

# AWG Turbo-Nozzle 2000 TRWH

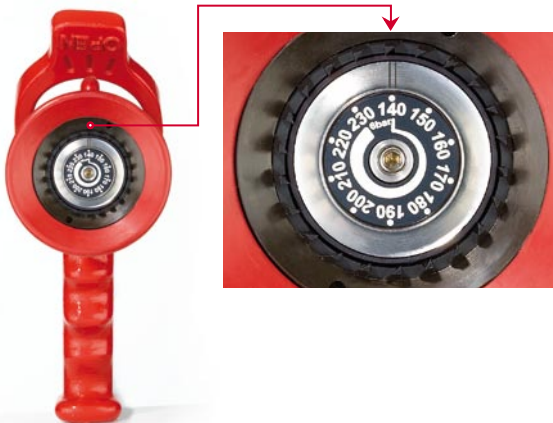
The new branchpipe for use on wall hydrants

- For effective firefighting with water supplied from TYPE F wall hydrants, the specially developed AWG Turbo-Nozzle 2000 TRWH branchpipe is now available. It combines the special requirements associated with equipment for preventative fire protection with the basic design of a modern jet spray branchpipe.
- No costs have been saved in order to adjust the spray jet at the form adjuster and the hand grip operation. When using the wall hydrants according to DIN 14461-6, a professional job is therefore now guaranteed. This kind of wall hydrant with its flat hose is ideal for fire fighting by instructed persons or fire brigade.



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## How it works



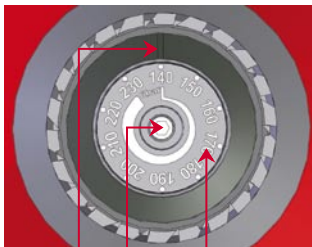
The new AWG 2000 TRWH Turbo-Nozzles are jet spray branchpipes similar to EN 15182-2 with fixed flow rates. They deliver extinguishing water in form of full and adjustable spray jet streams and are suitable for use on wall hydrants that are compliant with DIN 14461-6.

Full jet and spray jet are adjustable by turning the branchpipe head. The pointer, situated on the spray form sleeve is up when the spray stream is approx. 45°. This spray angle generates a spray cone that can be discharged intermittently for effective fire fighting in flash-over position. All the available jet forms are held in position by lock.

## Advantages



- Spray jet infinitely adjustable up to 120°, pointer at 45° for flash-over position
- Turbo wheel for ultra-fine spray jet and high cooling effectiveness
- Defined bundled full jet for top throw distances in accordance with EN 671, EN 15 182
- Very high quality, sturdy design, no unprotected aluminium
- Storz C connections, (DN25 hose attachment and Storz D on request)
- No change in flow rate when switching between full jet and spray jet
- Foam attachment, No. 20217933, available as an accessory
- Suitable foam inductor with 1% or 3% is available



Indication  
 Lock screw  
 Valve disk with chart

In order to adjust the branchpipe exactly to your requirements and to your circumstances, the flow rates of the branchpipe can already be preset by the manufacturer of the wall hydrant before the installation. Finally, a perfect throw distance and spray jet efficiency! The nozzles are pre-adjusted at 140 l/min at 6 bar, by AWG.

The Pre-adjustment of the nozzles is very simple:

- Unfasten the inside hexagon – lock screw
- Move the valve disk back to the flow rate required, until the figure is at the indication.
- Fasten again the inside hexagon – lock screw

## Technical data



	2000 TRWH-C	2000 TRWH-27,5
Spray angle	infinitely adjustable up to 120°	infinitely adjustable up to 120°
Flow rate at 6 bar	140-230 l/min adjustable	140-230 l/min adjustable
Throw distance	29-32 m	29-32 m
Dimensions L x W x H	240 x 96 x 228 mm	260 x 96 x 228 mm
Weight	1,690 kg	1,590 kg
Connection	Storz C	DN25 tail
Ident-No.	20217533	30027833

Free from Silicone and Teflon

## Foam attachment for foam induction and discharge

Foaming admixing rate	max. 20 times
Throw distance	7 to 17 m
Dimensions L x W x H	260 x 150 x 130 mm (without branchpipe)
Weight	1.550 kg
Ident-No.	20217933