
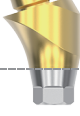
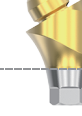
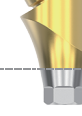
Angled Abutment Guide



Angled Abutment Screw



Exclusive Angled Abutment Screw
Fix with 1.2 Hex driver
Implant fixture angle covers up to 108°
Recommended torque allowance :
Mini(20Ncm), Regular(30Ncm)
packing unit : Multi-screw Angled Abutment
+ Angled Guide + screw

D4.8 M	G/H2	3.0mm	4.0mm	5.0mm	4.0mm	5.0mm	6.0mm	
	G/H1	1.5mm	2.5mm	3.5mm	1.5mm	2.5mm	3.5mm	
	A	17°	17°	17°	30°	30°	30°	
								
	Code	G-A1715SUM-S	G-A1725SUM-S	G-A1735SUM-S	G-A3015SUM-S	G-A3025SUM-S	G-A3035SUM-S	
	G/H2	3.0mm	4.0mm	5.0mm	4.0mm	5.0mm	6.0mm	
	G/H1	1.5mm	2.5mm	3.5mm	1.5mm	2.5mm	3.5mm	
	A	17°	17°	17°	30°	30°	30°	
								
	Code	G-A1715SURO-S	G-A1725SURO-S	G-A1735SURO-S	G-A3015SURO-S	G-A3025SURO-S	G-A3035SURO-S	

Multi-screw prosthetic components

OSS - Series (Osstem Implant TS) Multi-screw ABT

Product	Healing cap & H-Scanbody	Healing cap & GTS-Scanbody & Bite Index			T-Scanbody & Transfer Impression Coping	SC2-Scanbody	Pick-up Impression Coping	3D Analog (Straight)
Image								
Code	HC-G48400	HC2-G50400	HC2-G50550	HC2-G50700	IP-G48T0	SC2-G480	IP-G48P0	3D-G48S

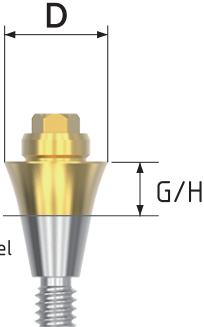
Product	3D Analog (Angled 17°)	3D Analog (Angled 30°)	Temporary Cylinder	LB Cylinder (Short)	LB Cylinder (Long)	CCM Cylinder	Cylinder Screw
Image							 1.2 Hex driver 15 Ncm
Code	3D-G4817A	3D-G4830A	TA-G480	LB2-G48400	LB2-G48600	G480	MUTOC

DT- Series (Dentium SuperLine) Multi-screw ABT

Multi-screw Straight Abutment

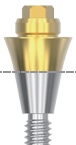
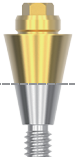
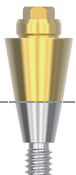
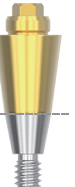


Straight Guide



Fixture level

Fix with special Straight Guide
Recommended torque allowance : 30Nm (Driver code: G-DV)
packing unit : Multi-screw Straight abutment
+ Straight Guide

G/H		1.5mm	2.5mm	3.5mm	4.5mm	5.5mm
D 4.8						
	Code	G-S15DER-S	G-S25DER-S	G-S35DER-S	G-S45DER-S	G-S55DER-S

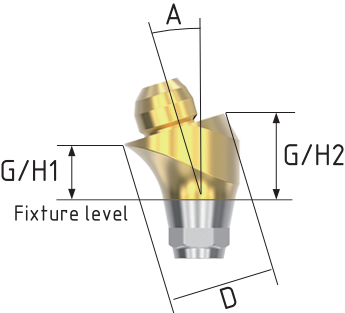
Multi-screw Angled Abutment



Angled Abutment Guide



Angled Abutment Screw



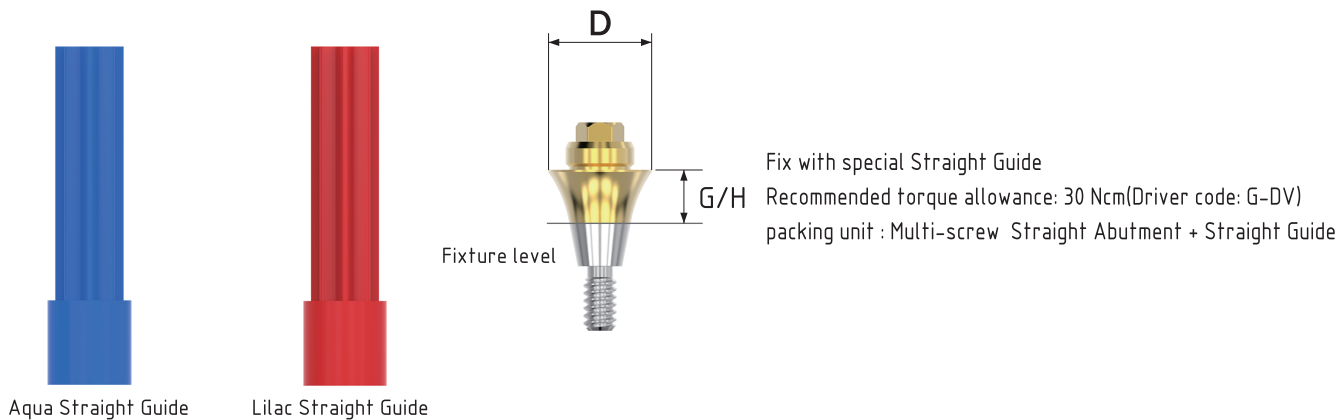
Fixture level

Exclusive Angled Abutment Screw
Fix with 1.27 Hex Driver
Implant fixture angle covers up to 108°
Recommended torque allowance : 30Ncm
packing unit : Multi-screw Angled Abutment
+ Angled Guide + screw

G/H2		3.0mm	4.0mm	5.0mm	4.0mm	5.0mm	6.0mm	
G/H1		1.5mm	2.5mm	3.5mm	1.5mm	2.5mm	3.5mm	
A		17°	17°	17°	30°	30°	30°	
D4.8								
	Code	G-A1715DER-S	G-A1725DER-S	G-A1735DER-S	G-A3015DER-S	G-A3025DER-S	G-A3035DER-S	

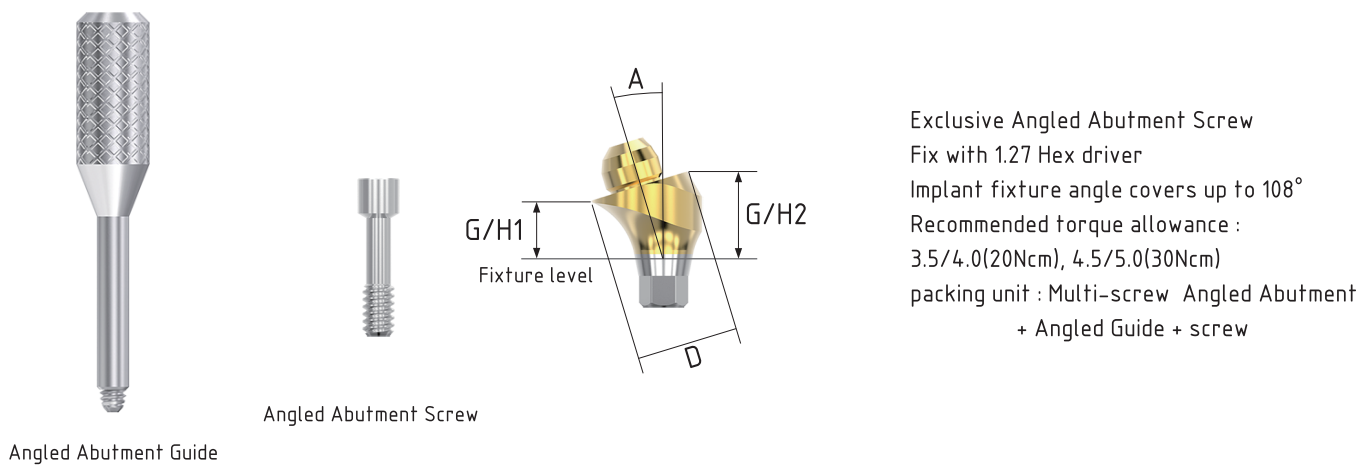
AS- Series (Astra Tech Osseospeed) Multi-screw ABT

Multi-screw Straight Abutment



G/H		1.5mm	2.5mm	3.5mm	4.5mm	5.5mm
D 4.8 Aqua 3.5 / 4.0						
	Code	G-S15ASR-S	G-S25ASR-S	G-S35ASR-S	G-S45ASR-S	G-S55ASR-S
G/H		1.5mm	2.5mm	3.5mm	4.5mm	5.5mm
D 4.8 Lilac 4.5 / 5.0						
	Code	G-S15ASW-S	G-S25ASW-S	G-S35ASW-S	G-S45ASW-S	G-S55ASW-S

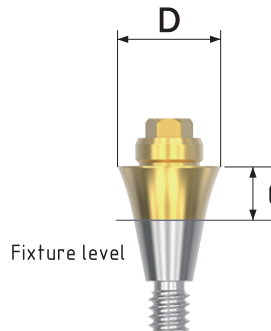
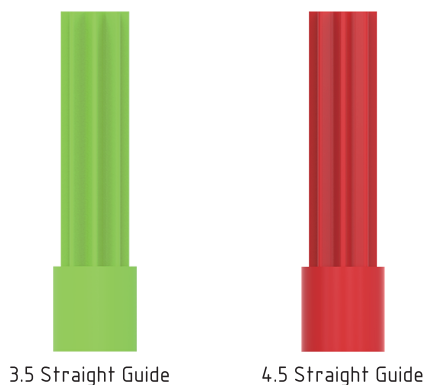
Multi-screw Angled Abutment



D 4.8 Aqua 3.5 / 4.0	G/H2	3.0mm	4.0mm	5.0mm	4.0mm	5.0mm	6.0mm	
	G/H1	1.5mm	2.5mm	3.5mm	1.5mm	2.5mm	3.5mm	
	A	17°	17°	17°	30°	30°	30°	
	Code	G-A1715ASR-S	G-A1725ASR-S	G-A1735ASR-S	G-A3015ASR-S	G-A3025ASR-S	G-A3035ASR-S	
D 4.8 Lilac 4.5 / 5.0	G/H2	3.0mm	4.0mm	5.0mm	4.0mm	5.0mm	6.0mm	
	G/H1	1.5mm	2.5mm	3.5mm	1.5mm	2.5mm	3.5mm	
	A	17°	17°	17°	30°	30°	30°	
	Code	G-A1715ASW-S	G-A1725ASW-S	G-A1735ASW-S	G-A3015ASW-S	G-A3025ASW-S	G-A3035ASW-S	

TSV- Series (Zimmer Tapered Screw-Vent) Multi-screw ABT

Multi-screw Straight Abutment



Fix with special Straight Guide
Recommended torque allowance: 30 Ncm(Driver code: G-DV)
packing unit : Multi-screw Straight Abutment + Straight Guide

D 4.8 (3.5)	G/H	1.5mm	2.5mm	3.5mm	4.5mm	5.5mm
	Code	G-S15TSV3-S	G-S25TSV3-S	G-S35TSV3-S	G-S45TSV3-S	G-S55TSV3-S
D 4.8 (4.5)	G/H	1.5mm	2.5mm	3.5mm	4.5mm	5.5mm
	Code	G-S15TSV4-S	G-S25TSV4-S	G-S35TSV4-S	G-S45TSV4-S	G-S55TSV4-S

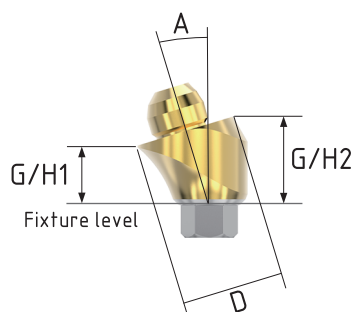
Multi-screw Angled Abutment



Angled Abutment Guide



Angled Abutment Screw



Exclusive Angled Abutment Screw

Fix with 1.27 Hex driver

Implant fixture angle covers up to 108°

Recommended torque allowance :

3.5(30Ncm), 4.5(30Ncm)

packing unit : Multi-screw Angled Abutment
+ Angled Guide + screw

D 4.8 (3.5)	G/H2	3.0mm	4.0mm	5.0mm	4.0mm	5.0mm	6.0mm	
	G/H1	1.5mm	2.5mm	3.5mm	1.5mm	2.5mm	3.5mm	
	A	17°	17°	17°	30°	30°	30°	
	Code	G-A1715TSV3-S	G-A1725TSV3-S	G-A1735TSV3-S	G-A3015TSV3-S	G-A3025TSV3-S	G-A3035TSV3-S	
D 4.8 (4.5)	G/H2	3.0mm	4.0mm	5.0mm	4.0mm	5.0mm	6.0mm	
	G/H1	1.5mm	2.5mm	3.5mm	1.5mm	2.5mm	3.5mm	
	A	17°	17°	17°	30°	30°	30°	
	Code	G-A1715TSV4-S	G-A1725TSV4-S	G-A1735TSV4-S	G-A3015TSV4-S	G-A3025TSV4-S	G-A3035TSV4-S	

Multi-screw prosthetic components

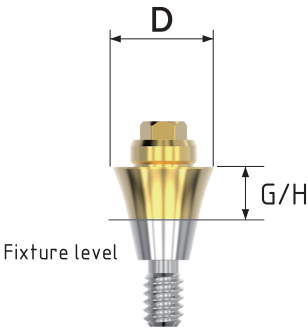
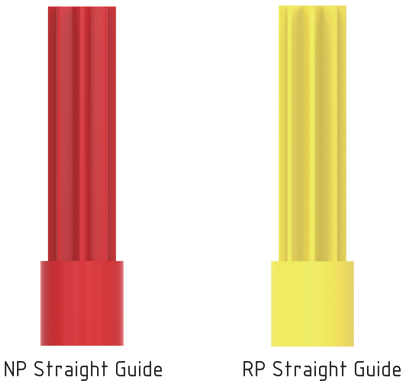
DT- Series (Dentium SuperLine) Multi-screw ABT
AS- Series (Astra Tech Osseospeed) Multi-screw ABT
TSV- Series (Zimmer Tapered Screw-Vent) Multi-screw ABT

Product	Healing cap & H-Scanbody	T-Scanbody & Transfer Impression Coping	SC2-Scanbody	Pick-up Impression Coping	3D Analog (Straight)	3D Analog (Angled 17°)	3D Analog (Angled 30°)
Image							
Code	HC-G4840D	IP-G48TD	SC2-G48D	IP-G48PD	3D-G48S	3D-G4817A	3D-G4830A

Product	Temporary Cylinder	LB Cylinder (Short)	LB Cylinder (Long)	CCM Cylinder	Cylinder Screw
Image					 1.27 Hex Driver 15 Ncm
Code	TA-G48D	LB2-G4840D	LB2-G4860D	G48D	MUTDC

AC – Series (Nobel Biocare Active) Multi-screw ABT

Multi-screw Straight Abutment



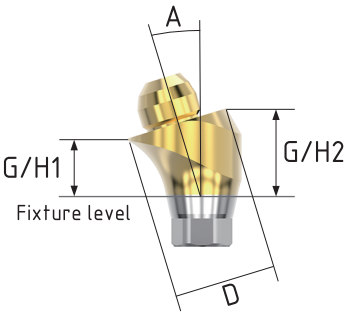
Fix with special Straight Guide
Recommended torque allowance: 30 Ncm(Driver code: G-DV)
packing unit : Multi-screw Straight Abutment + Straight Guide

G/H		1.5mm	2.5mm	3.5mm	4.5mm	5.5mm
D 4.8 NP (3.5)						
	Code	G-S15ACN-S	G-S25ACN-S	G-S35ACN-S	G-S45ACN-S	G-S55ACN-S
G/H		1.5mm	2.5mm	3.5mm	4.5mm	5.5mm
D 4.8 RP (4.3/5.0)						
	Code	G-S15ACR-S	G-S25ACR-S	G-S35ACR-S	G-S45ACR-S	G-S55ACR-S

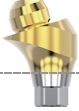
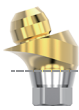
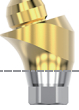
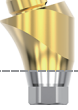
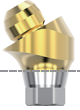
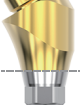
Multi-screw Angled Abutment



Angled Abutment Guide



Exclusive Angled Abutment Screw
Fix with unigrip driver
Implant fixture angle covers up to 108°
Recommended torque allowance :
NP(35Ncm), RP(35Ncm)
packing unit : Multi-screw Angled Abutment
+ Angled Guide + screw

D 4.8 NP (3.5)	G/H2	3.0mm	4.0mm	5.0mm	4.0mm	5.0mm	6.0mm	
	G/H1	1.5mm	2.5mm	3.5mm	1.5mm	2.5mm	3.5mm	
	A	17°	17°	17°	30°	30°	30°	
								
	Code	G-A1715ACN-S	G-A1725ACN-S	G-A1735ACN-S	G-A3015ACN-S	G-A3025ACN-S	G-A3035ACN-S	
D 4.8 RP (4.3/5.0)	G/H2	3.0mm	4.0mm	5.0mm	4.0mm	5.0mm	6.0mm	
	G/H1	1.5mm	2.5mm	3.5mm	1.5mm	2.5mm	3.5mm	
	A	17°	17°	17°	30°	30°	30°	
								
	Code	G-A1715ACR-S	G-A1725ACR-S	G-A1735ACR-S	G-A3015ACR-S	G-A3025ACR-S	G-A3035ACR-S	

Multi-screw prosthetic components

AC – Series (Nobel Biocare Active) Multi-screw ABT

Product	Healing cap & H-Scanbody	T-Scanbody & Transfer Impression Coping	SC2-Scanbody	Pick-up Impression Coping	3D Analog (Straight)	3D Analog (Angled 17°)	3D Analog (Angled 30°)
Image							
Code	HC-G4840N	IP-G48TN	SC2-G48N	IP-G48PN	3D-G48S	3D-G4817A	3D-G4830A

Product	Temporary Cylinder	LB Cylinder (Short)	LB Cylinder (Long)	CCM Cylinder	Cylinder Screw
Image					 unigrip Driver 15 Ncm
Code	TA-G48N	LB2-G4840N	LB2-G4860N	G48N	MUTNC

Multi-screw Abutment Tool

Geo Straight Driver(for Multi-screw Angled Abutment)

OSS - Series(Multi-screw Angled)	DT - Series(Multi-screw Angled) AS - Series(Multi-screw Angled) TSV - Series(Multi-screw Angled)	AC - Series(Multi-screw Angled)
1.2 Hex Square -regular 13mm	1.27 Hex Square -regular 13mm	unigrip Square -regular 13mm
 SSD3IR	 SSDATR	 SSDNBR
1.2 Hex Square -Long 20mm	1.27 Hex Square -Long 20mm	unigrip Square -Long 20mm
 SSD3IL	 SSDATL	 SSDNBL

Handle(Short-Clinic)



HDEC

Multi-screw Straight Driver



G-DV

Torque Wrench Set



GTW

Bidirection torque control
Available for Square Type & Round Type



(주) 지 오 메 디

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