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# Long life. Compact. Precise.

Straight and  
contra-angle  
handpieces



**alegra**

**OPTIONAL EXTERNAL  
SPRAY CLIP**

for optimal cooling of the  
treatment site.



**ERGONOMIC  
DESIGN**

for fatigue-free operation.

**HIGH QUALITY MATERIALS**

for maximum robustness  
and long life.



**SMALL HEAD**

for optimal view of  
the treatment site.

**PUSH-BUTTON  
CHUCKING SYSTEM**

for simple, rapid bur changes  
with low actuating force.

**360° ROTATION**

for fatigue-free operation  
and ideal ergonomics.

**HIGH TORQUE**

for fast removal  
of tooth structure.

**Maximum efficiency  
and safety during treatment**

Treatment of your patients  
is very efficient and  
extremely safe with Alegra.  
Straight and contra-angle  
handpieces »Made in  
Austria« and designed with  
proven W&H quality.

**Up to the minute**

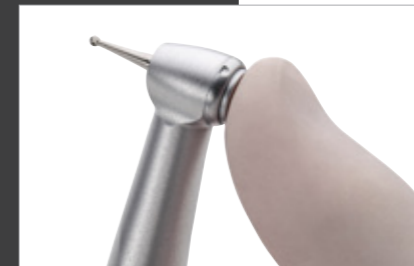
W&H is a dynamic and rapidly  
expanding company. We guarantee  
reliable support and outstanding  
service. Our recipe for success:  
innovative technologies, high  
quality material concepts, stringent  
quality criteria and many years of  
experience in the development  
of precision dental instruments.

Made in  
AUSTRIA



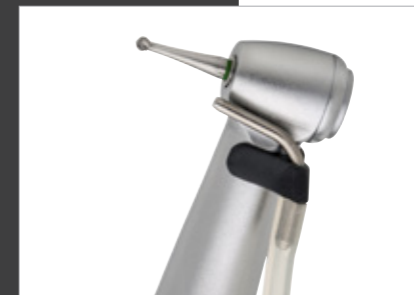
**Fast and precise preparation**

For efficient use of straight and  
contra-angle handpieces with  
powerful W&H air motors.



**Simple bur changing**

The push-button chucking  
system makes changing burs  
fast and easy.



**External spray cooling**

The optional external spray  
clip enables cooling of the  
treatment site.



**Your reliable partner**

This combination makes W&H  
straight and contra-angle  
handpieces a perfect partner  
when working on your patients.



## Fatigue-free operation

The excellent ergonomics prevent excessive strain on your hands during preparation. Discover the new Alegra straight and contra-angle handpieces for the most comfortable way to achieve the best results!



### Excellent ergonomics

Easy 360° rotation of the contra-angle handpiece on the air motor, low overall weight and slender design ensures fatigue-free operation.



### AM-25 RM, AM-25 BC, AM-25 E RM, AM-25 E BC

W&H offers the optimal range of air motors for your Alegra straight and contra-angle handpieces.



### Fatigue-free operation

due to the ergonomic design.



### Perfect balance

The contra-angle handpiece is comfortable in the hand and is perfectly balanced with the air motor.

## Best view and long life

The design of the Alegra straight and contra-angle handpieces allows optimal view of the treatment site. This is particularly useful in hard-to-access areas.



### Best view

The small contra-angle handpiece head allows a direct view of the treatment site.



### Durable and long life

High-quality materials make Alegra straight and contra-angle handpieces particularly durable and long lasting.



### Further advantages at a glance

- › Thermo washer disinfectable
- › Sterilizable up to 135 °C



# Advanced Infection prevention Management Solutions

W&H AIMS is a step-by-step hygiene workflow to interrupt the chain of infection and prolong the lifespan of instruments.



# Complete reprocessing

Sterilization, hygiene and maintenance are becoming increasingly important in dental practice. W&H offers best practice hygiene protocols as a complete solution for the reprocessing of your instruments and transmission instruments.



# Technical data



Type:	WE-56	WE-57	WE-66	HE-43
Gear ratio:	1:1	1:1	4:1	1:1
Head size:	Ø 10.1 mm	Ø 10.1 mm	Ø 10.1 mm	–
Head height (with 19 mm bur):	20.8 mm	22.7 mm	20.8 mm	–
Rotary instruments:	Contra-angle handpiece bur	FG bur	Contra-angle handpiece bur	Straight and contra-angle handpiece burs
Instrument shaft diameter:	2.35 mm	1.6 mm	2.35 mm	2.35 mm
Max. length:	34 mm	25 mm	34 mm	50 / 34 mm
Weight:	65 g	65 g	65 g	72 g
Spray (optional):	Single external			

\* Can also be used with prophylaxis heads with doriot connection.

# Air motors AM-25



Type:	AM-25 E RM AM-25 RM	AM-25 E BC AM-25 BC	AM-25 RQ
Coupling hose end:	Fixed connection Standard 4-hole	Fixed connection Standard 2(3)-hole	Roto Quick connection
Spray:	external –	external –	–
Weight:	75 g 73 g	74 g 73 g	71 g
Max. power:	up to 30 W		
Speed range (min <sup>-1</sup> ) at an operating pressure of:	2.5 bar: 5,000 – 20,000* 3 bar: 5,000 – 25,000*		
Direction of rotation:	forward / reverse operation mode		

\* The power and speed of air drives depend on the quality of the turbine hose and may differ from the specified value.

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