



SQ Submerged
Qualified

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D-C-SQSL-V1-202001-IDN

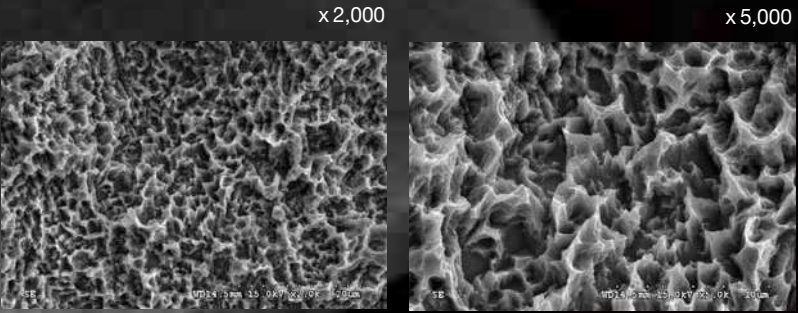
Stress-free implant placement with Qualified result.

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S.L.A. Surface

Excellent Osseo-Integration with SLA surface



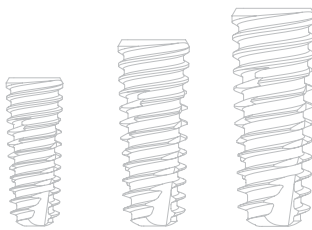
Quality Control

Clean implant with automatic cleaning system



Vacuum cleaning machine

SQ Characteristics



SQ Submerged Qualified

Simple Placement
but,
Strong Osseointegration



High Initial Stability

- Tapered design
- Dual & Open Thread



Smoother Insertion

- 3 Blade & Helical wide cutting edge



Simple & Easy Depth Control

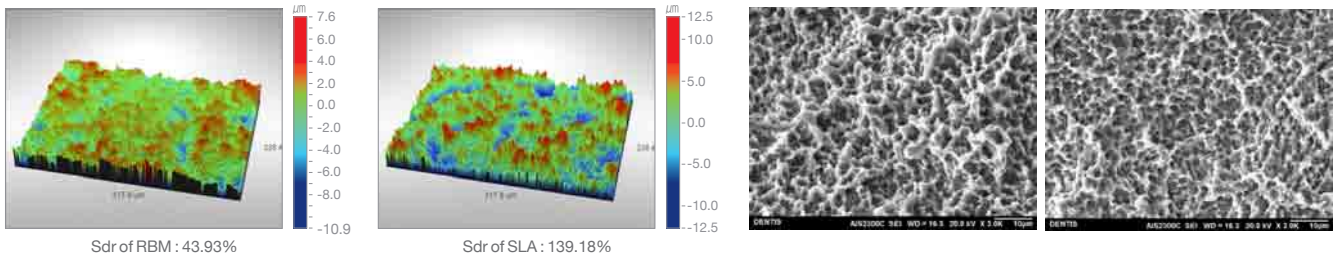
- Fixture Length (8~14mm) : 0.5mm shorter than the written length
- Self-tapping figure may allow easier depth control without additional drilling

Improved Joint-Stability



S.L.A Surface

- 200% enhanced surface area compare to RBM Surface



Strict Cleaning

- 30 and more steps of automatic cleaning system including vacuum cleaning machine
- Strict quality control and safe S.L.A surface for residue Acid

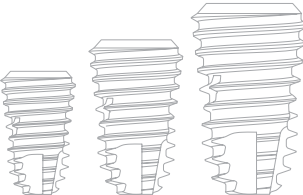
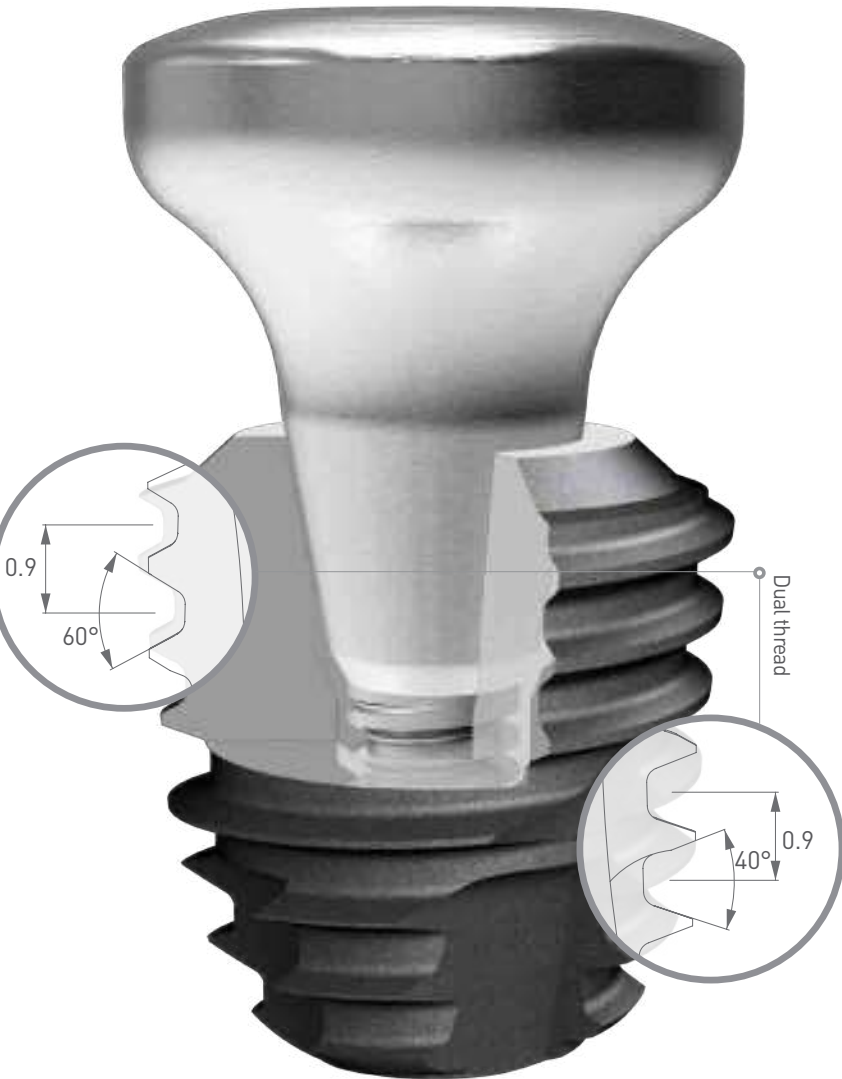


Powerful Drilling

- Perfect drilling performance by strong cutting force
- Autograft Harvesting
- Integral shaped stopper



SQ Wide



SQ Submerged Qualified

Rescue solution in soft bone and extraction site



High Initial Stability

- Tapered design (7 ° / 3 ° / 20 °)
- Reversed Tapered Bevel



Smoother Insertion

- 4 Blade & Helical wide cutting edge



Simple & Easy Depth Control

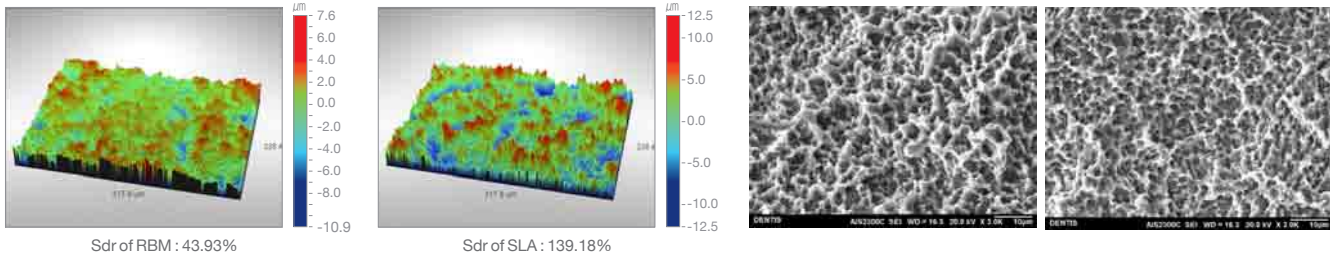
- Fixture Length (8~12mm) : 0.5mm shorter than the written length

Improved Joint-Stability



S.L.A Surface

- 200% enhanced surface area compare to RBM Surface

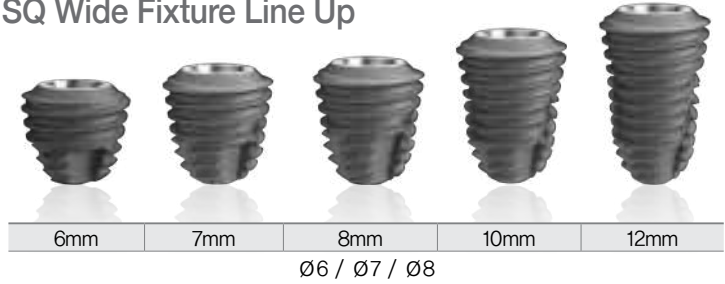


Strict Cleaning

- 30 and more steps of automatic cleaning system including vacuum cleaning machine
- Strict quality control and safe S.L.A surface for residue Acid

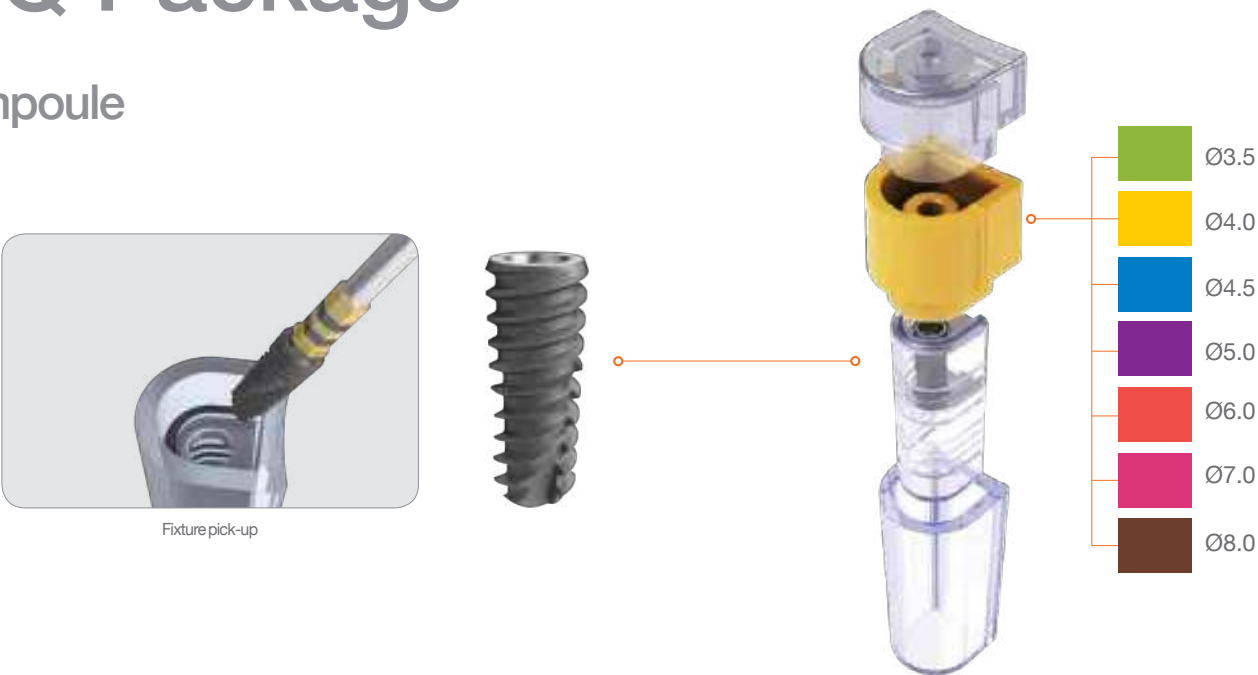


SQ Wide Fixture Line Up

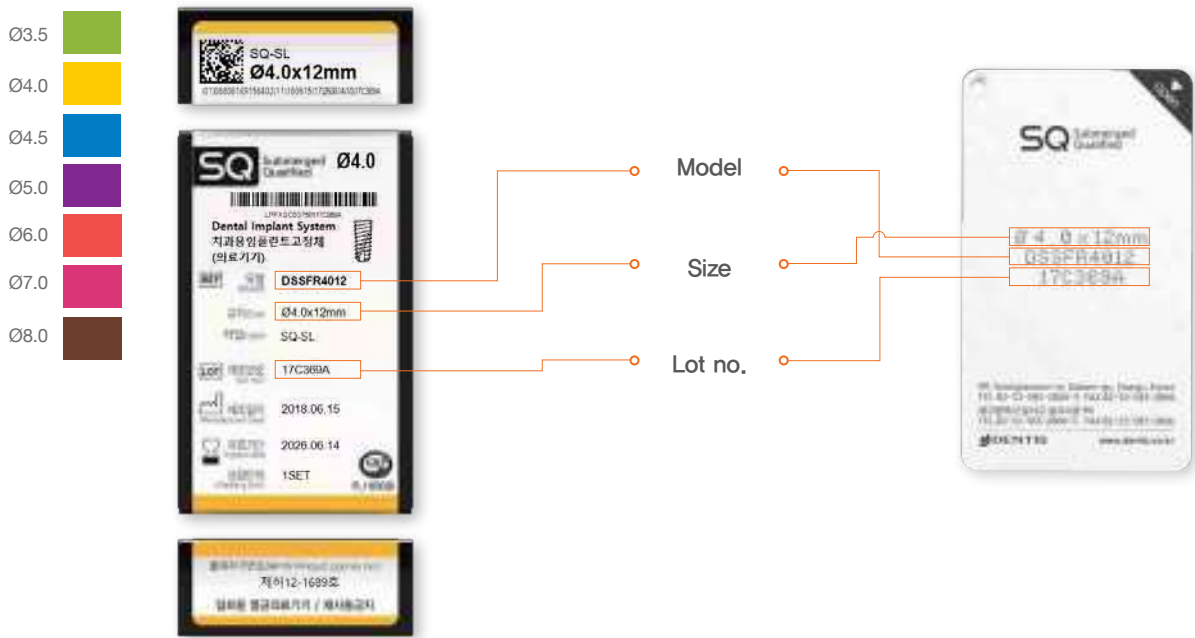


SQ Package

Ampoule

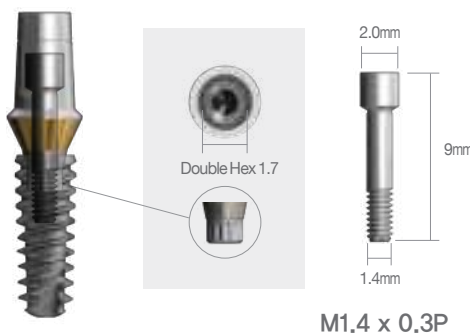


Fixture Package



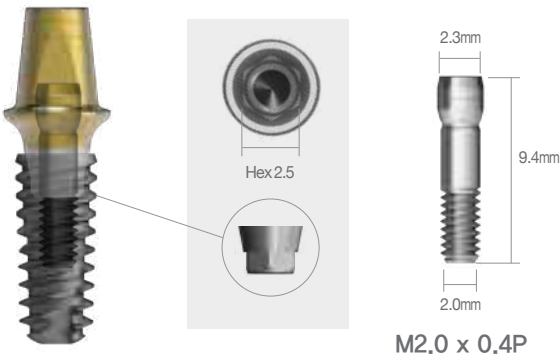
Abutment Spec

Narrow



※Recommended torque : 20Ncm

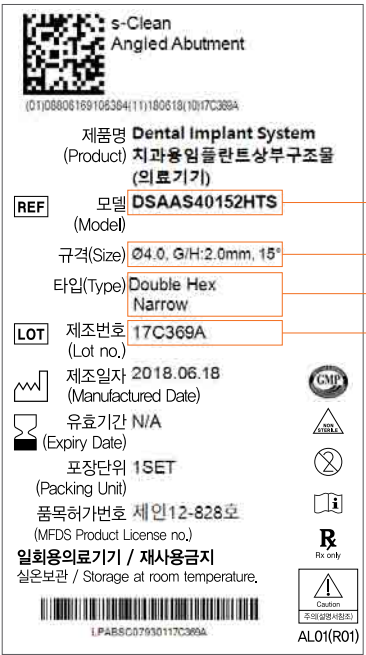
Regular/Wide



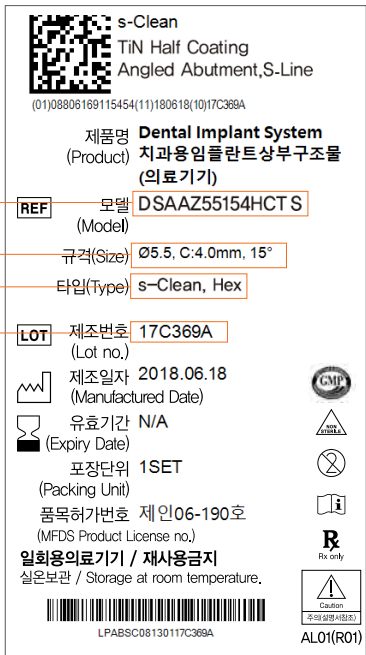
※Recommended torque : 30Ncm

Abutment Package

Narrow
























Regular / Wide



SQ-SL Fixture Specifications



| A | Diameter | 3.5 | 4.0 | 4.5 | 5.0 | 6.0 | 7.0 | 8.0 |
|-----------|----------|---|---|---|---|--|---|---|
| | Fixture |  |  |  |  |  |  |  |
| B | Length | 7 / 8 / 10 / 12 / 14 | | | | 6 / 7 / 8 / 10 / 12 | | |
| C | Hex | 1.7 Double Hex | 2.5Hex | | | | | |
| | |  |  |  |  |  |  |  |
| D | Color |  |  |  |  |  |  |  |
| Guideline | | Anterior | Anterior | Premolar | Molar | Molar | Molar | Molar |

※ Length : 8~14mm - 0.5mm shorter than written length
※ Nominal diameter does not correspond to the actual dimension

SQ-SL Fixture Line-Up

| Fixture Diameter | Length | Code No. |
|------------------|--------|------------|
| Ø3.5 | 7.0mm | DSSFN3507S |
| | 8.0mm | DSSFN3508S |
| | 10.0mm | DSSFN3510S |
| | 12.0mm | DSSFN3512S |
| | 14.0mm | DSSFN3514S |

※ Set Code(S) : Fixture + Cover Screw[DSOFCS]

| Fixture Diameter | Length | Code No. |
|------------------|--------|------------|
| Ø4.0 | 7.0mm | DSSFR4007S |
| | 8.0mm | DSSFR4008S |
| | 10.0mm | DSSFR4010S |
| | 12.0mm | DSSFR4012S |
| | 14.0mm | DSSFR4014S |

※ Set Code(S) : Fixture + Cover Screw[DSCSM]

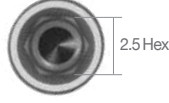
| Fixture Diameter | Length | Code No. |
|------------------|--------|------------|
| Ø4.5 | 7.0mm | DSSFR4507S |
| | 8.0mm | DSSFR4508S |
| | 10.0mm | DSSFR4510S |
| | 12.0mm | DSSFR4512S |
| | 14.0mm | DSSFR4514S |

※ Set Code(S) : Fixture + Cover Screw[DSCSM]



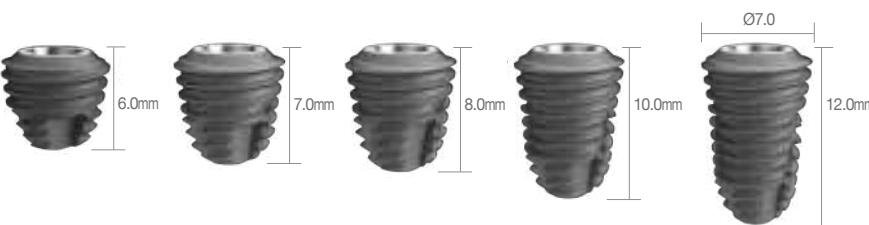
| Fixture Diameter | Length | Code No. |
|------------------|--------|------------|
| Ø5.0 | 7.0mm | DSSFR5007S |
| | 8.0mm | DSSFR5008S |
| | 10.0mm | DSSFR5010S |
| | 12.0mm | DSSFR5012S |
| | 14.0mm | DSSFR5014S |

* Set Code(S) : Fixture + Cover Screw[DSCSM]



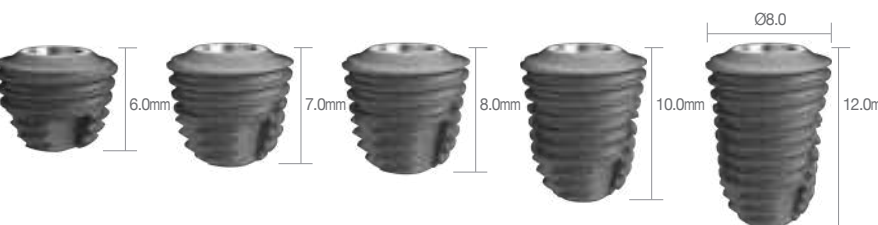
| Fixture Diameter | Length | Code No. |
|------------------|--------|------------|
| Ø6.0 | 6.0mm | DSSFW6006S |
| | 7.0mm | DSSFW6007S |
| | 8.0mm | DSSFW6008S |
| | 10.0mm | DSSFW6010S |
| | 12.0mm | DSSFW6012S |

* Set Code(S) : Fixture + Cover Screw[DSCSM]



| Fixture Diameter | Length | Code No. |
|------------------|--------|------------|
| Ø7.0 | 6.0mm | DSSFW7006S |
| | 7.0mm | DSSFW7007S |
| | 8.0mm | DSSFW7008S |
| | 10.0mm | DSSFW7010S |
| | 12.0mm | DSSFW7012S |

* Set Code(S) : Fixture + Cover Screw[DSCSM]



| Fixture Diameter | Length | Code No. |
|------------------|--------|------------|
| Ø8.0 | 6.0mm | DSSFW8006S |
| | 7.0mm | DSSFW8007S |
| | 8.0mm | DSSFW8008S |
| | 10.0mm | DSSFW8010S |
| | 12.0mm | DSSFW8012S |


* Set Code(S) : Fixture + Cover Screw[DSCSM]

Cover Screw & Healing Abutment

▶ A/D : Abutment Diameter ▶ P/H : Post Height ▶ G/H : Gingiva Height

Cover Screw | Narrow

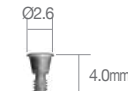

Recommended torque - 10Ncm




DSOFCs + DSSFN3510

Code No.

DSOFCs



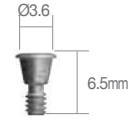

Cover Screw | Regular / Wide



DSCSM + DSSFR4510

Code No.

DSCSM



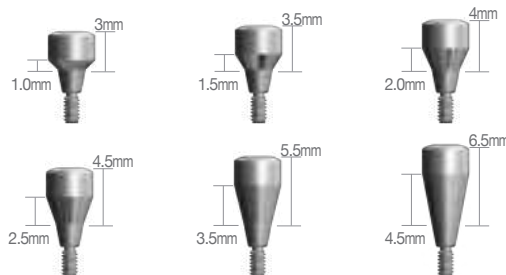
Healing Abutment | Narrow

Recommended torque - 10Ncm



DSHS4015 + DSSFN3510

| Abutment Diameter | G/H | Code No. |
|-------------------|-------|----------|
| Ø4.0 | 1.0mm | DSHS4010 |
| | 1.5mm | DSHS4015 |
| | 2.0mm | DSHS4020 |
| | 2.5mm | DSHS4025 |
| | 3.5mm | DSHS4035 |
| | 4.5mm | DSHS4045 |

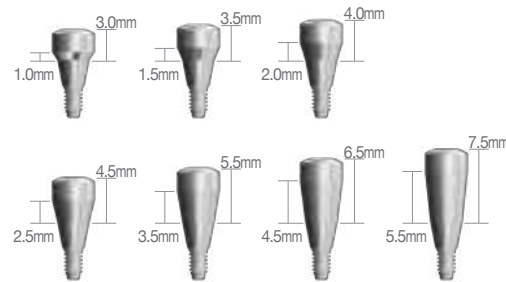


Healing Abutment | Regular / Wide

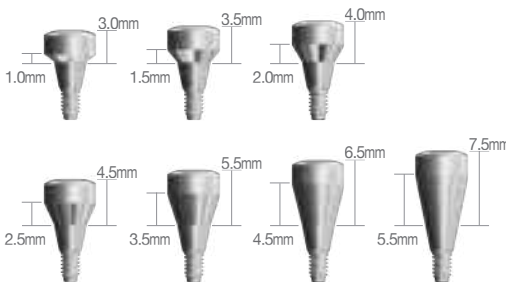


DSH4520 + DSSFR4510

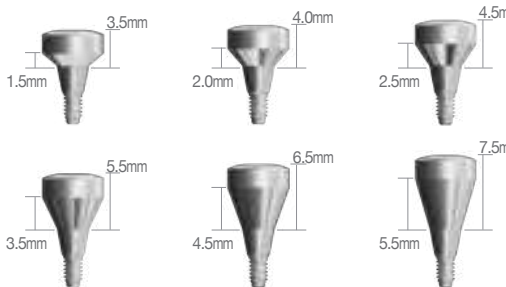
| Abutment Diameter | G/H | Code No. |
|-------------------|-------|----------|
| Ø4.5 | 1.0mm | DSH4510 |
| | 1.5mm | DSH4515 |
| | 2.0mm | DSH4520 |
| | 2.5mm | DSH4525 |
| | 3.5mm | DSH4535 |
| | 4.5mm | DSH4545 |
| | 5.5mm | DSH4555 |
| | | |



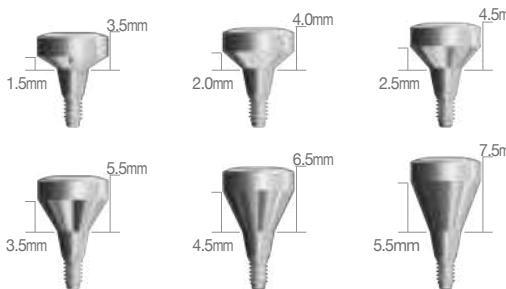
| Abutment Diameter | G/H | Code No. |
|-------------------|-------|----------|
| Ø5.5 | 1.0mm | DSH5510 |
| | 1.5mm | DSH5515 |
| | 2.0mm | DSH5520 |
| | 2.5mm | DSH5525 |
| | 3.5mm | DSH5535 |
| | 4.5mm | DSH5545 |
| | 5.5mm | DSH5555 |



| Abutment Diameter | G/H | Code No. |
|-------------------|-------|----------|
| Ø6.5 | 1.5mm | DSH6515 |
| | 2.0mm | DSH6520 |
| | 2.5mm | DSH6525 |
| | 3.5mm | DSH6535 |
| | 4.5mm | DSH6545 |
| | 5.5mm | DSH6555 |
| | | |

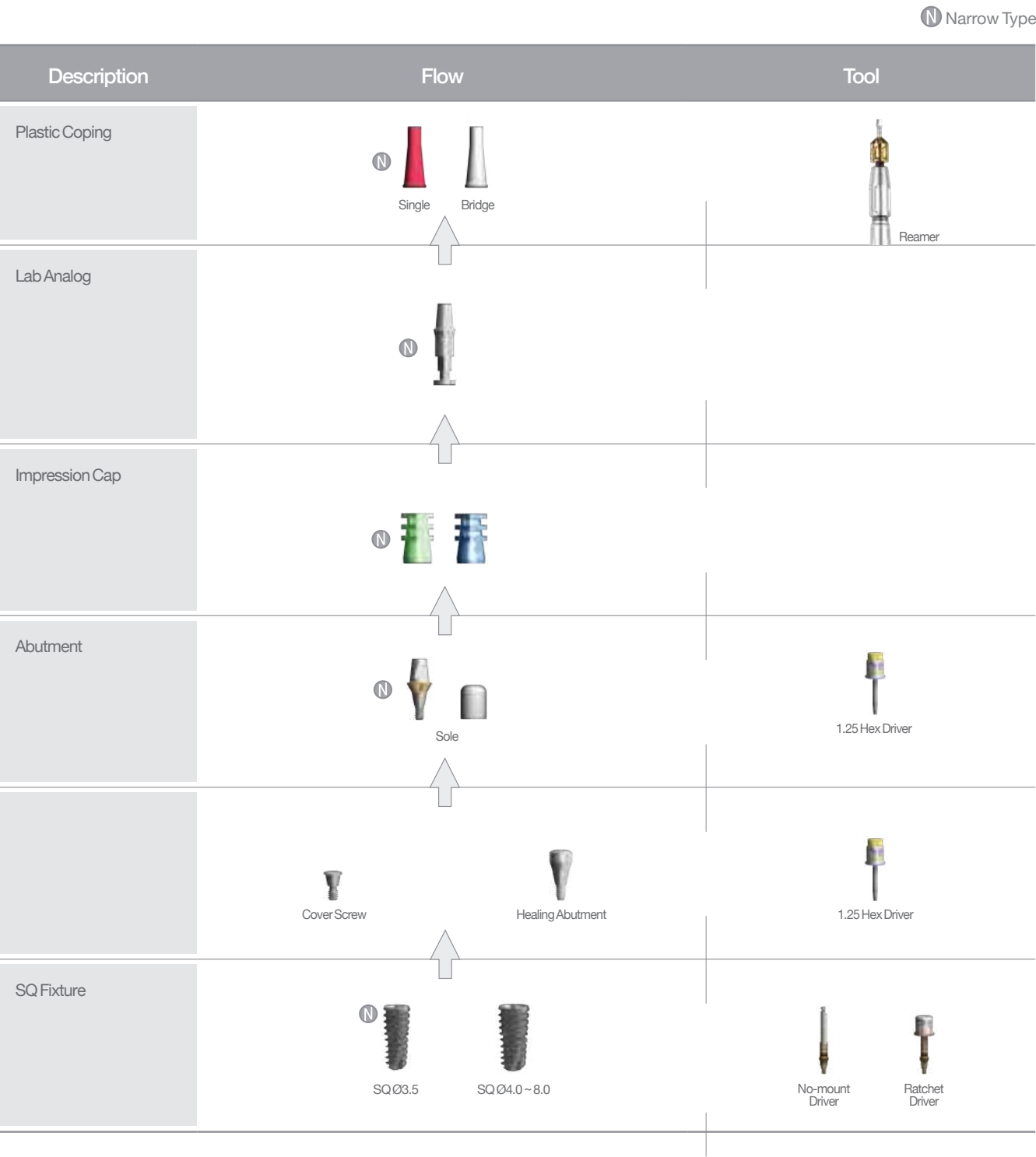


| Abutment Diameter | G/H | Code No. |
|-------------------|-------|----------|
| Ø7.5 | 1.5mm | DSH7515 |
| | 2.0mm | DSH7520 |
| | 2.5mm | DSH7525 |
| | 3.5mm | DSH7535 |
| | 4.5mm | DSH7545 |
| | 5.5mm | DSH7555 |
| | | |



Prosthetic Flow Diagrams for SQ Sole System

Abutment Level Impression / Cemented Restoration



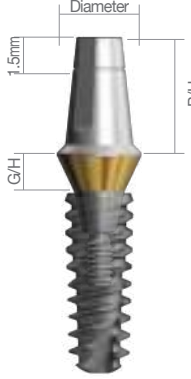
Sole Abutment | Narrow Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm

Diameter

1.5mm

G/H

P/H



DSSAS40205TS + DSSFN3510

| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|--------------|
| Ø4.0 | 1.0mm | 5.5mm | DSSAS40105TS |
| | 2.0mm | | DSSAS40205TS |
| | 2.5mm | | DSSAS40255TS |
| | 3.5mm | | DSSAS40355TS |
| | 4.5mm | | DSSAS40455TS |


※ Set Code(S) : Abutment + Healing Cap[DSSASHC405]

| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|--------------|
| Ø4.0 | 1.0mm | 7.0mm | DSSAS40107TS |
| | 2.0mm | | DSSAS40207TS |
| | 2.5mm | | DSSAS40257TS |
| | 3.5mm | | DSSAS40357TS |
| | 4.5mm | | DSSAS40457TS |

※ Set Code(S) : Abutment + Healing Cap[DSSASHC407]

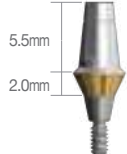
5.5mm

1.0mm




5.5mm

2.0mm




5.5mm

5.5mm



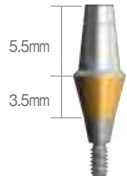
5.5mm

2.5mm




5.5mm

3.5mm




5.5mm

4.5mm



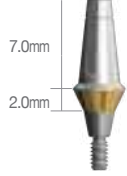
7.0mm

1.0mm




7.0mm

2.0mm



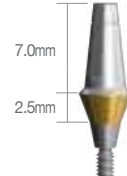
7.0mm

7.0mm



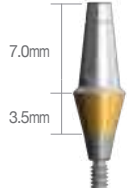
7.0mm

2.5mm




7.0mm

3.5mm

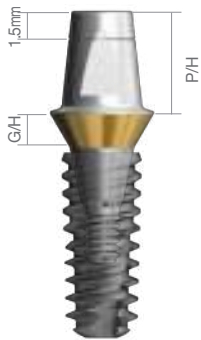


7.0mm

4.5mm



Sole Abutment | Regular / Wide



DSSA5520PCTS + DSSFR4510

| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|--------------|
| Ø4.5 | 1.0mm | 5.5mm | DSSA4510PCTS |
| | 1.5mm | | DSSA4515PCTS |
| | 2.0mm | | DSSA4520PCTS |
| | 2.5mm | | DSSA4525PCTS |
| | 3.5mm | | DSSA4535PCTS |
| | 4.5mm | | DSSA4545PCTS |
| | 5.5mm | | DSSA4555PCTS |

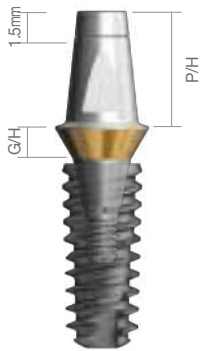
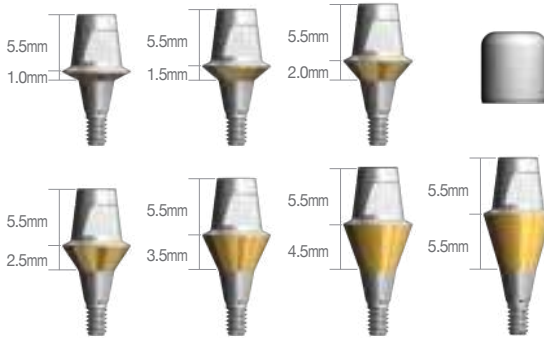
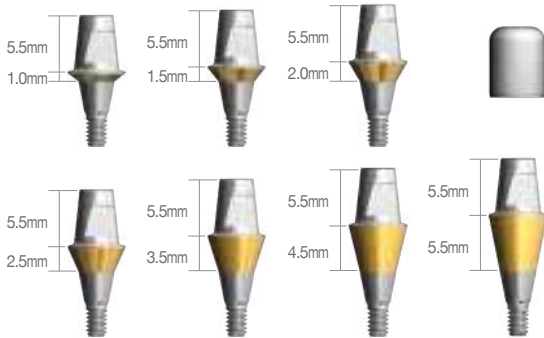
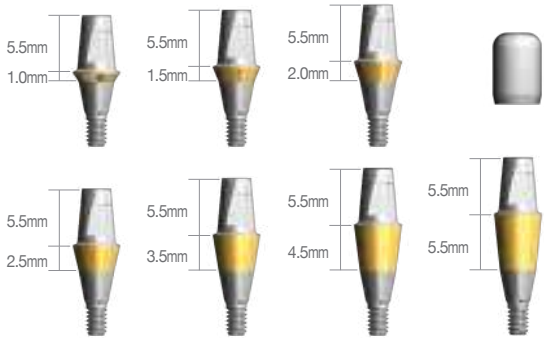
※ Set Code(S) : Abutment + Healing Cap[DSHC455]

| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|--------------|
| Ø5.5 | 1.0mm | 5.5mm | DSSA5510PCTS |
| | 1.5mm | | DSSA5515PCTS |
| | 2.0mm | | DSSA5520PCTS |
| | 2.5mm | | DSSA5525PCTS |
| | 3.5mm | | DSSA5535PCTS |
| | 4.5mm | | DSSA5545PCTS |
| | 5.5mm | | DSSA5555PCTS |

※ Set Code(S) : Abutment + Healing Cap[DSHC555]

| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|--------------|
| Ø6.5 | 1.0mm | 5.5mm | DSSA6510PCTS |
| | 1.5mm | | DSSA6515PCTS |
| | 2.0mm | | DSSA6520PCTS |
| | 2.5mm | | DSSA6525PCTS |
| | 3.5mm | | DSSA6535PCTS |
| | 4.5mm | | DSSA6545PCTS |
| | 5.5mm | | DSSA6555PCTS |

※ Set Code(S) : Abutment + Healing Cap[DSHC655]



DSSA55207PCTS + DSSFR4510

| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø4.5 | 1.0mm | 7.0mm | DSSA45107PCTS |
| | 1.5mm | | DSSA45157PCTS |
| | 2.0mm | | DSSA45207PCTS |
| | 2.5mm | | DSSA45257PCTS |
| | 3.5mm | | DSSA45357PCTS |
| | 4.5mm | | DSSA45457PCTS |
| | 5.5mm | | DSSA45557PCTS |

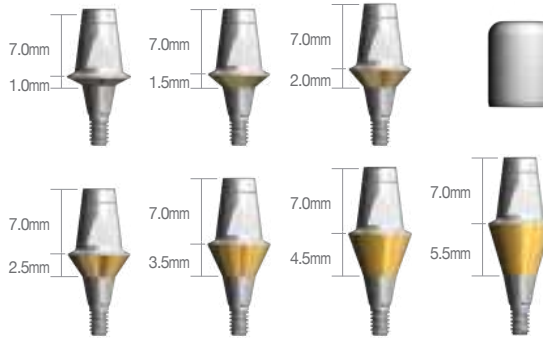
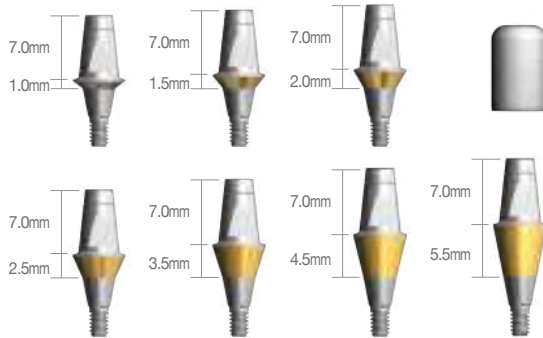
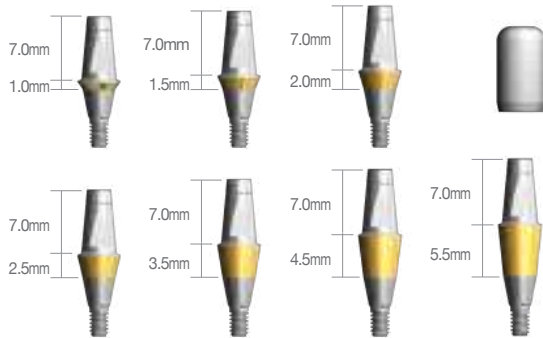
※ Set Code(S) : Abutment + Healing Cap[DSHC457]

| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø5.5 | 1.0mm | 7.0mm | DSSA55107PCTS |
| | 1.5mm | | DSSA55157PCTS |
| | 2.0mm | | DSSA55207PCTS |
| | 2.5mm | | DSSA55257PCTS |
| | 3.5mm | | DSSA55357PCTS |
| | 4.5mm | | DSSA55457PCTS |
| | 5.5mm | | DSSA55557PCTS |

※ Set Code(S) : Abutment + Healing Cap[DSHC557]

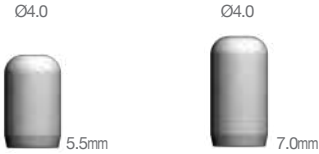
| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø6.5 | 1.0mm | 7.0mm | DSSA65107PCTS |
| | 1.5mm | | DSSA65157PCTS |
| | 2.0mm | | DSSA65207PCTS |
| | 2.5mm | | DSSA65257PCTS |
| | 3.5mm | | DSSA65357PCTS |
| | 4.5mm | | DSSA65457PCTS |
| | 5.5mm | | DSSA65557PCTS |

※ Set Code(S) : Abutment + Healing Cap[DSHC657]



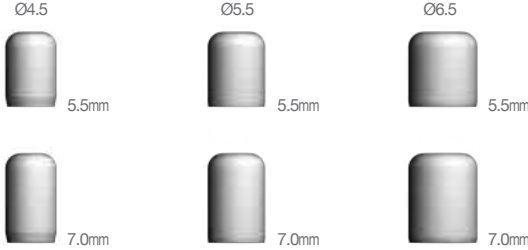
Sole Abutment Healing Cap | Narrow

| Abutment Diameter | P/H | Code No. |
|-------------------|----------------|--------------------------|
| Ø4.0 | 5.5mm 7.0mm | DSSASHC405 DSSASHC407 |



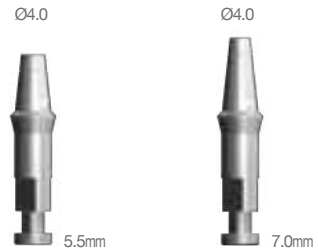
Sole Healing Cap | Regular / Wide

| Abutment Diameter | P/H | Code No. |
|-------------------|----------------|--------------------|
| Ø4.5 | 5.5mm 7.0mm | DSHC455 DSHC457 |
| Ø5.5 | 5.5mm 7.0mm | DSHC555 DSHC557 |
| Ø6.5 | 5.5mm 7.0mm | DSHC655 DSHC657 |



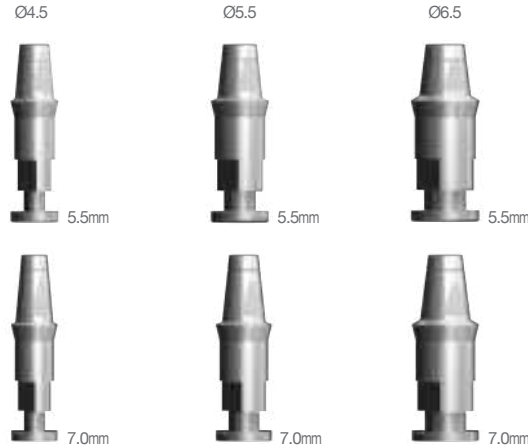
Lab Analog | Narrow

| Abutment Diameter | P/H | Code No. |
|-------------------|----------------|------------------------|
| Ø4.0 | 5.5mm 7.0mm | DSSLAS405 DSSLAS407 |



Lab Analog | Regular / Wide

| Abutment Diameter | P/H | Code No. |
|-------------------|----------------|---------------------|
| Ø4.5 | 5.5mm 7.0mm | DSSLA45 DSSLA457 |
| Ø5.5 | 5.5mm 7.0mm | DSSLA55 DSSLA55 |
| Ø6.5 | 5.5mm 7.0mm | DSSLA65 DSSLA657 |



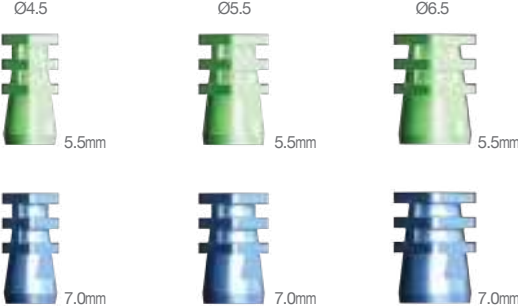
Impression Positioning Cylinder | Narrow

| Abutment Diameter | P/H | Code No. |
|-------------------|----------------|------------------------|
| Ø4.0 | 5.5mm 7.0mm | DSIPCS405 DSIPCS407 |



Impression Positioning Cylinder | Regular / Wide

| Abutment Diameter | P/H | Code No. |
|-------------------|----------------|----------------------|
| Ø4.5 | 5.5mm 7.0mm | DSIPC455 DSIPC457 |
| Ø5.5 | 5.5mm 7.0mm | DSIPC555 DSIPC557 |
| Ø6.5 | 5.5mm 7.0mm | DSIPC655 DSIPC657 |



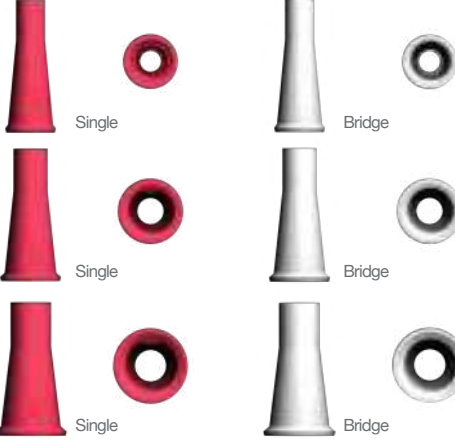
Plastic Coping | Narrow

| Abutment Diameter | Type | Code No. |
|-------------------|------------------|------------------------|
| Ø4.0 | Single Bridge | DSSASP40S DSSASP40B |



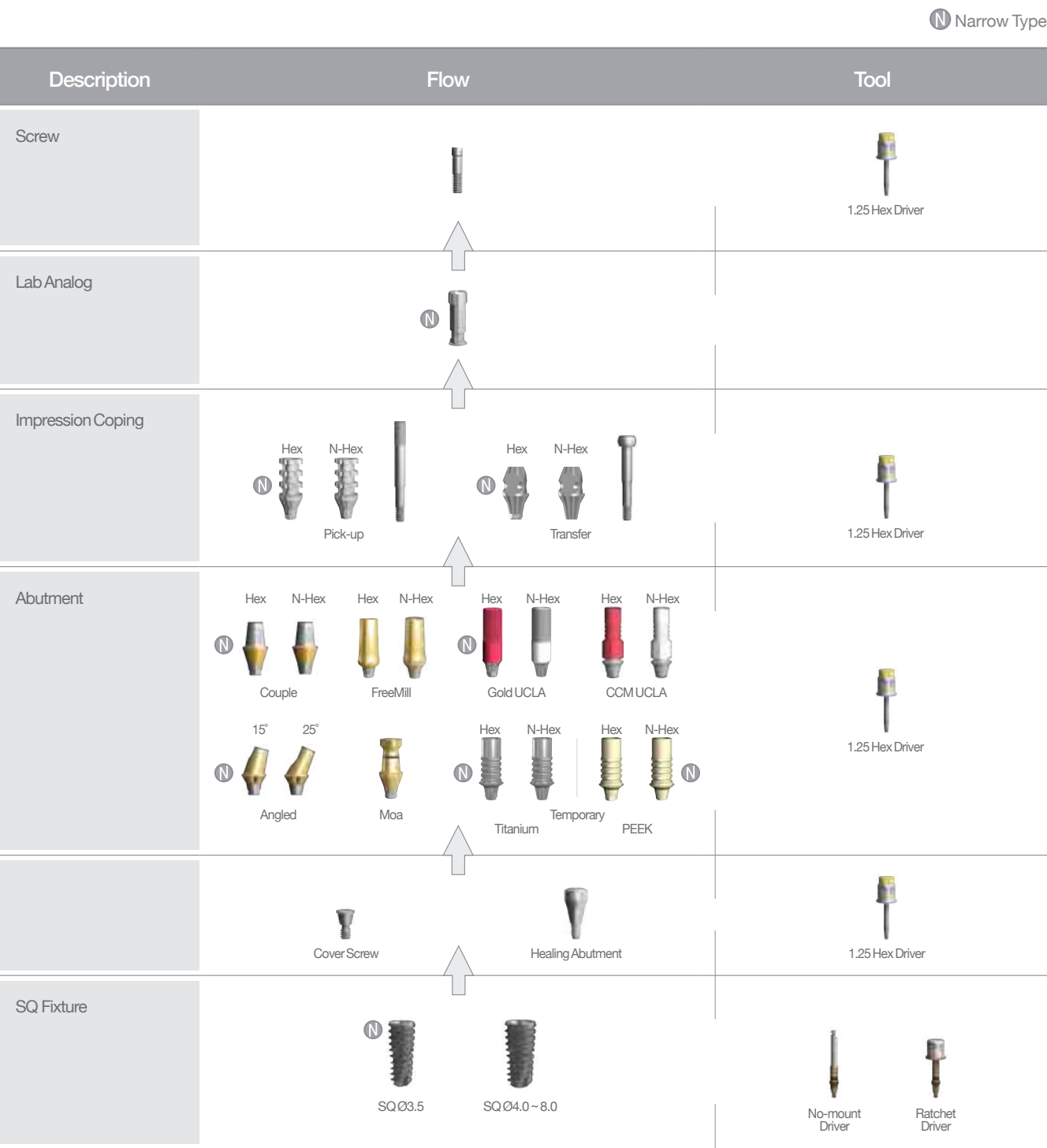
Plastic Coping | Regular / Wide

| Abutment Diameter | Type | Code No. |
|-------------------|------------------|----------------------|
| Ø4.5 | Single Bridge | DSSAP45S DSSAP45B |
| Ø5.5 | Single Bridge | DSSAP55S DSSAP55B |
| Ø6.5 | Single Bridge | DSSAP65S DSSAP65B |



Prosthetic Flow Diagrams for SQ Couple System

Fixture Level Impression / Cemented Restoration / Screw Restoration



Couple Abutment | Narrow [Hex] Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm

DSCAS40205HTS + DSSFN3510 DSCAS40205NTS + DSSFN3510

| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø4.0 | 1.0mm | 5.5mm | DSCAS40105HTS |
| | 2.0mm | | DSCAS40205HTS |
| | 2.5mm | | DSCAS40255HTS |
| | 3.5mm | | DSCAS40355HTS |
| | 4.5mm | | DSCAS40455HTS |

※ Set Code(S) : Abutment + Abutment Screw[DSASS]

| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø4.0 | 1.0mm | 7.0mm | DSCAS40107HTS |
| | 2.0mm | | DSCAS40207HTS |
| | 2.5mm | | DSCAS40257HTS |
| | 3.5mm | | DSCAS40357HTS |
| | 4.5mm | | DSCAS40457HTS |

※ Set Code(S) : Abutment + Abutment Screw[DSASS]

Couple Abutment | Narrow [N-Hex] Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm

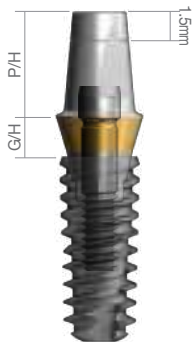
| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø4.0 | 1.0mm | 5.5mm | DSCAS40105NTS |
| | 2.0mm | | DSCAS40205NTS |
| | 2.5mm | | DSCAS40255NTS |
| | 3.5mm | | DSCAS40355NTS |
| | 4.5mm | | DSCAS40455NTS |

※ Set Code(S) : Abutment + Abutment Screw[DSASS]

| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø4.0 | 1.0mm | 7.0mm | DSCAS40107NTS |
| | 2.0mm | | DSCAS40207NTS |
| | 2.5mm | | DSCAS40257NTS |
| | 3.5mm | | DSCAS40357NTS |
| | 4.5mm | | DSCAS40457NTS |

※ Set Code(S) : Abutment + Abutment Screw[DSASS]

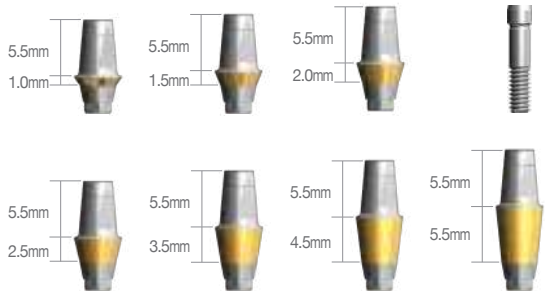
Couple Abutment | Regular / Wide [Hex]



DSCA4520HPCTS + DSSFR4510

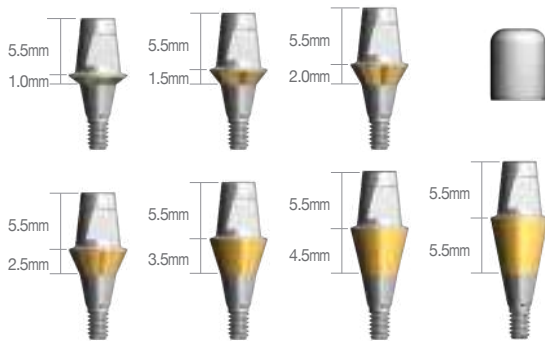
| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø4.5 | 1.0mm | 5.5mm | DSCA4510HPCTS |
| | 1.5mm | | DSCA4515HPCTS |
| | 2.0mm | | DSCA4520HPCTS |
| | 2.5mm | | DSCA4525HPCTS |
| | 3.5mm | | DSCA4535HPCTS |
| | 4.5mm | | DSCA4545HPCTS |
| | 5.5mm | | DSCA4555HPCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



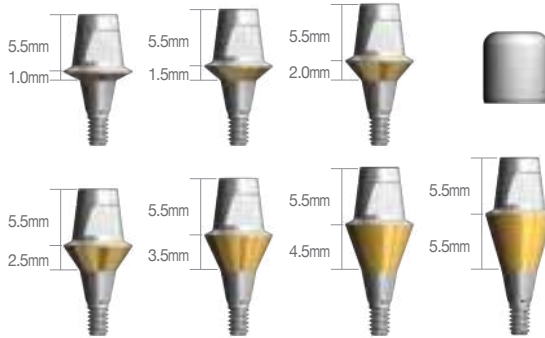
| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø5.5 | 1.0mm | 5.5mm | DSCA5510HPCTS |
| | 1.5mm | | DSCA5515HPCTS |
| | 2.0mm | | DSCA5520HPCTS |
| | 2.5mm | | DSCA5525HPCTS |
| | 3.5mm | | DSCA5535HPCTS |
| | 4.5mm | | DSCA5545HPCTS |
| | 5.5mm | | DSCA5555HPCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø6.5 | 1.0mm | 5.5mm | DSCA6510HPCTS |
| | 1.5mm | | DSCA6515HPCTS |
| | 2.0mm | | DSCA6520HPCTS |
| | 2.5mm | | DSCA6525HPCTS |
| | 3.5mm | | DSCA6535HPCTS |
| | 4.5mm | | DSCA6545HPCTS |
| | 5.5mm | | DSCA6555HPCTS |

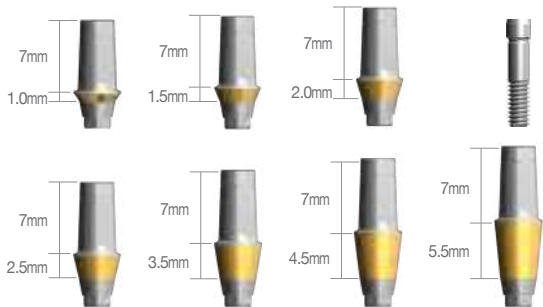
※ Set Code(S) : Abutment + Abutment Screw[DSAS]



DSCA5520H7PCTS + DSSFR4510

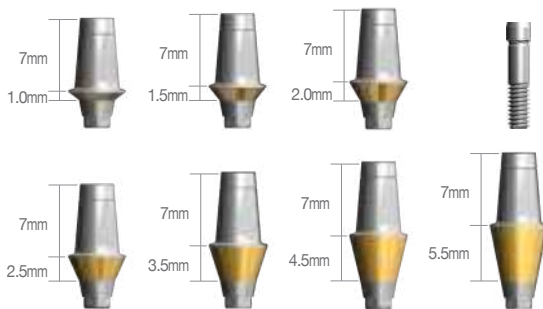
| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-----|----------------|
| Ø4.5 | 1.0mm | 7mm | DSCA4510H7PCTS |
| | 1.5mm | | DSCA4515H7PCTS |
| | 2.0mm | | DSCA4520H7PCTS |
| | 2.5mm | | DSCA4525H7PCTS |
| | 3.5mm | | DSCA4535H7PCTS |
| | 4.5mm | | DSCA4545H7PCTS |
| | 5.5mm | | DSCA4555H7PCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



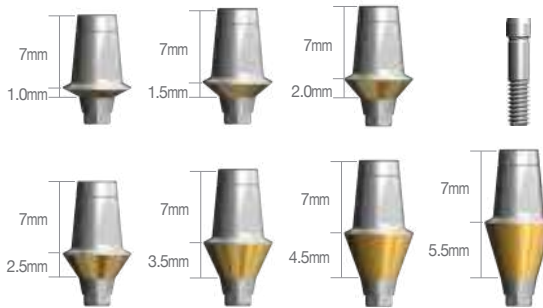
| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-----|----------------|
| Ø5.5 | 1.0mm | 7mm | DSCA5510H7PCTS |
| | 1.5mm | | DSCA5515H7PCTS |
| | 2.0mm | | DSCA5520H7PCTS |
| | 2.5mm | | DSCA5525H7PCTS |
| | 3.5mm | | DSCA5535H7PCTS |
| | 4.5mm | | DSCA5545H7PCTS |
| | 5.5mm | | DSCA5555H7PCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-----|----------------|
| Ø6.5 | 1.5mm | 7mm | DSCA6515H7PCTS |
| | 2.0mm | | DSCA6520H7PCTS |
| | 2.5mm | | DSCA6525H7PCTS |
| | 3.5mm | | DSCA6535H7PCTS |
| | 4.5mm | | DSCA6545H7PCTS |
| | 5.5mm | | DSCA6555H7PCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



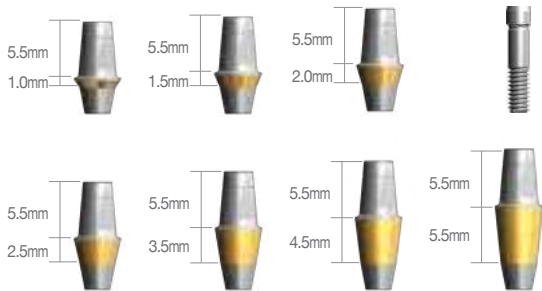
Couple Abutment | Regular / Wide [N-Hex]



DSCA4520NPCTS + DSSFR4510

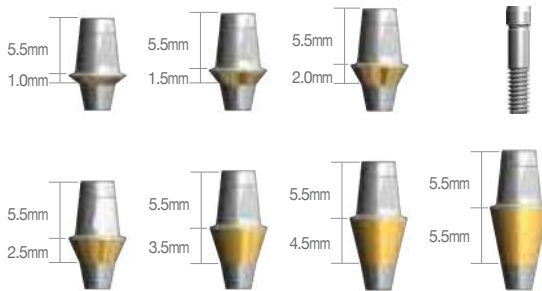
| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø4.5 | 1.0mm | 5.5mm | DSCA4510NPCTS |
| | 1.5mm | | DSCA4515NPCTS |
| | 2.0mm | | DSCA4520NPCTS |
| | 2.5mm | | DSCA4525NPCTS |
| | 3.5mm | | DSCA4535NPCTS |
| | 4.5mm | | DSCA4545NPCTS |
| | 5.5mm | | DSCA4555NPCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



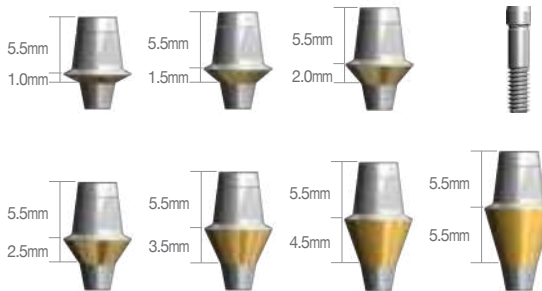
| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø5.5 | 1.0mm | 5.5mm | DSCA5510NPCTS |
| | 1.5mm | | DSCA5515NPCTS |
| | 2.0mm | | DSCA5520NPCTS |
| | 2.5mm | | DSCA5525NPCTS |
| | 3.5mm | | DSCA5535NPCTS |
| | 4.5mm | | DSCA5545NPCTS |
| | 5.5mm | | DSCA5555NPCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-------|---------------|
| Ø6.5 | 1.0mm | 5.5mm | DSCA6510NPCTS |
| | 1.5mm | | DSCA6515NPCTS |
| | 2.0mm | | DSCA6520NPCTS |
| | 2.5mm | | DSCA6525NPCTS |
| | 3.5mm | | DSCA6535NPCTS |
| | 4.5mm | | DSCA6545NPCTS |
| | 5.5mm | | DSCA6555NPCTS |

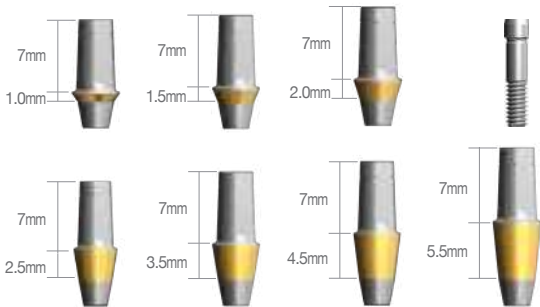
※ Set Code(S) : Abutment + Abutment Screw[DSAS]



DSCA5520N7PCTS + DSSFR4510

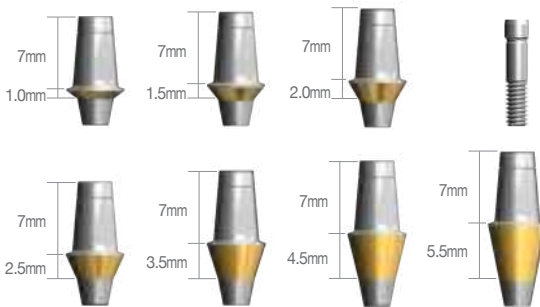
| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-----|----------------|
| Ø4.5 | 1.0mm | 7mm | DSCA4510N7PCTS |
| | 1.5mm | | DSCA4515N7PCTS |
| | 2.0mm | | DSCA4520N7PCTS |
| | 2.5mm | | DSCA4525N7PCTS |
| | 3.5mm | | DSCA4535N7PCTS |
| | 4.5mm | | DSCA4545N7PCTS |
| | 5.5mm | | DSCA4555N7PCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



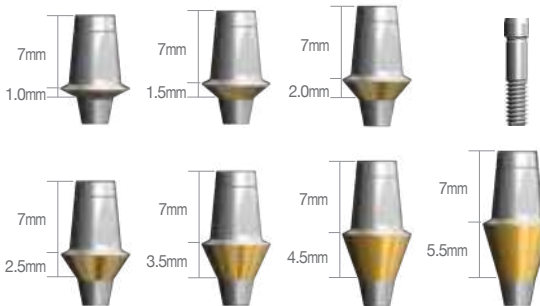
| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-----|----------------|
| Ø5.5 | 1.0mm | 7mm | DSCA5510N7PCTS |
| | 1.5mm | | DSCA5515N7PCTS |
| | 2.0mm | | DSCA5520N7PCTS |
| | 2.5mm | | DSCA5525N7PCTS |
| | 3.5mm | | DSCA5535N7PCTS |
| | 4.5mm | | DSCA5545N7PCTS |
| | 5.5mm | | DSCA5555N7PCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]

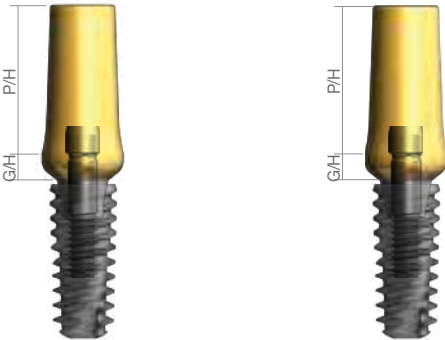


| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-------|-----|----------------|
| Ø6.5 | 1.5mm | 7mm | DSCA6515N7PCTS |
| | 2.0mm | | DSCA6520N7PCTS |
| | 2.5mm | | DSCA6525N7PCTS |
| | 3.5mm | | DSCA6535N7PCTS |
| | 4.5mm | | DSCA6545N7PCTS |
| | 5.5mm | | DSCA6555N7PCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



FreeMill Abutment | Regular / Wide [Hex / N-Hex]



DSFMA5520HHCTS + DSSFR4510 DSFMA5520NHCTS + DSSFR4510

| Abutment Diameter | G/H | Type | Code No. |
|-------------------|-------|--------------|----------------------------------|
| Ø4.0 | 1.5mm | Hex N-Hex | DSFMA4015HHCTS DSFMA4015NHCTS |
| | 3.0mm | Hex N-Hex | DSFMA4030HHCTS DSFMA4030NHCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]

| Abutment Diameter | G/H | Type | Code No. |
|-------------------|-------|--------------|----------------------------------|
| Ø4.5 | 2.0mm | Hex N-Hex | DSFMA4520HHCTS DSFMA4520NHCTS |
| | 3.0mm | Hex N-Hex | DSFMA4530HHCTS DSFMA4530NHCTS |

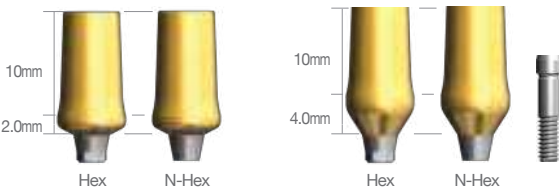
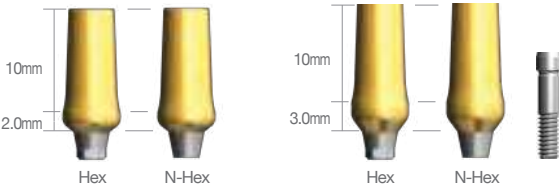
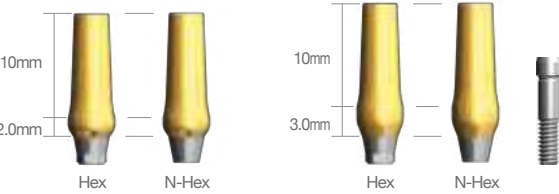
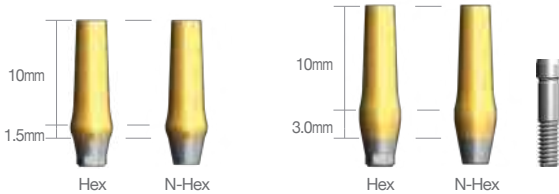
※ Set Code(S) : Abutment + Abutment Screw[DSAS]

| Abutment Diameter | G/H | Type | Code No. |
|-------------------|-------|--------------|----------------------------------|
| Ø5.5 | 2.0mm | Hex N-Hex | DSFMA5520HHCTS DSFMA5520NHCTS |
| | 3.0mm | Hex N-Hex | DSFMA5530HHCTS DSFMA5530NHCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]

| Abutment Diameter | G/H | Type | Code No. |
|-------------------|-------|--------------|----------------------------------|
| Ø6.5 | 2.0mm | Hex N-Hex | DSFMA6520HHCTS DSFMA6520NHCTS |
| | 4.0mm | Hex N-Hex | DSFMA6540HHCTS DSFMA6540NHCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



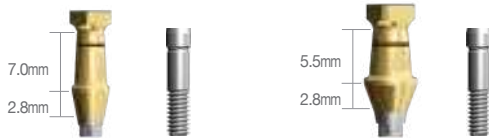
MOA Abutment



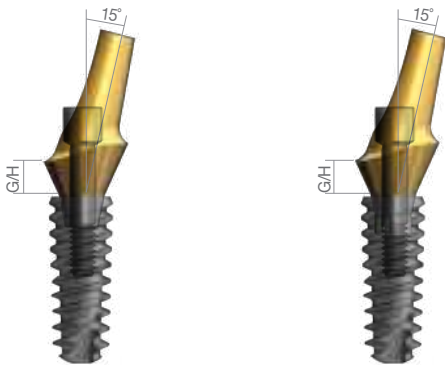
DSMA55305HCTS + DSSFR4510

| Abutment Diameter | G/H | P/H | Code No. |
|-------------------|-----|-----|---------------|
| Ø4.5 | 2.8 | 7.0 | DSMA45307HCTS |
| Ø5.5 | 2.8 | 5.5 | DSMA55305HCTS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



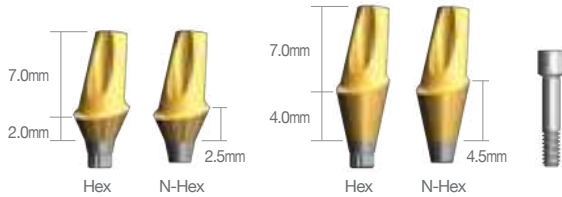
Angled Abutment | Narrow [15°] Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm



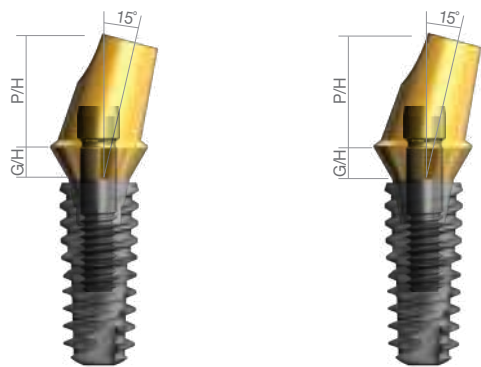
DSAAS40152HTS + DSSFN3510 DSAAS40152NTS + DSSFN3510

| Abutment Diameter | Angle | G/H | Type | Code No. |
|-------------------|-------|-----|--------------|--------------------------------|
| Ø4.0 | 15° | 2mm | Hex N-Hex | DSAAS40152HTS DSAAS40152NTS |
| | | 4mm | Hex N-Hex | DSAAS40154HTS DSAAS40154NTS |

※ Set Code(S) : Abutment + Abutment Screw[DSASS]



Angled Abutment | Regular / Wide [15°]



DSAA55152HCTS + DSSFR4510 DSAA55152NCTS + DSSFR4510

| Abutment Diameter | Angle | G/H | Type | Code No. |
|-------------------|-------|-----|--------------|---------------------------------|
| Ø4.5 | 15° | 1mm | Hex N-Hex | DSAA45151HCTS DSAA45151NHCTS |
| | | 2mm | Hex N-Hex | DSAA45152HCTS DSAA45152NHCTS |
| | | 4mm | Hex N-Hex | DSAA45154HCTS DSAA45154NHCTS |

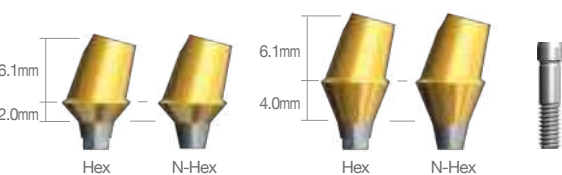
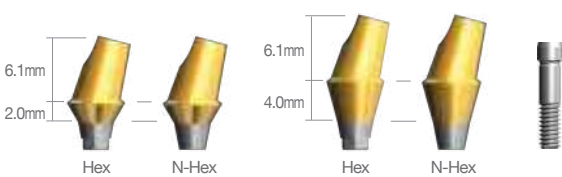
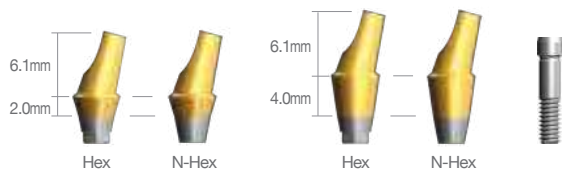
※ Set Code(S) : Abutment + Abutment Screw
[1mm – DSAS1 / 2, 4mm – DSAS]

| Abutment Diameter | Angle | G/H | Type | Code No. |
|-------------------|-------|-----|--------------|---------------------------------|
| Ø5.5 | 15° | 1mm | Hex N-Hex | DSAA55151HCTS DSAA55151NHCTS |
| | | 2mm | Hex N-Hex | DSAA55152HCTS DSAA55152NHCTS |
| | | 4mm | Hex N-Hex | DSAA55154HCTS DSAA55154NHCTS |

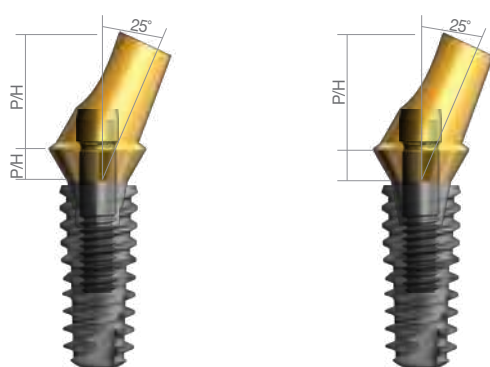
※ Set Code(S) : Abutment + Abutment Screw
[1mm – DSAS1 / 2, 4mm – DSAS]

| Abutment Diameter | Angle | G/H | Type | Code No. |
|-------------------|-------|-----|--------------|---------------------------------|
| Ø6.5 | 15° | 1mm | Hex N-Hex | DSAA65151HCTS DSAA65151NHCTS |
| | | 2mm | Hex N-Hex | DSAA65152HCTS DSAA65152NHCTS |
| | | 4mm | Hex N-Hex | DSAA65154HCTS DSAA65154NHCTS |

※ Set Code(S) : Abutment + Abutment Screw
[1mm – DSAS1 / 2, 4mm – DSAS]



Angled Abutment | Regular / Wide [25°]



DSAA55252HCTS + DSSFR4510 DSAA55252NCTS + DSSFR4510

| Abutment Diameter | Angle | G/H | Type | Code No. |
|-------------------|-------|-----|--------------|---------------------------------|
| Ø4.5 | 25° | 1mm | Hex N-Hex | DSAA45251HCTS DSAA45251NHCTS |
| | | 2mm | Hex N-Hex | DSAA45252HCTS DSAA45252NHCTS |
| | | 4mm | Hex N-Hex | DSAA45254HCTS DSAA45254NHCTS |

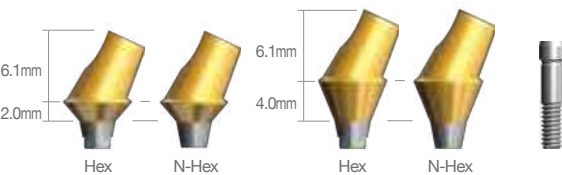
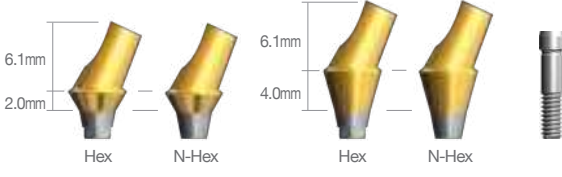
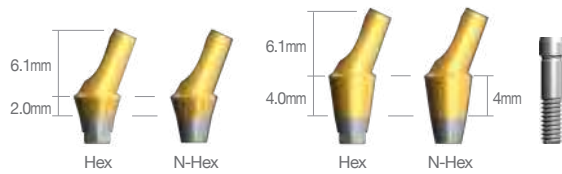
※ Set Code(S) : Abutment + Abutment Screw
[1mm – DSAS1 / 2, 4mm – DSAS]

| Abutment Diameter | Angle | G/H | Type | Code No. |
|-------------------|-------|-----|--------------|---------------------------------|
| Ø5.5 | 25° | 1mm | Hex N-Hex | DSAA55251HCTS DSAA55251NHCTS |
| | | 2mm | Hex N-Hex | DSAA55252HCTS DSAA55252NHCTS |
| | | 4mm | Hex N-Hex | DSAA55254HCTS DSAA55254NHCTS |

※ Set Code(S) : Abutment + Abutment Screw
[1mm – DSAS1 / 2, 4mm – DSAS]

| Abutment Diameter | Angle | G/H | Type | Code No. |
|-------------------|-------|-----|--------------|---------------------------------|
| Ø6.5 | 25° | 1mm | Hex N-Hex | DSAA65251HCTS DSAA65251NHCTS |
| | | 2mm | Hex N-Hex | DSAA65252HCTS DSAA65252NHCTS |
| | | 4mm | Hex N-Hex | DSAA65254HCTS DSAA65254NHCTS |

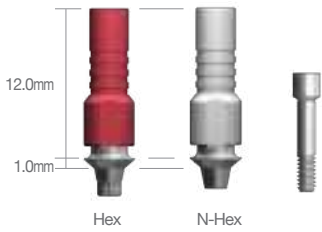
※ Set Code(S) : Abutment + Abutment Screw
[1mm – DSAS1 / 2, 4mm – DSAS]



Gold UCLA | Narrow Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm

| Abutment Diameter | Type | Code No. |
|-------------------|-------|----------|
| Ø4.0 | Hex | DSGUASHS |
| | N-Hex | DSGUASNS |

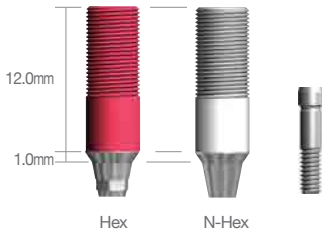
※ Set Code(S) : Abutment + Abutment Screw[DSASS]



Gold UCLA | Regular / Wide

| Abutment Diameter | Type | Code No. |
|-------------------|-------|----------|
| Ø4.5 | Hex | DSGCHS |
| | N-Hex | DSGCNS |

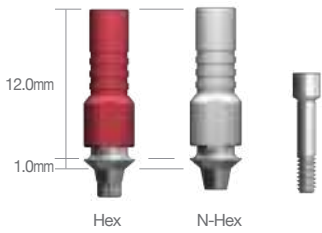
※ Set Code(S) : Abutment + Abutment Screw[DSAS]



CCM UCLA | Narrow Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm

| Abutment Diameter | Type | Code No. |
|-------------------|-------|----------|
| Ø4.0 | Hex | DSCUASHS |
| | N-Hex | DSCUASNS |

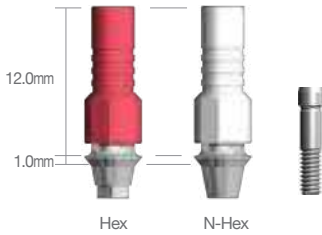
※ Set Code(S) : Abutment + Abutment Screw[DSASS]



CCM UCLA | Regular / Wide

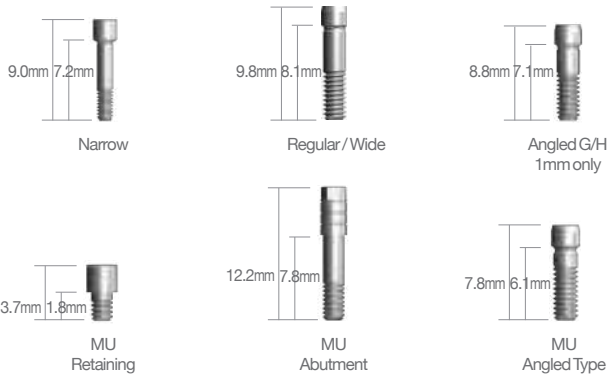
| Abutment Diameter | Type | Code No. |
|-------------------|-------|----------|
| Ø4.5 | Hex | DSCUAHS |
| | N-Hex | DSCUANS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



Abutment Screw

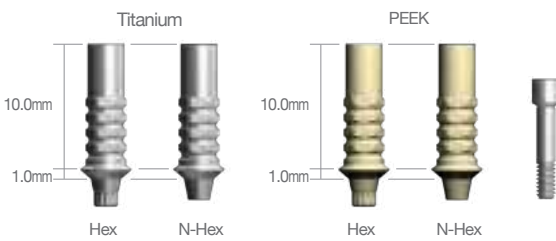
| Type | Code No. |
|---------------------|------------------|
| Narrow | DSASS |
| Regular / Wide | DSAS |
| Angled G/H 1mm only | DSAS1 |
| MU Retaining | DMRTS |
| MU Abutment | DSMAS10/20/30/40 |
| MU Angled Type | DSMAS |



Temporary Abutment | Narrow Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm

| Abutment Diameter | Material | Type | Code No. |
|-------------------|----------|-------|-----------|
| Ø4.0 | Titanium | Hex | DSTAS40HS |
| | | N-Hex | DSTAS40NS |
| | PEEK | Hex | DSPTS40HS |
| | | N-Hex | DSPTS40NS |

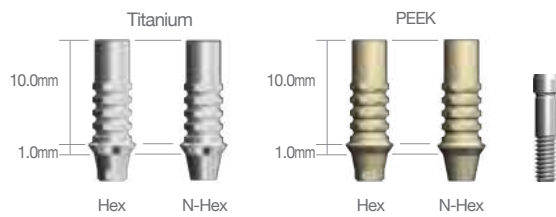
※ Set Code(S) : Abutment + Abutment Screw[DSASS]



Temporary Abutment | Regular / Wide

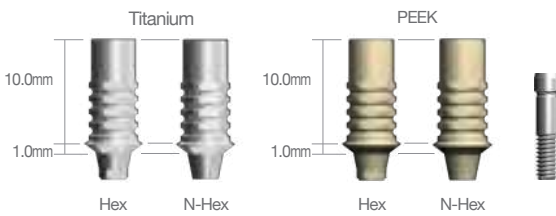
| Abutment Diameter | Material | Type | Code No. |
|-------------------|----------|-------|----------|
| Ø4.5 | Titanium | Hex | DSTA45HS |
| | | N-Hex | DSTA45NS |
| | PEEK | Hex | DSPT45HS |
| | | N-Hex | DSPT45NS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



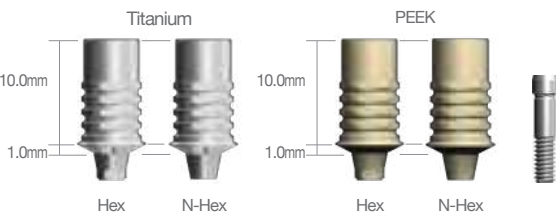
| Abutment Diameter | Material | Type | Code No. |
|-------------------|----------|-------|----------|
| Ø5.5 | Titanium | Hex | DSTA55HS |
| | | N-Hex | DSTA55NS |
| | PEEK | Hex | DSPT55HS |
| | | N-Hex | DSPT55NS |

※ Set Code(S) : Abutment + Abutment Screw[DSAS]



| Abutment Diameter | Material | Type | Code No. |
|-------------------|----------|-------|----------|
| Ø6.5 | Titanium | Hex | DSTA65HS |
| | | N-Hex | DSTA65NS |
| | PEEK | Hex | DSPT65HS |
| | | N-Hex | DSPT65NS |

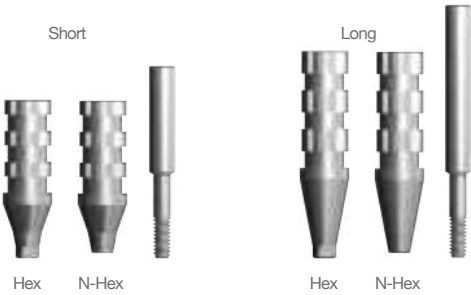
※ Set Code(S) : Abutment + Abutment Screw[DSAS]



Pick-Up Impression Coping | Narrow

| Abutment Diameter | Type | Height | Code No. |
|-------------------|-------|--------|-----------|
| Ø4.0 | Hex | Short | DSIHS40SS |
| | | Long | DSIHS40LS |
| | N-Hex | Short | DSINS40SS |
| | | Long | DSINS40LS |

※ Set Code(S) : Impression Body + Pin
[Short - DSGPS15 / Long - DSGPS19]



One-Body Transfer Impression Coping | Narrow

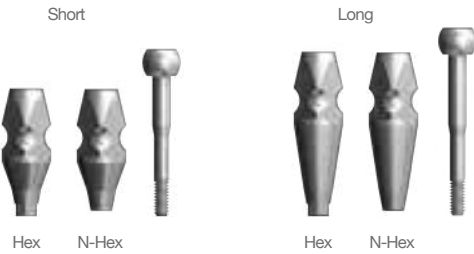
| Abutment Diameter | Height | Code No. |
|-------------------|--------|------------|
| Ø4.0 | Short | DSOTICS40S |
| | Long | DSOTICS40L |



Transfer Impression Coping | Narrow

| Abutment Diameter | Type | Height | Code No. |
|-------------------|-------|--------|------------|
| Ø4.0 | Hex | Short | DSITHS40SS |
| | | Long | DSITHS40LS |
| | N-Hex | Short | DSITNS40SS |
| | | Long | DSITNS40LS |

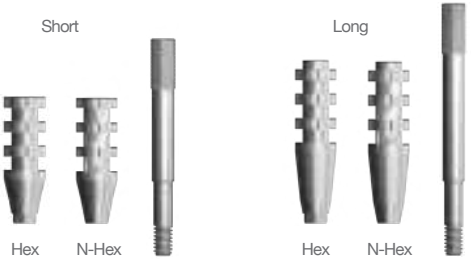
※ Set Code(S) : Impression Body + Pin
[Short - DSTSS / Long - DSTLS]



Pick-Up Impression Coping | Regular / Wide

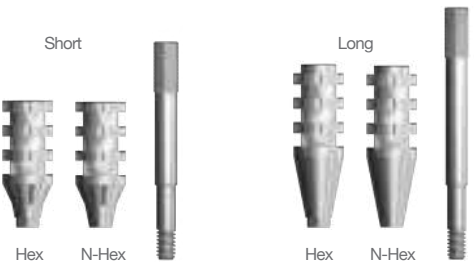
| Abutment Diameter | Type | Height | Code No. |
|-------------------|-------|--------|----------|
| Ø4.5 | Hex | Short | DSIH45SS |
| | | Long | DSIH45LS |
| | N-Hex | Short | DSIN45SS |
| | | Long | DSIN45LS |

※ Set Code(S) : Impression Body + Pin
[Short - DSGP15 / Long - DSGPS19]



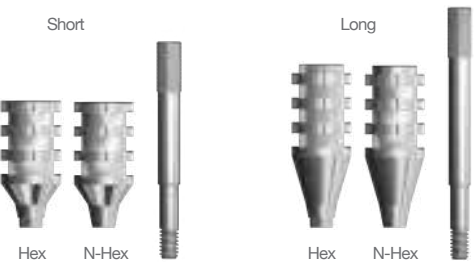
| Abutment Diameter | Type | Height | Code No. |
|-------------------|-------|--------|----------|
| Ø5.5 | Hex | Short | DSIH55SS |
| | | Long | DSIH55LS |
| | N-Hex | Short | DSIN55SS |
| | | Long | DSIN55LS |

※ Set Code(S) : Impression Body + Pin
[Short - DSGP15 / Long - DSGPS19]



| Abutment Diameter | Type | Height | Code No. |
|-------------------|-------|--------|----------|
| Ø6.5 | Hex | Short | DSIH65SS |
| | | Long | DSIH65LS |
| | N-Hex | Short | DSIN65SS |
| | | Long | DSIN65LS |

※ Set Code(S) : Impression Body + Pin
[Short - DSGP15 / Long - DSGPS19]



One-Body Transfer Impression Coping | Regular / Wide

| Abutment Diameter | Height | Code No. |
|-------------------|--------|-----------|
| Ø4.5 | Short | DSOTIC45S |
| | Long | DSOTIC45L |



| Abutment Diameter | Height | Code No. |
|-------------------|--------|-----------|
| Ø5.5 | Short | DSOTIC55S |
| | Long | DSOTIC55L |



| Abutment Diameter | Height | Code No. |
|-------------------|--------|-----------|
| Ø6.5 | Short | DSOTIC65S |
| | Long | DSOTIC65L |



Transfer Impression Coping | Regular / Wide

| Abutment Diameter | Type | Height | Code No. |
|-------------------|-------|---------------|------------------------|
| Ø4.5 | Hex | Short Long | DSITH45SS DSITH45LS |
| | N-Hex | Short Long | DSITN45SS DSITN45LS |

※ Set Code(S) : Impression Body + Pin
[Short - DSTS / Long - DSTL]



| Abutment Diameter | Type | Height | Code No. |
|-------------------|-------|---------------|------------------------|
| Ø5.5 | Hex | Short Long | DSITH55SS DSITH55LS |
| | N-Hex | Short Long | DSITN55SS DSITN55LS |

※ Set Code(S) : Impression Body + Pin
[Short - DSTS / Long - DSTL]



| Abutment Diameter | Type | Height | Code No. |
|-------------------|-------|---------------|------------------------|
| Ø6.5 | Hex | Short Long | DSITH65SS DSITH65LS |
| | N-Hex | Short Long | DSITN65SS DSITN65LS |

※ Set Code(S) : Impression Body + Pin
[Short - DSTS / Long - DSTL]



Lab Analog | Narrow

| Abutment Diameter | Code No. |
|-------------------|----------|
| Ø4.0 | DSCLAS |



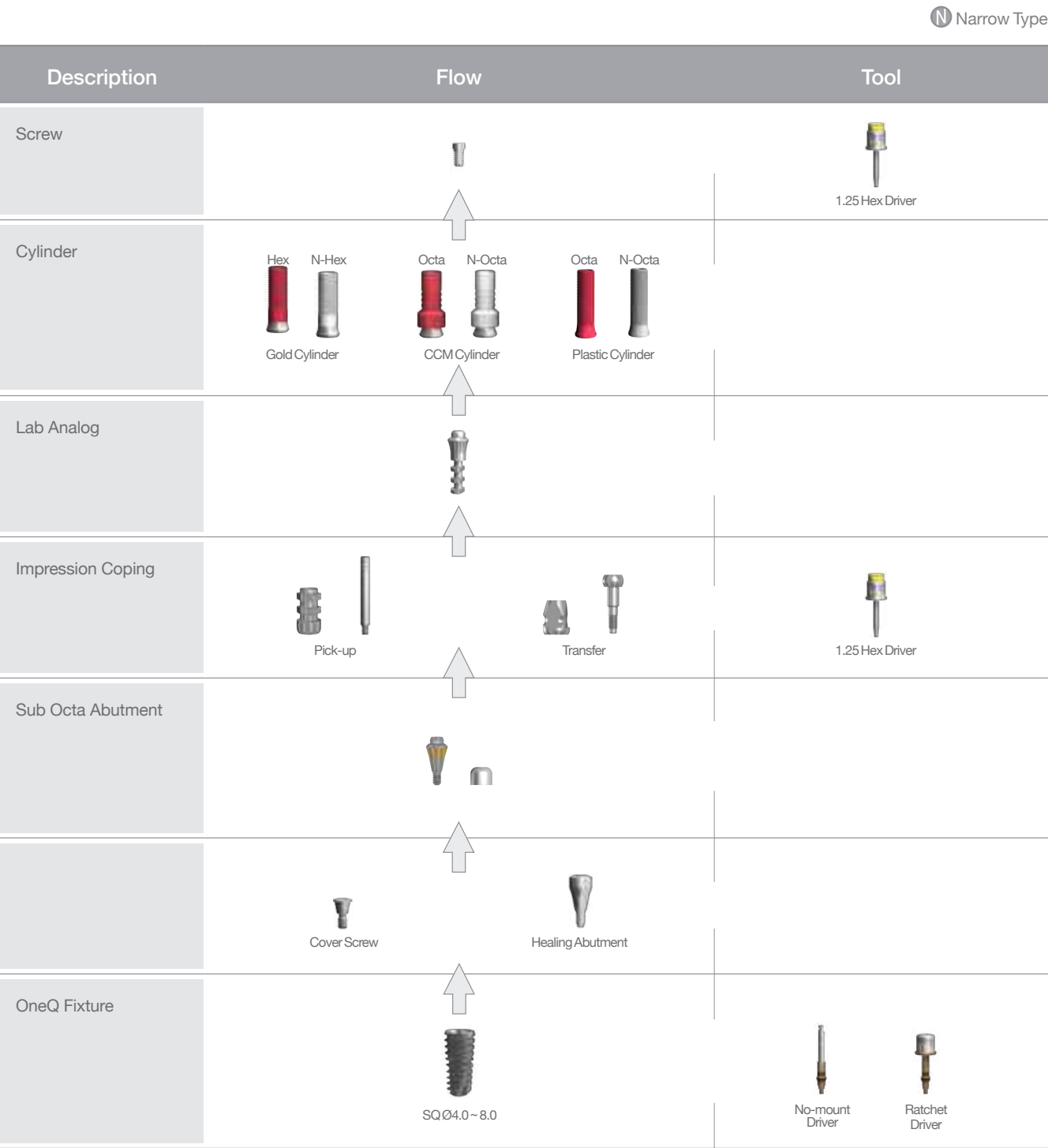
Lab Analog | Regular / Wide

| Abutment Diameter | Code No. |
|-------------------|----------|
| Ø4.5 | DSCLA |

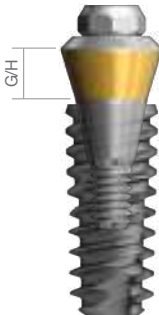


Prosthetic Flow Diagrams for SQ Sub Octa System

Abutment Level Impression / Screw Restoration




Sub Octa Abutment | Regular / Wide


DSOA482PCT + DSSFR4510

| Abutment Diameter | G/H | Code No. |
|-------------------|-------|------------|
| Ø4.8 | 1.0mm | DSOA480PCT |
| | 1.5mm | DSOA481PCT |
| | 2.5mm | DSOA482PCT |
| | 3.5mm | DSOA483PCT |
| | 4.5mm | DSOA484PCT |
| | 5.5mm | DSOA485PCT |


1.0mm


1.5mm


2.5mm


3.5mm


4.5mm



5.5mm

Octa Healing Cap

| Abutment Diameter | Code No. |
|-------------------|----------|
| Ø4.8 | DIOHC |

Impression Coping

| Abutment Diameter | Type | Code No. |
|-------------------|----------|------------------|
| Ø4.8 | Pick-Up | DIOIOS DIOINS |
| | Transfer | DIOTIS |


Pick-Up


Transfer

Lab Analog


| Abutment Diameter | Code No. |
|-------------------|----------|
| Ø4.8 | DIOLA |




Cylinder


| Abutment Diameter | Type | Angle | Code No. |
|-------------------|---------|-------------|------------------------|
| Ø4.8 | Gold | Octa N-Octa | DIOGCOS DIOGCNS |
| | CCM | Octa N-Octa | DIOCC48OS DIOCC48NS |
| | Plastic | Octa N-Octa | DIOPOS DIOPNS |


Gold Cylinder


Octa


N-Octa

CCM Cylinder


Octa



N-Octa

Plastic Cylinder


Octa


N-Octa


4mm Safe zone


Ø4.8

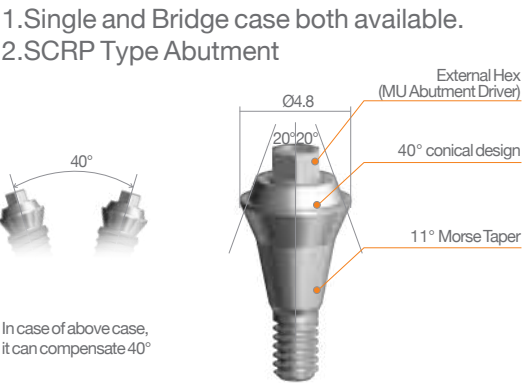
※ Set Code(S) : Abutment + Abutment Screw[DIOACS]

Prosthetic Flow Diagrams for MU Abutment System



MU Solid Abutment Material : Ti-6Al-4V ELI / Recommendation torque : 30Ncm

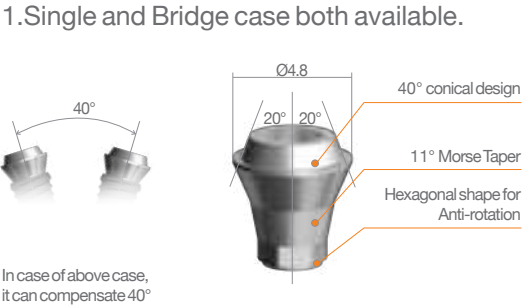
- 1.Single and Bridge case both available.
- 2.SCRP Type Abutment



| A/D | G/H | Code No. |
|------|-----|------------|
| Ø4.8 | 1mm | DSMSA4810N |
| | 2mm | DSMSA4820N |
| | 3mm | DSMSA4830N |
| | 4mm | DSMSA4840N |

MU Couple Abutment Material : Ti-6Al-4V ELI / Recommendation torque : 30Ncm

- 1.Single and Bridge case both available.

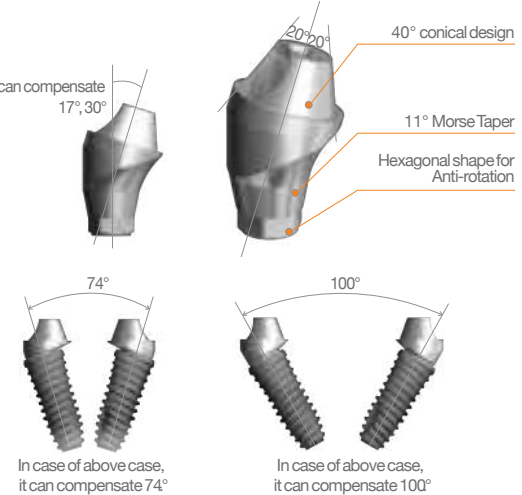


| A/D | G/H | Code No. |
|------|-----|-------------|
| Ø4.8 | 1mm | DSMCA4810HS |
| | 2mm | DSMCA4820HS |
| | 3mm | DSMCA4830HS |
| | 4mm | DSMCA4840HS |

※ Set Code(S) : Abutment + Abutment Screw[DSMAS-·]

MU Angled Abutment Material : Ti-6Al-4V ELI / Recommendation torque : 30Ncm

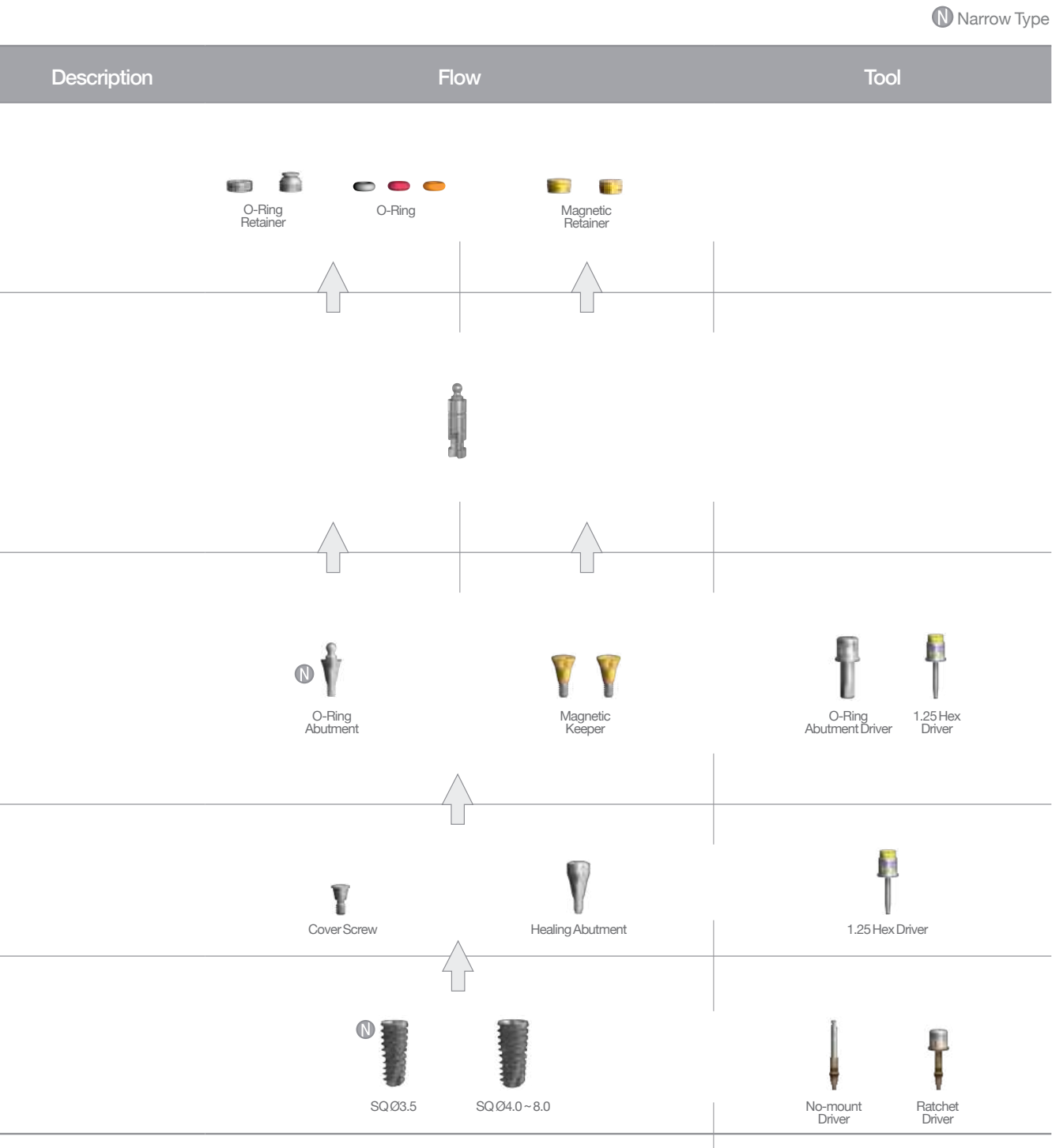
- 1.Single and Bridge case both available.



| A/D | Angled | G/H | Code No. |
|------|--------|-----|---------------|
| Ø4.8 | 17° | 2mm | DSMAA481720HS |
| | | 4mm | DSMAA481740HS |
| | 30° | 3mm | DSMAA483030HS |
| | | 5mm | DSMAA483050HS |


※ Set Code(S) : Abutment + Abutment Screw[DSMAS]

Prosthetic Flow Diagrams for SQ Overdenture System





O-Ring Abutment | Narrow


Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm


DSORAS20 + DSSFN3510

| Abutment Diameter | G/H | Code No. |
|-------------------|------------|----------------------|
| Ø3.5 | 2mm 4mm | DSORAS20 DSORAS40 |






O-Ring Abutment | Regular / Wide


DSORA20 + DSSFR4510

| Abutment Diameter | G/H | Code No. |
|-------------------|-------|----------|
| Ø3.4 | 0.5mm | DSORA00 |

| Abutment Diameter | G/H | Code No. |
|-------------------|------------|--------------------|
| Ø4.5 | 2mm 4mm | DSORA20 DSORA40 |



O-Ring Lab Analog

| Code No. |
|----------|
| DOLA |



O-Ring Retainer | Open

| Code No. |
|----------|
| DORS |



4N



6N

O-Ring Retainer | Close

| Code No. |
|----------|
| DORCS |



4N



6N

O-Ring

| Abutment Color | Code No. |
|----------------|----------|
| BLACK | DOAO100 |
| RED | DOAO400 |
| ORANGE | DOAO800 |

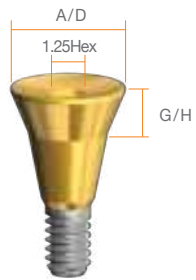


4N

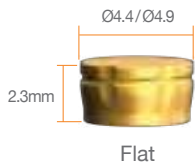


6N

SQ Magnetic Attachment



Keeper



Flat



Dome



s-Clean



Narrow



Regular



Wide

| Flat Type | | | | | |
|----------------|-----|-----|-------------|---------------|-------------|
| Type | A/D | G/H | Keeper Code | Retainer Code | Set Code |
| Narrow | 4.4 | 1.0 | DSNMK4410F | DMDRA4423F | DSNMK4410FS |
| | | 2.0 | DSNMK4420F | | DSNMK4420FS |
| | | 3.0 | DSNMK4430F | | DSNMK4430FS |
| | | 4.0 | DSNMK4440F | | DSNMK4440FS |
| | | 5.0 | DSNMK4450F | | DSNMK4450FS |
| | 4.9 | 1.0 | DSNMK4910F | DMDRA4923F | DSNMK4910FS |
| | | 2.0 | DSNMK4920F | | DSNMK4920FS |
| | | 3.0 | DSNMK4930F | | DSNMK4930FS |
| | | 4.0 | DSNMK4940F | | DSNMK4940FS |
| | | 5.0 | DSNMK4950F | | DSNMK4950FS |
| Regular / Wide | 4.4 | 1.0 | DSRMK4410F | DMDRA4423F | DSRMK4410FS |
| | | 2.0 | DSRMK4420F | | DSRMK4420FS |
| | | 3.0 | DSRMK4430F | | DSRMK4430FS |
| | | 4.0 | DSRMK4440F | | DSRMK4440FS |
| | | 5.0 | DSRMK4450F | | DSRMK4450FS |
| | 4.9 | 1.0 | DSRMK4910F | DMDRA4923F | DSRMK4910FS |
| | | 2.0 | DSRMK4920F | | DSRMK4920FS |
| | | 3.0 | DSRMK4930F | | DSRMK4930FS |
| | | 4.0 | DSRMK4940F | | DSRMK4940FS |
| | | 5.0 | DSRMK4950F | | DSRMK4950FS |

※ Set Code(S) : Keeper+ Retainer

| Dome Type | | | | | |
|----------------|-----|-----|-------------|---------------|-------------|
| Type | A/D | G/H | Keeper Code | Retainer Code | Set Code |
| Narrow | 4.4 | 1.0 | DSNMK4410D | DMDRA4422D | DSNMK4410DS |
| | | 2.0 | DSNMK4420D | | DSNMK4420DS |
| | | 3.0 | DSNMK4430D | | DSNMK4430DS |
| | | 4.0 | DSNMK4440D | | DSNMK4440DS |
| | | 5.0 | DSNMK4450D | | DSNMK4450DS |
| | 4.9 | 1.0 | DSNMK4910D | DSNMK4922D | DSNMK4910DS |
| | | 2.0 | DSNMK4920D | | DSNMK4920DS |
| | | 3.0 | DSNMK4930D | | DSNMK4930DS |
| | | 4.0 | DSNMK4940D | | DSNMK4940DS |
| | | 5.0 | DSNMK4950D | | DSNMK4950DS |
| Regular / Wide | 4.4 | 1.0 | DSRMK4410D | DMDRA4422D | DSRMK4410DS |
| | | 2.0 | DSRMK4420D | | DSRMK4420DS |
| | | 3.0 | DSRMK4430D | | DSRMK4430DS |
| | | 4.0 | DSRMK4440D | | DSRMK4440DS |
| | | 5.0 | DSRMK4450D | | DSRMK4450DS |
| | 4.9 | 1.0 | DSRMK4910D | DMDRA4922D | DSRMK4910DS |
| | | 2.0 | DSRMK4920D | | DSRMK4920DS |
| | | 3.0 | DSRMK4930D | | DSRMK4930DS |
| | | 4.0 | DSRMK4940D | | DSRMK4940DS |
| | | 5.0 | DSRMK4950D | | DSRMK4950DS |

Multi Use Coping

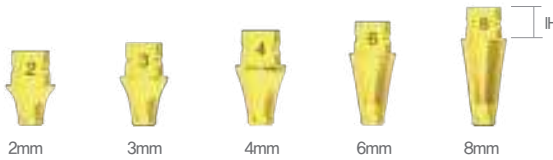
| Abutment Diameter | G/H | IH | Code No. |
|-------------------|-----|-----|-------------|
| Ø4.5 | 2mm | 4mm | DSHIIH4524S |
| | 3mm | | DSHIIH4534S |
| | 4mm | | DSHIIH4544S |
| | 6mm | | DSHIIH4564S |
| | 8mm | | DSHIIH4584S |

※Set code : Multi Use Coping + Screw
* G/H : Gingival Height * IH : Impression Height



| Abutment Diameter | G/H | IH | Code No. |
|-------------------|-----|-----|-------------|
| Ø5.5 | 2mm | 4mm | DSHIIH5524S |
| | 3mm | | DSHIIH5534S |
| | 4mm | | DSHIIH5544S |
| | 6mm | | DSHIIH5564S |
| | 8mm | | DSHIIH5584S |

※Set code : Multi Use Coping + Screw
* G/H : Gingival Height * IH : Impression Height



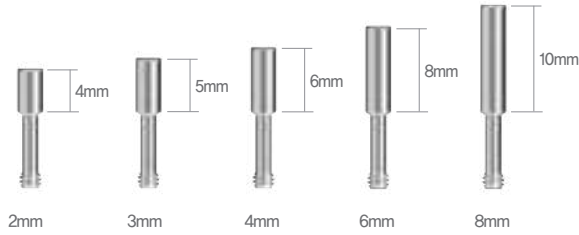
| Abutment Diameter | G/H | IH | Code No. |
|-------------------|-----|-----|-------------|
| Ø6.5 | 2mm | 4mm | DSHIIH6524S |
| | 3mm | | DSHIIH6534S |
| | 4mm | | DSHIIH6544S |
| | 6mm | | DSHIIH6564S |
| | 8mm | | DSHIIH6584S |

※Set code : Multi Use Coping + Screw
* G/H : Gingival Height * IH : Impression Height



Multi Use Coping Screw

| G/H | Code No. |
|-----|----------|
| 2mm | DSHHS02 |
| 3mm | DSHHS03 |
| 4mm | DSHHS04 |
| 6mm | DSHHS06 |
| 8mm | DSHHS08 |



Impression Cap

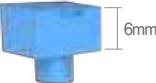
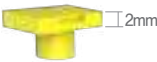
| Code No. |
|----------|
| DSHITICS |

※ 1 Set = 5EA



Bite Cap

| Code No. |
|----------|
| DSHIBCS |
| DSHIBCL |



Healing Cap

| Abutment Diameter | Code No. |
|-------------------|-----------|
| Ø4.5/Ø5.5/Ø6.5 | DSHIIHC45 |
| | DSHIIHC55 |
| | DSHIIHC65 |



Multi Use Holder

| Code No. |
|----------|
| DHIHS |
| DHIHL |



Short

Long

SQ Surgical Manual



1. Incision

- Make an incision in the area where the implant will be placed.



3. Straight/Step Drill

- We recommend 1,000RPM while drilling as well as continued drilling that reaches the bottom of the laser-marked line.
※ RPM can be set diversely depending on the bone density.
- Choose the appropriate drill that is equal to the length of fixture to be placed and then drilling that continues to the own stopper.



5. Fixture placement [1]

- Place the fixture with s-Clean No-Mount Driver, a component of Surgical Kit set.
- We recommend 20RPM-30Ncm/ Max 40Ncm.
- For Narrow fixtures, recommending 20RPM-20Ncm / Max 30Ncm.



7. Cover Screw Connection

- Remove the cover screw from the Ampoule case using a 1.25 hex hand driver, and then connect the screw to the fixture.
- Recommend torque for cover screw is 5-8Ncm



2. Lindemann Drill

- Make a guide hold for the initial drilling by using point drill.
- We recommend 1,000RPM while drilling as well as continued drilling that reaches the bottom of the laser-marked line.



4. Countersink

- We recommend 800~1,000RPM while drilling as well as continued drilling that reaches the bottom of the laser-marked line.
※ RPM can be set diversely depending on the bone density.
- In case of D1-D2 bone, drill until upper line of laser marking, in case of D3-D4 bone, drill until lower line of laser marking.



6. Fixture placement [2]

- Place the fixture with s-Clean Ratchet Driver, a component of Surgical Kit set, s-Clean Torque Ratchet connected.
- Placing that continues to the laser-marked line on the driver.
- It should be caution against too excessive torque.



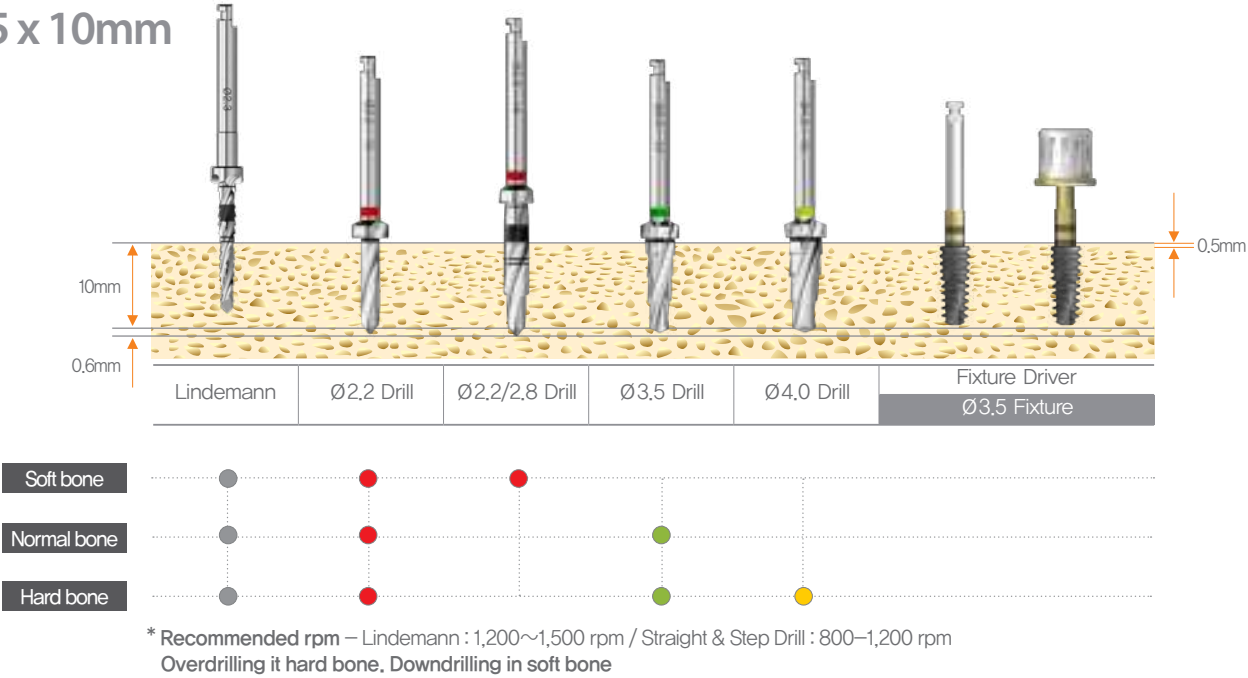
8. Suture

- After connecting the cover screw to the fixture, suture the incised gingiva.
- Make sure there is enough attached gingiva for stability.

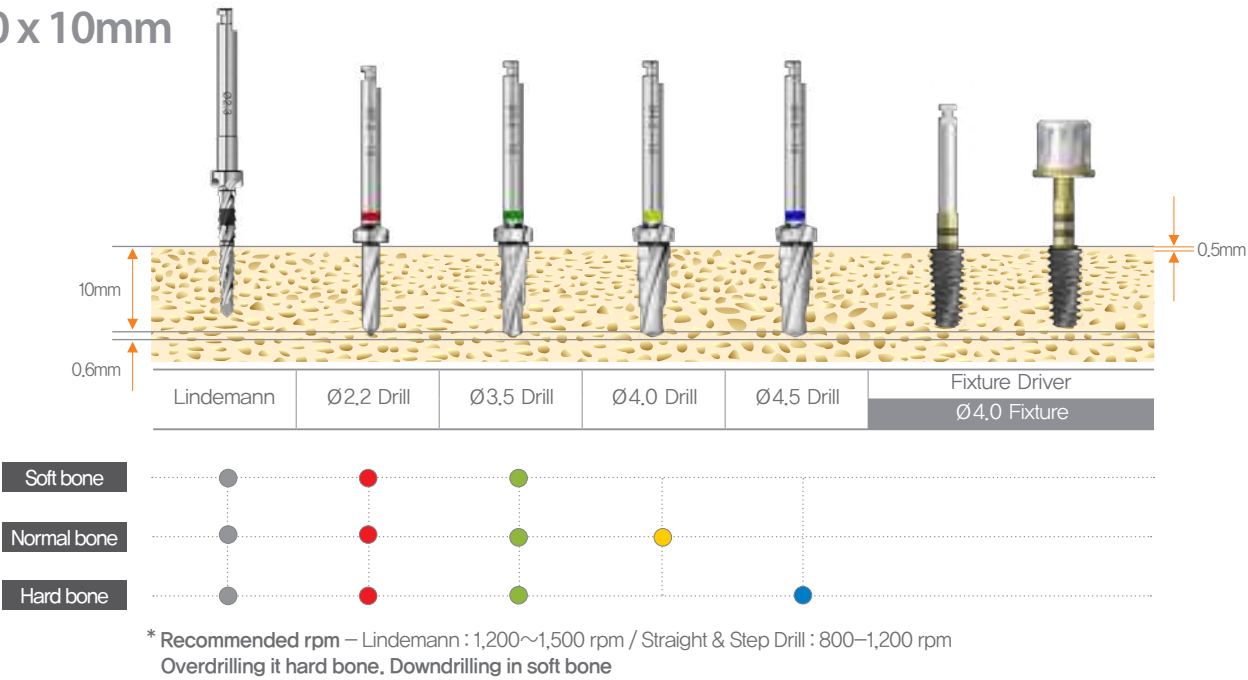
SQ Drilling Sequence

When place fixture, Drilling has to 0.5mm deeper than fixture length and place fixture 0.6mm lower than bone level.

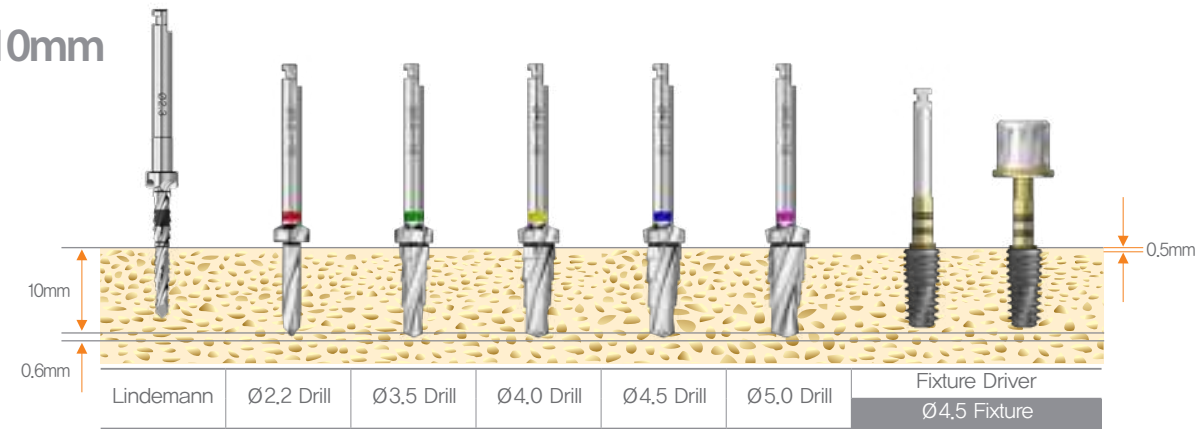
Ø3.5 x 10mm



Ø4.0 x 10mm



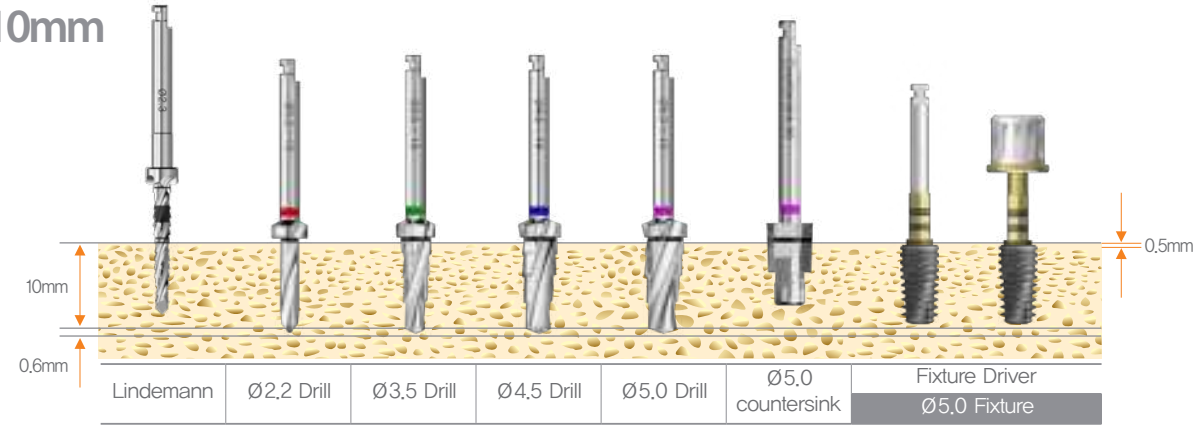
Ø4.5 x 10mm



| | | | | | | |
|-------------|---|---|---|---|---|---|
| Soft bone | ● | ● | ● | ● | | |
| Normal bone | ● | ● | ● | | ● | |
| Hard bone | ● | ● | ● | | | ● |

* Recommended rpm – Lindemann : 1,200~1,500 rpm / Straight & Step Drill : 800~1,200 rpm
Overdrilling it hard bone. Downdrilling in soft bone

Ø5.0 x 10mm

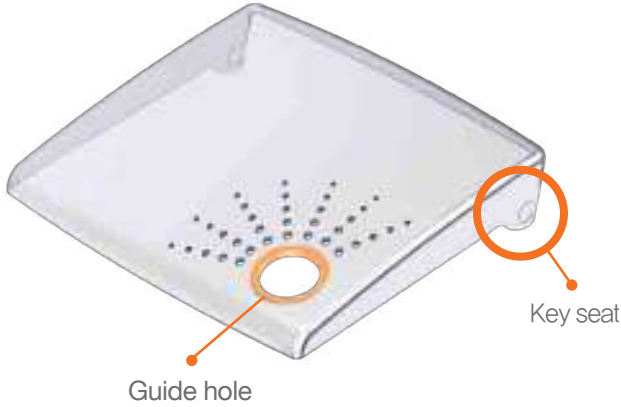


| | | | | | | |
|-------------|---|---|---|---|---|---|
| Soft bone | ● | ● | ● | ● | | |
| Normal bone | ● | ● | ● | | ● | |
| Hard bone | ● | ● | ● | | ● | ● |

* Recommended rpm – Lindemann : 1,200~1,500 rpm / Straight & Step Drill : 800~1,200 rpm
Hard bone ㄱ, countersinking

SQ Surgical Kit

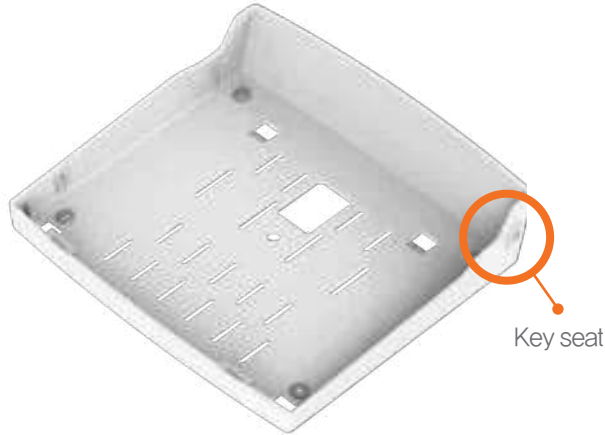
Cover



Middle tray



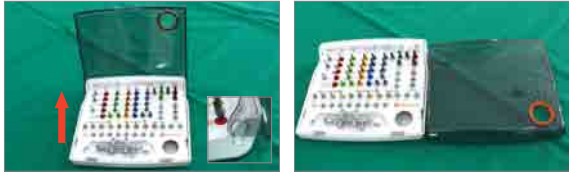
Bottom



SEPARATION



Please raise the cover with finger in the guide hole.



After raising the cover at a right angle, please separate it.

ASSEMBLING



After raising the cover at a right angle, please assemble it with a key seat properly.

REMOVAL




Please raise the middle tray with finger in the guide hole as following this arrow.


ASSEMBLING




The lower part of middle tray is inserted first, and please press the upper part.




DLINDST23




DDE




DSQSD2207
DSQSD2208
DSQSD2210
DSQSD2212
DSQSD2214




DSQSTD2814




DSQSTD3507
DSQSTD3508
DSQSTD3510
DSQSTD3512
DSQSTD3514



DSQSTD4007
DSQSTD4008
DSQSTD4010
DSQSTD4512
DSQSTD4514

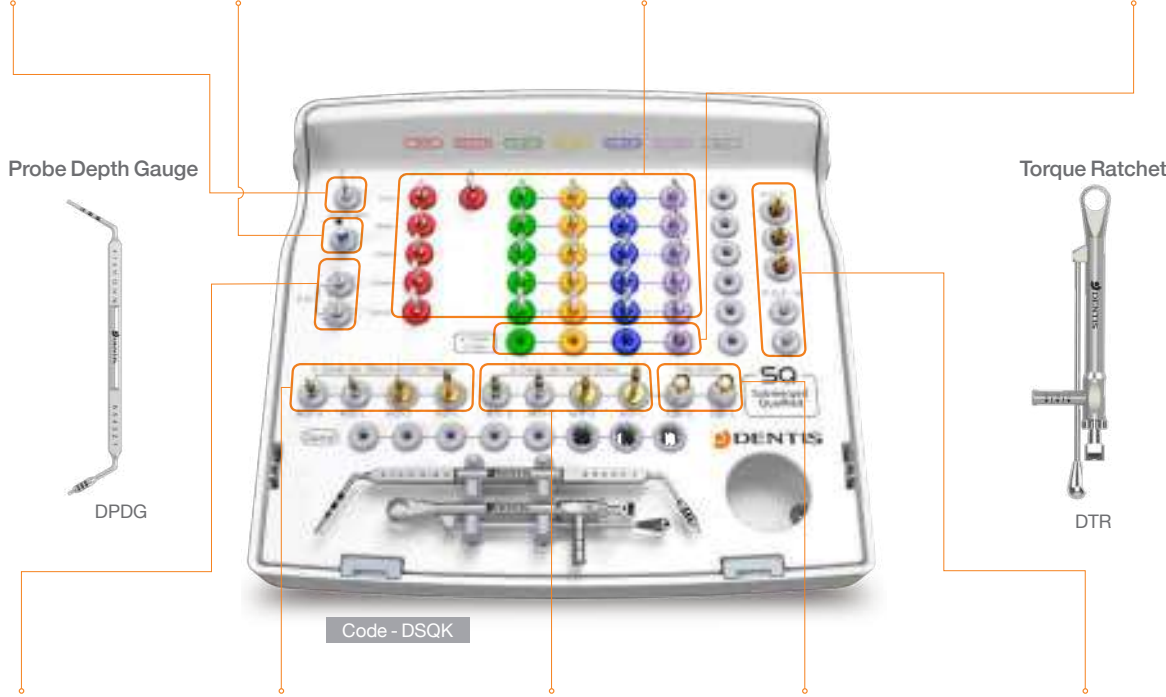


DSQSTD5007
DSQSTD5008
DSQSTD5010
DSQSTD5012
DSQSTD5014



DSQCS35
DSQCS40
DSQCS45
DSQCS50

| Lindemann Drill | Drill Extension | Straight / Step Drill | Countersink |
|-----------------|-----------------|-----------------------|-------------|
|-----------------|-----------------|-----------------------|-------------|




Probe Depth Gauge
DPDG


Torque Ratchet
DTR

Code - DSQK


| SQ Parallel Pin for Drill | s-Clean No-Mount Driver & Ratchet Driver | s-Clean No-Mount Driver & Ratchet Driver | 1.25 Hex Driver | Path Guide Pin for SQ Fixture |
|---------------------------|--|--|-----------------|-------------------------------|
|---------------------------|--|--|-----------------|-------------------------------|




DSQPP




DSNDSS
DSNDSL
DSRDSS
DSRDSL



DSNDS
DSNDL
DRMDSS
DRMDSL



DRHDS125
DRHDL125



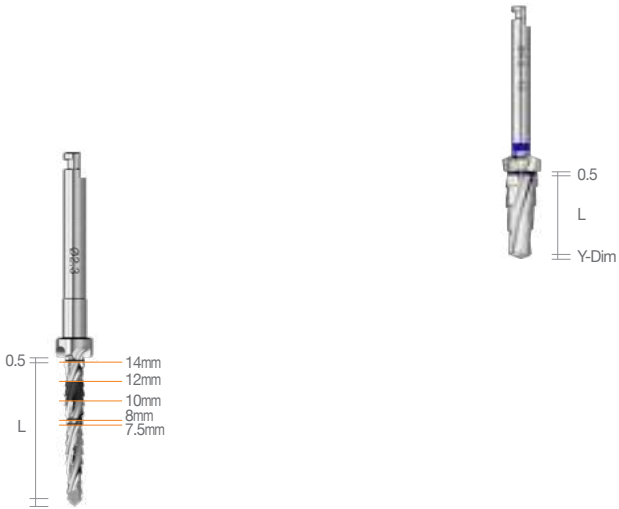
DSQPGPS
DSQPGPR

SQ Surgical Instrument

Lindemann Drill

| Lindemann Drill | L |
|-----------------|----|
| DLINDST23 | 14 |

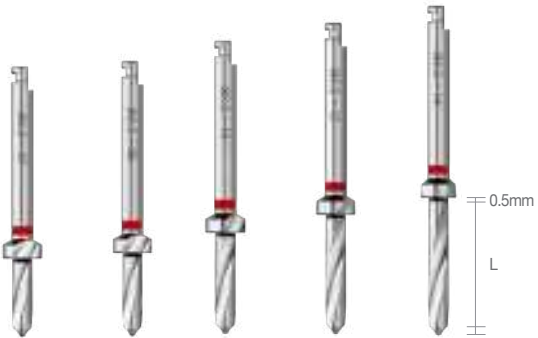
※ For side cutting to change drilling path



SQ Straight Drill

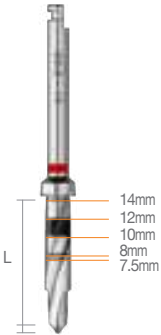
| Ø2.2 | L |
|-----------|-----|
| DSQSD2207 | 7.5 |
| DSQSD2208 | 8 |
| DSQSD2210 | 10 |
| DSQSD2212 | 12 |
| DSQSD2214 | 14 |

※ To prepare the installation site, reaching final width and depth with fixture-size color coding



Step Drill 2.8

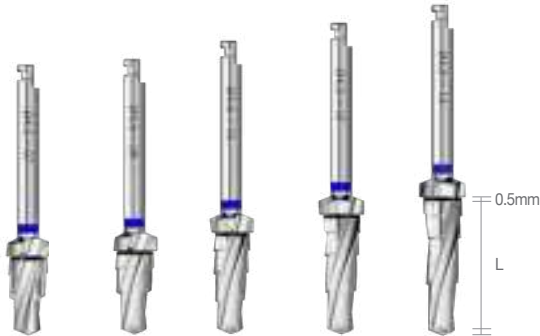
| Ø2.8 | L |
|-----------|----|
| DSQSD2814 | 14 |



Step Drill

| Ø3.5 Twist | Ø4.0 Twist | Ø4.5 Twist | Ø5.0 Twist | L |
|---------------|---------------|---------------|---------------|-----|
| DSQSTD3507 | DSQSTD4007 | DSQSTD4507 | DSQSTD5007 | 7.5 |
| DSQSTD3508 | DSQSTD4008 | DSQSTD4508 | DSQSTD5008 | 8 |
| DSQSTD3510 | DSQSTD4010 | DSQSTD4510 | DSQSTD5010 | 10 |
| DSQSTD3512 | DSQSTD4012 | DSQSTD4512 | DSQSTD5012 | 12 |
| DSQSTD3514 | DSQSTD4014 | DSQSTD4514 | DSQSTD5014 | 14 |

※ To prepare the installation site, reaching final width and depth with fixture—size color coding



Drill Extension

| Code No. |
|----------|
| DDE |

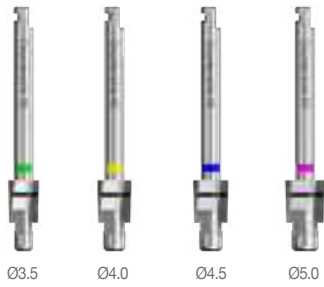
※ To extend drill length



Countersink

| Ø3.5 | Ø4.0 | Ø4.5 | Ø5.0 |
|---------|---------|---------|---------|
| DSQCS35 | DSQCS40 | DSQCS45 | DSQCS50 |

※ Used to enlarge the opening of an implant site to the exact implant diameter to reduce the pressure in the bone around the implant neck specially when bone is dense



1.25 Hex Driver

| | Extra Short | Short | Long | Extra Long | |
|----------|-------------|----------|----------|------------|------------|
| Code No. | *DRHDES125 | DRHDS125 | DRHDL125 | *DRHD23125 | *DRHD35125 |
| L | 5.8 | 10 | 15 | 23 | 35 |

※ Cover Screw, Abutment Screw, Healing Abutment 체결시 사용
* Option



No-Mount Driver

| | Narrow (Short) | Narrow (Long) | Regular (Short) | Regular (Long) |
|----------|-------------------|------------------|--------------------|-------------------|
| Code No. | DSNDSS | DSNDSL | DSNDS | DSNDL |
| L | 23.4 | 29.4 | 26.9 | 29.7 |

※ To place a fixture with a hand—piece



Ratchet Driver

| | Narrow (Short) | Narrow (Long) | Narrow (Extra Long) | Regular (Short) | Regular (Long) | Regular (Extra Long) |
|----------|-------------------|------------------|------------------------|--------------------|-------------------|-------------------------|
| Code No. | DSRDSS | DSRDSL | *DSRDSEL | DRMDSS | DRMDSL | *DRMDSEL |
| L | 12.2 | 19.3 | 29.3 | 15.7 | 22.8 | 29.3 |

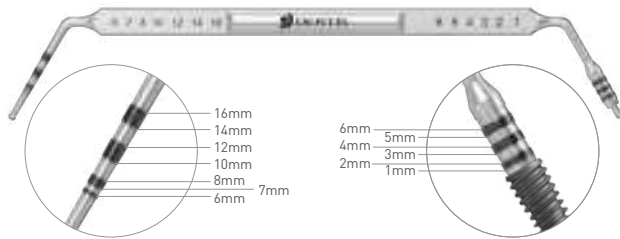
※ To place a fixture with a ratchet
* : Option



Probe Depth Gauge

| Code No. |
|----------|
| DPDG |

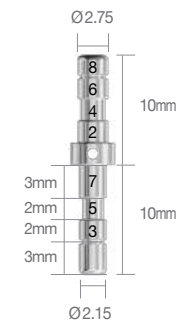
※ To verify the drilling depth or tissue volume



SQ Parallel Pin for Drill

| Code No. |
|----------|
| DSQPP |

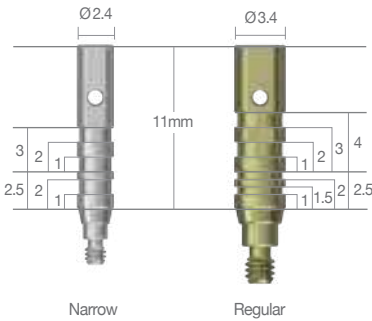
※ To evaluate the initial orientation of the pilot hoe after drilling



Path Guide Pin for SQ Fixture

| | Narrow | Regular |
|----------|---------|---------|
| Code No. | DSQPGPS | DSQPGPR |

※ To evaluate the path after fixture placement



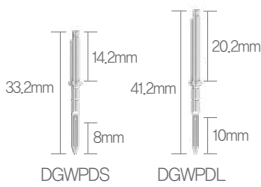
Torque Ratchet

| Code No. |
|----------|
| DTR |

※ to be used for the final manual seating of the implant.



Guide Wheel KIT



DGW6



DGW7



DGW8



DGW9

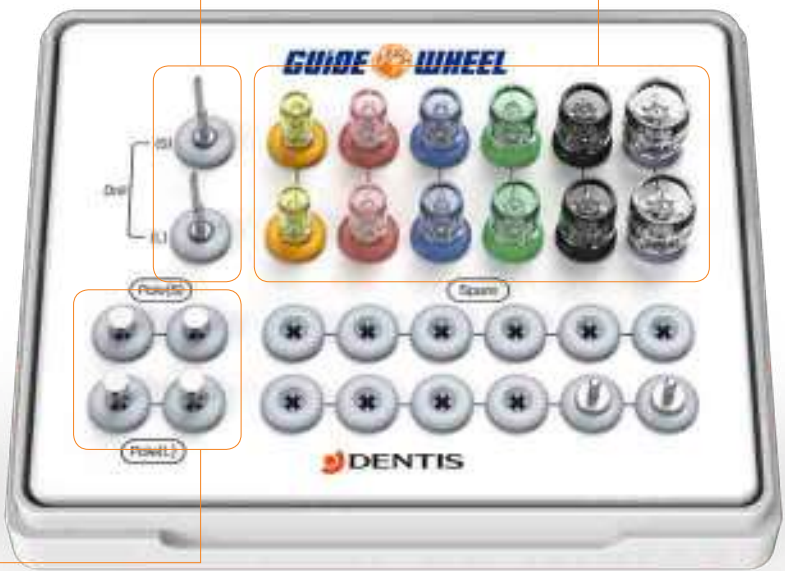


DGW10



DGW12

| Guide Wheel Initial Drill | Guide Wheel |
|---------------------------|-------------|
|---------------------------|-------------|



KIT Code : DGWK

| Guide Pole | Guide Pin (Separate Purchase) |
|------------|-------------------------------|
|------------|-------------------------------|



DGWGP



DGWGPL



DGWP6



DGWP7



DGWP8



DGWP9



DGWP10



DGWP12

Multi Use Coping KIT

Impression Coping + Impression Cap
+ Bite Cap

Multi Use Coping is used to tighten the Fixture and select the compression cap and the Bite cap for the case to achieve a precise impression.



KIT Code : DHIK