

SGQ-ER20h Push Button Chuck

The production application of NSK high precision gear technology provides remarkably high load capacity to meet the clinician's needs. SGQ handpiece series with a stronger reducing gear offers sufficient speed and power for milling and drilling at low speed. NSK Push Button Chuck system enables easy bur insertion and removal.



20 : 1 MODEL SGQ-ER20h ORDER CODE Y110-132

- with wrench for handpiece attachment and E-Type spray nozzle
- Accessories: Internal Spray Nozzle, Internal Spray Nozzle Clamp, Y-Connector



IMPLANT HANDPIECES

SGM/SGMS/SGQ

accuracy, safety & flexibility



Spare Parts

| MODEL | PRODUCTS | ORDER CODE | MODEL | PRODUCTS | ORDER CODE | MODEL | PRODUCTS | ORDER CODE |
|---|----------|------------|--|----------|------------|---------------------------------|----------|-------------|
| Internal Spray Nozzle For SGM / SGMS | | C293-025 | Irrigation Tube Clamp | | C202-750 | Ruler For SGMS | | Z217-399-01 |
| Internal Spray Nozzle For SGQ | | C823-026 | Y-Connector | | C823-752 | Depth Indicator (L) For SGMS | | C594-031 |
| Internal Spray Nozzle Clamp For SGQ | | C823-751 | Wrench for Handpiece Attachment For SGQ | | Z103-101 | Depth Indicator (S) For SGMS | | C594-021 |



All handpieces can be sterilised up to 135°C.



All handpieces can be washed in the thermodisinfector.

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Implant Handpieces ISO E-Type

The NSK surgical handpiece range meets the exacting requirements for modern oral surgery - accuracy, safety and flexibility. In addition to the existing qualities such as longevity, reliable performance and high load capacity, NSK handpieces have made significant advances following consultation with Implantologists. The delicately curved bodyline promotes hygiene and its ergonomic design provides ultimate comfort for hands in any sizes. The ideal head position with calculated grip angle help the handpiece to perform in any treatment position while enhancing the clinician's operating field vision. The new SGMS is delivered with a depth indicator which restricts creating an osteotomy deeper than a predetermined measurement, allowing precise depth control.



Dual Irrigation System

The dual water injection system maximises the coolant effect. External and internal coolant (Kirschner and Meyer) ensures that coolant solution is continuously delivered direct to the treatment area, as required. Both injection nozzles are fully autoclavable.



SGM-ER20i
Latch Type
Miniature Head



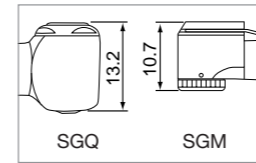
SGMS-ER20i
With Depth Indicator



SGQ-ER20h
Push Button

SGM Series Ultra Miniature Head with Latch Type Chuck

SGM is amongst the smallest miniature heads offered for Dental Implantology. This head allows greater direct visibility of treatment field as compared to other conventional heads. Another notable feature of the NSK SGM Series is the choice of a wide range of gear ratio speed and torque possibilities. This advantage is due to NSK's superb efficient reduction gear system production capability.



Ultra miniature head
(Compared with the SGQ head)



- 16 : 1** MODEL SGM-ER16i ORDER CODE Y110-126
- 20 : 1** MODEL SGM-ER20i ORDER CODE Y110-127
- 32 : 1** MODEL SGM-ER32i ORDER CODE Y110-128
- 64 : 1** MODEL SGM-ER64i ORDER CODE Y110-129
- 256 : 1** MODEL SGM-ER256i ORDER CODE Y110-130

• with wrench for handpiece attachment and E-Type spray nozzle
Accessories: Internal Spray Nozzle, Irrigation Tube Clamp, Y-Connector

SGMS-ER20i With Depth Indicator

During the surgical placement of dental implants, the drill depth markings are often not visible. The introduction of the NSK depth indicator eliminates this problem. The new NSK series SGMS handpieces allow clinicians to control penetration depth of the drill into the bone. The system is simple to apply: place the depth indicator at the desirable drilling depth prior to use. The need to try to focus on the drill markings is no longer necessary and clinicians can fully focus on the axial dimension. SGMS handpieces provide an easier and stress free environment and enable a more precise and safer treatment environment.



2 types of Depth Indicators are available. Both are easy to attach and detach for smooth operation.



20 : 1 MODEL SGMS-ER20i ORDER CODE Y110-147

• with ruler, two Depth Indicators, wrench for handpiece attachment and E-Type spray nozzle
Accessories: Internal Spray Nozzle, Irrigation Tube Clamp, Y-Connector