

INDUSTRIAL FITTINGS - valves



EWO shut-off and regulating valve

Material: Brass
Working temp.: From -10°C up to +90°C
Working press.: 25 bar for DN 3.5 mm
 40 bar for DN from 4 mm

Shut-off and regulating valves are used to control the flow rate of a medium in a system by changing the size of passage cross section in the valve until it is completely closed. Widely used for air applications. Suitable for non-flammable and non-toxic gases (nitrogen, carbon dioxide, helium, argon) as well.

The valve is manually closed by turning a knob which causes movement of a stainless steel ball until the passage is tight. NBR O-ring seals the spindle of the valve.

Regulating needle valve is equipped with a brass cone that controls the flow of a medium from a wide open position to closed position. Arrows on the body indicate flow direction.

picture	code	thread size [inch]	DN [mm]	dimensions [mm]				description
				L	i	H	d	
	EW-29601	1/8	3.5	35	7	30	22	Straight shut-off valve with male thread.
	EW-29611	1/4	3.5	34	8	30	22	
	EW-55612	1/4	6	43	10	50	48	
	EW-55614	3/8	10	52	12	50	48	
	EW-55622	1/4	6	43	11	50	48	Straight shut-off valve with female thread.
	EW-55624	3/8	9	52	12	50	48	
	EW-55626	1/2	11	63	15	57	48	
	EW-29501	1/8	3.5	34	7	26	22	90° shut-off valve with male thread.
	EW-29511	1/4	3.5	34	8	26	22	
	EW-55812	1/4	4	42	11	52	50	Straight regulating needle valve with male thread.
	EW-55814	3/8	4	42	11	52	50	
	EW-55816	1/2	11	65	15	60	50	
	EW-55822	1/4	4	42	12	50	50	Straight regulating needle valve with female thread.
	EW-55824	3/8	4	51	13	50	50	
	EW-55826	1/2	11	64	15	50	50	