AKBO WATER SAVING nozzles

Industrial nozzles with handle, with reduced water use, with an adjustable rotating head allowing the spray width to be set precisely. Adjustment is possible from fully closed through a narrow jet to a wide band of water. Ideal for prolonged cleaning and washing where an effective jet is required together with economical water use. Recommended for cleaning machines, floors and animals, e.g. in agriculture, riding schools and also in the food industry. Head made of brass or stainless steel (AISI 304), EPDM gaskets, cover of high-strength polyoxymethylene (POM), stainless steel valve (AISI 304). Handle of brass or stainless steel (AISI 304), coated with EPDM rubber. Versions without handle (head only) are also available and can be fitted directly to a hose with a suitable end. Working pressure up to 16 bar, working temperature up to +80°C. Flow: 30 l/min (4 bar), 55 l/min (16 bar). Weight (head + handle) – approx. 0.5 kg.

drawing	index	material	connection	stopper head	stopper handle
	AK-MSHHL1-BK	brass	GZ 1/2” BSP	black	-
	AK-MSHL1-BL		GW 1/2” BSP	black	blue
	AK-GRIPML1-BL		2xGW 1/2” BSP	-	blue
	AK-RSHHL1-BK	steel steel	GZ 1/2” BSP	black	-
	AK-RSHL1-BL		GW 1/2” BSP	black	blue
	AK-GRIPRL1-BL		2xGW 1/2” BSP	-	blue

HANDIFIGHTER nozzles

High-quality industrial water nozzles with an outlet nozzle adjustable by rotating the head (flow opening from a dispersed to a concentrated jet). The EPDM rubber ring protects against mechanical damage. Nozzle material: Ametal® (special dezincification-resistant copper alloy), handle material – extension tube (long version): aluminium. Housing of high-strength plastic (POM – polyoxymethylene). NBR seal. Working pressure: 16 bar. Nozzle outer diameter 56 mm. Also available in a special version with an additional inlet connection on the nozzle (female thread 1/8” BSP, cap) for a hydrant pressure-testing fitting.

drawing	index	version	connection	stopper	length [mm]	nozzle [mm]	flow
	IN-59481-020	short	GZ 3/4” BSP	orange	120	7	75 l/min (6 bar)
	IN-59481-120	short	hose tail 3/4” (19, 20 mm)		135		
	IN-59481-220	long	GW 3/4” BSP		215		
	IN-59481-225	long	GZ 1” BSP		225		
	IN-59482-020	short	GZ 3/4” BSP	red	120	10	150 l/min (6 bar)
	IN-59482-125	short	hose tail 1” (25 mm)		135		
	IN-59482-220	long	GW 3/4” BSP		215		
	IN-59482-225	long	GZ 1” BSP		225		