

# LOW SPEED HANDPIECE



Type	Model name	Fiber optics	Transmission ratio	Water spray	Head	Push-button	Bur size	Anti-retraction	Max.speed (rpm)	Max. illumination (lux)
1:1 Straight	A11		1:1 direct	Single	Standard		ø2.35mm	•	40,000	NA
1:1 Contra-angle	A61L	•	1:1 direct	Single	Standard	•	ø2.35mm	•	40,000	32,000
1:1 Contra-angle	A61		1:1 direct	Single	Standard	•	ø2.35mm	•	40,000	NA
1:5 Contra-angle	A65L	•	1:5 increasing	Quattro	Standard	•	ø1.6mm	•	200,000	32,000
1:5 Contra-angle	A65		1:5 increasing	Quattro	Standard	•	ø1.6mm	•	200,000	NA
20:1 Implant	A20L	•	20:1 decreasing	Single (external/internal)	Standard	•	ø2.35mm	•	2,000	32,000
20:1 Implant	A20		20:1 decreasing	Single (external/internal)	Standard	•	ø2.35mm	•	2,000	NA

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## Contra-angle head



**A68LH K**

- 1:1 direct
- Press-button
- Ø2.35 bur
- Max.speed 40,000rpm
- KaVo 68 LH compatible



**A67LH K**

- 2:1 decreasing
- Press-button
- Ø2.35 bur
- Max.speed 20,000rpm
- KaVo 67 LH compatible



**A31LR K**

- 3:1 decreasing
- Ø2.35 bur
- Max.speed 13,000rpm
- KaVo 31 LR compatible



**A80LD K**

- 1:1 direct
- Press-button
- Ø1.6 bur
- Max.speed 40,000rpm
- KaVo 80 LD compatible



**TDEPA2**

- External
- 1:1 direct
- Ø2.35 bur
- Max.speed 40,000rpm
- Compatible with NSK FPB-Y



**TBIPA1**

- Internal
- 1:1 direct
- Ø2.35 bur
- Max.pseed 40,000rpm
- Compatible with Codent A61

## Spare Parts



**Bearing**

- Europe made.
- Suitable for all brands of high/low speed handpieces.



**Gear Driver set**

Suitable for 1:1,1:5,20:1 contra-angle handpieces



**Backcap**

KaVo · NSK · Bien-Air · W&H · Sirona · MIDWEST · StarDental products available



**Cartridge**

KaVo · NSK · Bien-Air · W&H · Sirona · MK-dent · MIDWEST · StarDental products available



**Power plug**

For KaVo · NSK Codent high and low speed handieces



**Back Cap Wrench**



**Bulb/LED**



**Gasket**



**O-ring**



**Spray nozzle**



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ISO 13485 ISO 9001



Dealer

# APOLLO SERIES

## LOW SPEED HANDPIECE



# Product Advantages



## Long-term Durability

After three years of use, the clamping mechanism maintains the industry's highest quality standards.



## Quiet

The top bearing generates a very low noise level (less than 60 db) and thus, allows for maximum comfort for both dentists and patients.



## Powerful illumination

LED and optical glass design provide brightness up to 32,000 LUX which makes for the clearest visibility possible.



## Titanium body

The handpiece is produced as a precisely engineered single piece. The handpiece head has been carefully angle for the best ergonomics and effective cutting. Each handpiece features a high tech non slip surface and a wear-and-scratch resistant titanium coating.



## Precision and Efficiency

Our high-precision handpieces offer optimal torque and ultimate concentricity for fast and accurate procedures that will surely decrease patients discomfort and anxiety.

# APOLLO SERIES



A61 L

## 1:1 CONTRA-ANGLE

A61 L	A61
Ocean Blue / Rose Gold	Ocean Blue / Rose Gold
Single water spray	Single water spray
Fiber optics	N/A
Ø2.35mm bur	Ø2.35mm bur
Push-button	Push-button
Max. illumination 32,000 lux	N/A
Max.speed 40,000 rpm	Max.speed 40,000 rpm



A20 L

## 20:1 IMPLANT

A20 L	A20
Ocean Blue / Rose Gold	Ocean Blue / Rose Gold
Single water spray	Single water spray
Fiber optics	N/A
Super torque wheel set	Super torque wheel set
Ø2.35mm bur	Ø2.35mm bur
Push-button	Push-button
External / Internal	External / Internal
Max. illumination 32,000 lux	N/A



A65 L

## 1:5 INCREASING

A65 L	A65
Ocean Blue / Rose Gold	Ocean Blue / Rose Gold
Quattro water spray	Quattro water spray
Fiber optics	N/A
Ø1.6mm bur	Ø1.6mm bur
Push-button	Push-button
Max. illumination 32,000 lux	N/A
Max.speed 200,000 rpm	Max.speed 200,000 rpm



A11

## 1:1 STRAIGHT

- Single water spray
- Ø2.35mm bur
- Anti-retraction
- Max.speed 40,000rpm



## Air motor



AI2N

- Internal 2-hole
- Water volume adjustable
- Anti-retraction
- Reverse rotation
- Max.speed 25,000 rpm



AI4N

- Internal 4-hole
- Water volume adjustable
- Anti-retraction
- Reverse rotation
- Max.speed 25,000 rpm



AI6N

- Internal 6-hole
- Water volume adjustable
- Anti-retraction
- Reverse rotation
- LED/halogen
- Max.speed 25,000 rpm



AE2N

- External 2-hole
- Water volume adjustable
- Anti-retraction
- Reverse rotation
- Max.speed 25,000 rpm



AE4N

- External 4-hole
- Water volume adjustable
- Anti-retraction
- Reverse rotation
- Max.speed 25,000 rpm