AKBO foam and spray guns, for mounting lances and nozzles



Foam and spray lances and nozzles extend the use of water guns. Nozzles allow forming a steady liquid jet suited to the application. Lances help the operator reach hard-to-access areas with the jet and clean them thoroughly.

Lances and nozzles can be easily swapped, adapting the gun to other functions. AKBO water guns in this version have at the outlet a connection with 1/2” BSP male thread (to which lances with 1/2” BSP female thread can be screwed) or a fitted DN11.8* quick coupling socket in a rubber cover, to which lances and nozzles with a quick coupling plug of this type can be easily connected.

Brass and stainless steel AKBO guns for fitting lances and nozzles

drawing	index	version	connection for lance (outlet)	description
 AK-KLML002-BL AK-CL002-BL AK-RL002-BL	AK-KLML002-BL	brass, no trigger insulation	GZ 1/2” BSP	**Foam and spray gun, for fitting lances and nozzles**. Has stepless flow control and trigger lock. Trigger of AISI 304 stainless steel, covers of blue EPDM rubber (FDA), gaskets of EPDM (FDA) or Viton (FDA) for the stainless steel version. Increased flow compared with typical guns (better foam quality). When the trigger is released, flow is automatically shut off. Connection (inlet) 1/2” BSP female thread. Max. working pressure: 24 bar Max. working temperature: +95°C Weight: approx. 0.87 ÷ 1.09 kg (depending on version)
	AK-CL002-BL	chrome-plated brass, insulation on trigger		
	AK-RL002-BL	steel AISI 316 stainless steel, insulation on trigger		
 AK-KLMLCP2-BL AK-CLCP2-BL AK-RLCP2-BL	AK-KLMLCP2-BL	brass, no insulation on trigger	DN11.8* quick coupling socket in cover	
	AK-CLCP2-BL	chrome-plated brass, insulation on trigger		
	AK-RLCP2-BL	steel AISI 316 stainless steel, insulation on trigger		

Lightweight polyamide AKBO guns for fitting lances and nozzles

drawing	index	connection for lance (outlet)	description
 AK-NL002-BL AK-NLCP2-BL AK-NL014-BL AK-NLFW2	AK-NL002-BL	GZ 1/2” BSP	**Lightweight polyamide foam and spray gun, for fitting lances and nozzles.** Made of glass-fibre reinforced PA66 polyamide. Trigger, spring and valve stem of AISI 304 stainless steel, seals of EPDM (FDA). Covers of blue EPDM rubber. No trigger insulation. Connection (inlet) 1/2” BSP female thread. Max. working pressure: 12 bar Max. working temperature: +50°C Weight: approx. 0.48 ÷ 0.72 kg (depending on version)
	AK-NLCP2-BL	DN11.8* quick coupling socket in cover	
	AK-NL014-BL	GZ 1/4” BSP	
	AK-NLFW2	fitted flat nozzle for foam (nozzle index: AK-LANF002) for foaming and spraying at low pressure	

** - DN11.8 quick couplings – see INDUSTRIAL FITTINGS section, chapter „Stainless steel quick couplings for water”*