

# TURBO NOZZLE 2090 >

30 / 60 / 90 l/min

A Nozzle for 1" hoses

EN 15182

**FORMULA**  
...Fire Protection



The AWG Turbo Nozzle 2090 has been specially developed for fighting vegetation and forest fires. Maximised water range and a high degree of mobility make it the optimum operational tool >

**THE OPTIMUM TOOL FOR FIGHTING  
FOREST & VEGETATION FIRES**

**AWG**

A Unit of IDEX Corporation

**>  
MAXIMISED  
WATER RANGE  
AT 30 L/MIN**





- Especially for fighting vegetation and forest fires
- Designed for 1" hose assemblies
- Maximised water range at 30 l/min
- Suitable for use with water, wetting agents and foam concentrates
- Lightweight and compact
- With all the familiar turbo nozzle functions, e.g. flushing position for effective cleaning

➤ **Operations in burning forest areas are extensive, protracted and energy-sapping. The water supply is often wasteful and firefighting water in short supply. The AWG Turbo Nozzle 2090 was therefore especially developed for use with 1" hose assemblies.**

The optimum flow rate for the maximised water range with the AWG Turbo Nozzle 2090 is 30 l/min. With it, you achieve an **operating time of approx. 100 minutes with a water tank volume of 3,000 litres\***. At only 1.5 kg, it is very lightweight and nonetheless robust. The switching lever or handle can be used easily as a pull handle, supporting the high degree of mobility of the firefighters.

The compact AWG Turbo Nozzle 2090 is the ideal partner for pump & roll operations and other tactics used to fight vegetation fires with limited pump outlet pressure.

The less strong water jet also offers advantages for personnel decontamination: it reduces the risk of injuring personnel.

The AWG Turbo Nozzle 2090 can also be used with wetting agents and foam concentrates. Our AWG FIRE-EX 3000 cartridges are the first choice for this. You can produce up to 3,000 litres wetting agent with one cartridge.

The AWG Turbo Nozzle 2090 naturally has the familiar effective functions of all AWG turbo nozzles, such as 2 pointers for easy handling even in poor visibility, spray jet adjustment and the flushing function. So you can concentrate fully on firefighting.



### Technical Data

#### INLET: BSP FEMALE THREAD

Inlet	Flow rate / 6 bar [l/min]	Dimensions LxWxH [mm]	Weight [kg]	AWG Id No.
G 1"	30-60-90	237x100x232	1,4	119 975 33

#### INLET: STORZ

25 (D)	30-60-90	253x100x232	1,5	111 966 33
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#### FIRE-EX 3000 CARTRIDGE ADAPTER

	AWG Id No.
For use with AWG wetting agent cartridges	202 124 33

\* Continuous water discharge with a TLF 3000

Water tank volume:	3,000 l
Water in 60 m type D-nozzle hose assembly	30 l (0,49 l/m x 60 m = 30 l)
Water for firefighting	2,970 l
Possible operating period at 30 l/min	99 minutes
at 90 l/min	33 minutes



Up to  
3,000 l wetting  
agent with  
1 cartridge



Would you like to request further information or a technical consultation? Call us!

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Simply send us your enquiry by email

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For an overview, visit our website

[www.awg-fittings.com](http://www.awg-fittings.com)

Anyone who rescues lives and protects property day in and day out must be able to rely on their tools. Many of them opt for AWG and Alco products.

Two brands, which together offer one of the broadest ranges of premium equipment for emergency services.



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