



A small head
that is larger than life



syneco

Ready for imitation.

Synea straight & contra-angle handpieces:

A small head that is larger than life

The small head which also includes the Penta spray ensures clear, all-round views – access to the treatment area is made much simpler. This is testimony to the quality of Synea contra-angle handpieces.



WA-99 LT

With its small head size, the speed-increasing handpiece WA-99 LT offers optimum access to the treatment areas. The proven Penta spray provides constant cooling and cleaning. Furthermore, this extremely long-lasting contra-angle handpiece is a model of reliability and – like all Synea contra-angle handpieces – it runs very quietly.

Synea WA-56/66/86

Just like the WA-99, the WA-56 1:1, WA-66 2:1 and WA-86 10:1 contra-angle handpieces also have a small head size. This simplifies access to the molar areas and also extends the field of vision. Sophisticated ball bearing technology ensures a long lifespan and that instruments are smooth running.

Synea HA-43 LT

With the optic version of the HA-43, W&H can also provide light in a handpiece. Like all W&H handpieces/contra-angles, HA-43 features impressive highly sophisticated technology, a monobloc design and a long lifespan.

One contra-angle handpiece range – numerous advantages

The difference in head size may look small. But it has a big effect: clear, all-round views, simpler access to the treatment area and perfect cooling from 5 directions. The small head of the Synea contra-angle handpieces – just one of many great features.

Advantages at a glance:

- > Smallest head size
- > Quiet and light in weight
- > Penta spray (fivefold spray)
- > Long lifespan
- > Monobloc design
- > High quality ceramic ball bearings
- > Spray filter
- > Highly economical
- > Optimum hygiene



Contra-angle for restoration and prophylaxis: Synea Profin

The Profin® contra-angle handpiece was developed for application in subgingival, interdental and proximal areas.

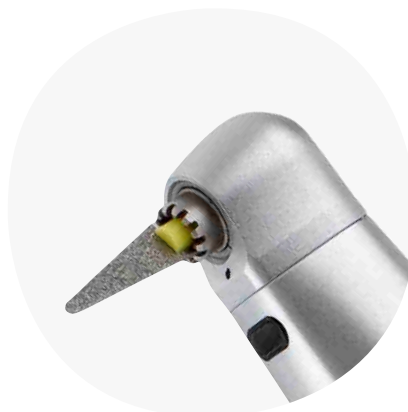
Advantages at a glance:

- > Safe and efficient reworking of excess filler material, cement and bonding. Removes deposits and micro-organisms, particularly in tooth pockets.
- > Thorough cleaning and polishing of proximal and interdental areas, as well as subgingival surfaces
- > Fine polishing with wooden tips
- > Shaping and adjustment of papillary areas to natural tooth forms
- > Grinding of concave front tooth guiding surfaces
- > Fine processing of grooves and cavities

The Profin® contra-angle handpiece was developed for application in subgingival, interdental and proximal areas, as traditional rotating instruments do not always create satisfactory results here.

The oscillating stroke movements of the inserts grind, file and polish natural tooth substances and restoration materials finely, precisely and safely.

The small head, light, single spray, monobloc design and new grip profile all make Profin® your perfect partner.





Contra-angle handpiece WA-99 LT

Technical data

Pictures are for illustrative purposes only. Additional equipment and accessories shown are not included as standard.



Types with light:	WA-99 LT	WA-56 LT	WA-66 LT	WA-86 LT	HA-43 LT	WA-67/1,1 LT
Types without light:	WA-99 A	WA-56 A	WA-66 A	WA-86 A	HA-43 A	WA-67/1,1 A
Head size:	Ø 9.5 mm	Ø 9.5 mm	Ø 9.5 mm	Ø 9.5 mm	—	—
Head height with bur (19 mm):	20.8 mm	20 mm	20 mm	20 mm	—	—
Rotary instruments:	FG-burs	contra-angle burs	contra-angle burs	contra-angle burs	handpiece and contra-angle burs	stroke 1.1 for Dentatus tips
Transmission/reduction:	1:5	1:1	2:1	10:1	1:1	2:1
Spray:	fivefold (> 50 ml/min)	single (> 50 ml/min)	single (> 50 ml/min)	single (> 50 ml/min)	single (> 50 ml/min)	single (> 50 ml/min)
Intensity of illumination for types with light:	25,000 Lux	25,000 Lux	25,000 Lux	25,000 Lux	25,000 Lux	25,000 Lux
Indications	<ul style="list-style-type: none"> > Preparation of crown abutments and cavities > Dental trepanning > Resectioning > Finishing > Removal of fillings and metals 					
	<ul style="list-style-type: none"> > Preparation of cavities > Dental trepanning > Resectioning > Separating > Finishing of cavity margins and fillings 					
	<ul style="list-style-type: none"> > Excavating > Preparations close to the pulp > Finishing 					
	<ul style="list-style-type: none"> > Excavating > Preparations close to the pulp > Root canal filling > Cementing 					
	<ul style="list-style-type: none"> > Preparing > Separating > Dental trepanning > Resections in anterior area > Basic technical procedures 					
	<ul style="list-style-type: none"> > Removal of excess materials > Pre polishing > Fine polishing > Buffing in the interdental and subgingival areas > Max. rotational speed 20,000 rpm 					

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