Automatic dispensing nozzle for DEF-AdBlue® with Atex certificate. It is made of a stainless steel body and equipped with swiveling rubber holder with integrated flow regulator and adaptor EW22 to transfer into drums. It is suitable for the refueling of light vehicles < 3,5 t.



Art. 099-5220-000 ZVA Automatic nozzle for DEF-AdBlue ® LV / Urea according to ISO 22241 (DEF/AUS/ARLA 32) for light vehicles < 3,5 t.

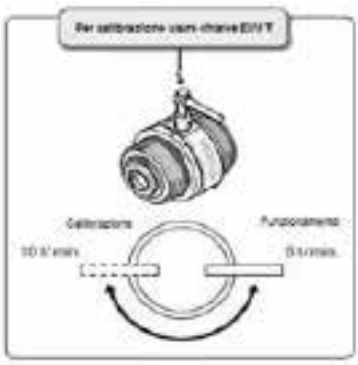
Nozzle with ATEX certificate (EX II 1G) Certificate Nr. SIRA 03ATEX9 487U
Swivelling joint with integrated and certified flow regulator:
TÜV - P-TÜ7-8113338228 ISO 2224
DEF-AdBlue spout of Ø19 mm with integrated filter ISO 22241-5
Nozzle with automatic shut-off, check valve, 1-speed lever latch with removable latch pin EB 280
With block magnet for reed switch contact-less on/off switching in the nozzle boot.
Complete with adaptor EW 22
Maximum flow rate 10 l/min, recommended flow rate for service stations 5 l/min
Viton seals
Stainless steel body
Stainless steel swivelling joint 1” BSP male

Depending on the vehicle model the filler inlet is normally located next to the Diesel filler inlet, or may be in the boot/trunk or the engine bay. Please follow your vehicle manufacturer’s DEF-AdBlue® refilling instructions. Handling of the nozzle is similar to conventional ZVA nozzles. In order to dispense the nozzle must be pushed fully onto the filling point of the DEF-AdBlue® tank. Dispensing is done by pulling the lever. When the tank is full, the nozzle will shut off automatically.





Most light vehicles <3,5 t allow a trouble-free filling of the DEF-AdBlue® tanks with a flow rate of not more than 5 l/min. The nozzle should be adjusted to this value for daily operation.





Ref.	Flow rate	Pressure	Accuracy	Inlet	Weight	Packaging
	l/min	bar	%	BSPG	kg	mm
099-5220-000	**5-10**	3,5	+/- 0,5	M 1”	1,20	400x175x57