

GRUPPE 5 Section	AUSFÜHRUNG · WERKSTOFFE VERWENDUNGSBEREICH Construction Details · Materials Application Specification	GE- WICHT Weight ≈ kg	SCHLAUCH- ANSCHLUSS Hose Inlet Thread Type + Size	BESTELL- NUMMER Part Number Type
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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE · COPYRIGHT ELAFLEX HIBY

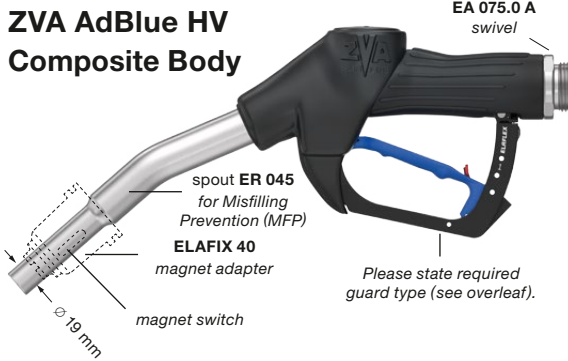
<p>ZVA AdBlue HV Composite Body : Nozzle with automatic shut-off and safety cut out ball valve, check valve, 2-speed lever latch with removable latch pin EB 280, and strainer EK 172. Available either with fixed hose inlet 'F', swivel EA 075.0 A or Safety Swivel Break SSB 16 SS of stainless steel: Composite Body, spout aluminium, with magnet switch, inner parts stainless steel/plastic. Hose inlet of stainless steel. Lever composite (blue), Scuffguard black or blue and Comfigrip PVC, seals NBR/PU/FKM. AdBlue® is a registered trademark of VDA.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>ATEX(II 1G Exh IIA Ga) certificate no. TPS 19 ATEX 103415 0002 U</p> </div>	0,93	<p>G 1 AG 1" BSP male</p> <p>with swivel EA 075.0 A</p>	ZVA AdBlue HV C... with spout ER 045	<p>ZVA AdBlue HV C... with spout ER 045 w/o MFP</p>
			1,12	
	0,93	<p>G 1 AG 1" BSP male</p> <p>with fixed inlet 'F' EG 173.0 A</p>		ZVA AdBlue HV C...F with spout ER 045

Automatic nozzle ZVA AdBlue HV Composite Body for heavy vehicle refilling with DEF urea solution to ISO 22241-1 (AdBlue®/AUS 32/ARLA 32).

For misfilling prevention (MFP), dispensing is only possible in combination with standard conform magnet adapters as ELAFIX 40 and spout ER 045 with magnet switch which are incorporated within the filler opening of DEF vehicle tanks.

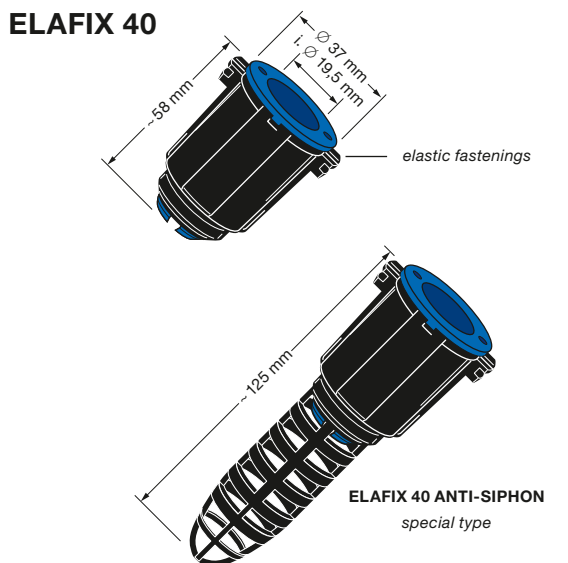
Without Misfilling Prevention ZVA AdBlue HV Composite Body nozzle with spout ER 045 w/o MFP.

Flow rate up to 40 l/min, working pressure 0,5–3,5 bar, minimum pump output 20 l/min. Operating temperature -20°C up to +55°C (Use at ambient temperatures below -5°C only suitable in conjunction with dispenser heating system).



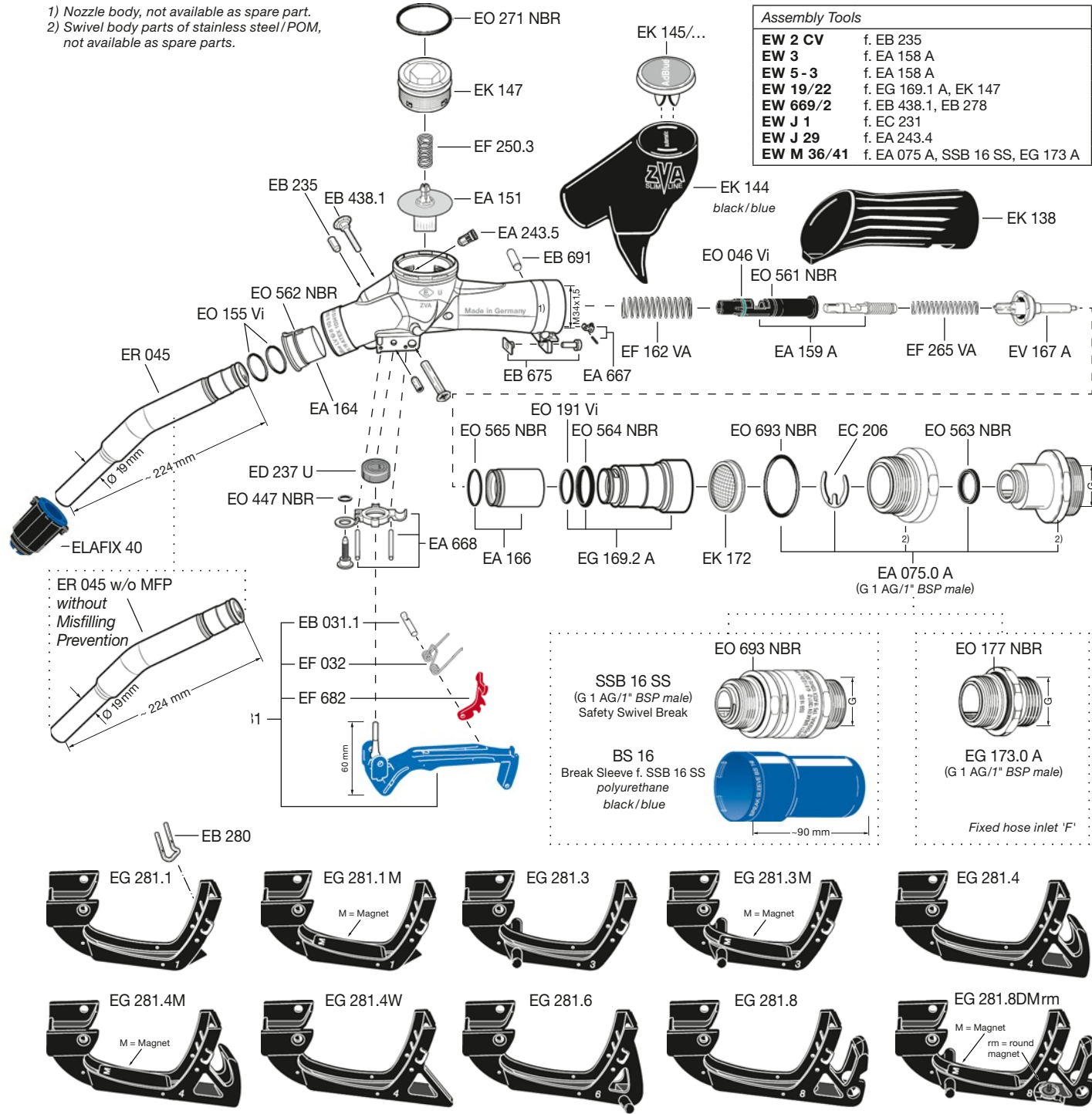
<p>ELAFIX 40 is installed by the original equipment manufacturer into a suitable vehicle filler neck (DN 40 or larger).</p> <p>Refilling with the ZVA AdBlue HV Composite Body nozzle is only possible in combination with the ELAFIX 40 magnet adapter. The fixed magnetic field within the filler neck opens the magnet switch in the spout, so misfilling into petrol or Diesel tanks is made impossible. The filling of fuel into the AdBlue® tank is also prevented, because the petrol and Diesel spouts do not fit into the ELAFIX 40 magnet adapter. Materials: body of POM, capsulated ring magnet. Weight ≈ 65 g</p>	ELAFIX 40
<p>Special type with anti-theft device: Construction and materials like ELAFIX 40, but body with basket to prevent the introduction of an exit hose. Weight ≈ 70 g</p>	ELAFIX 40 ANTI-SIPHON

Magnet adapter ELAFIX 40 for installation in filler necks from DN 40. This adapter allows the refilling of urea solution with ZVA AdBlue HV Composite Body, without the risk of misfillings. Meets ISO 22241-4.



Spare Parts ZVA AdBlue HV Composite Body

1) Nozzle body, not available as spare part.
 2) Swivel body parts of stainless steel/POM,
 not available as spare parts.



Additional part number for guards without latch pin : ... **D**



EK 145/... product badges DEF

