



## Turbo Nozzle, AWG Type 2235, Storz C Adaptor, Brass, Non-MED

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Material no.: 1031253

Hollow stream nozzle with shut-off and adjustable flow rate for the delivery of firefighting water in the form of full jet and select able spray jet, for use in electrical systems with a nominal voltage of up to 380 kV.  
Maximum working pressure: 16 bar.

The turbo nozzle 2235 produces a focused full jet and a spray jet up to a max. spread of 120°. The drop size is 0.35 mm at 6 bar and the 235 l/min setting. Higher pressures and/or a lower flow rate reduce the drop size by about 0.2 mm. The toothed ring in the nozzle head (jet forming sleeve) reflects water drops and produces a filled spray cone. The drop size and distribution binds a considerable amount of heat and thus achieves an excellent extinguishing effect. The turbo wheel rotates quickly in the spray jet and atomises it. When the 60° spray angle is used – pointer at the “top” on the red spray nozzle head – a concentrated spraying pattern is produced which prevents sudden evaporation of the firefighting water, particularly when the open–closed pulsed mode is used. In addition, hot fire gases can be fought effectively during inside attacks.

High throw distances with a corresponding mechanical penetrating power of the water flow are achieved in the focused full jet.

### Specifications:

- Shut-off: shut-off and opening of the nozzle is by means of the U-shaped rocking lever. Lever to the front "CLOSED", lever to the rear "OPEN".
- Flow rate: can be adjusted to 60–130–235 l/min at 6 bar by turning the flow rate selector.
- Throw distance, full jet: 18-26-30 m at 6 bar
- Throw distance, spray jet: 7-10-13 m at 6 bar
- Flushing function: if the flow rate selector is turned to the flushing position, particles of dirt up to more than 5 mm in diameter are flushed out.
- Complete with Storz C Brass adaptor
- Dimension (LxWxH): 295 x 110 x 235 mm
- Weight: 2.45 kg
- Approval: EN 15182-1 and EN 15182-2

