

# INDUSTRIAL FITTINGS - valves

## Gate valves



### Gate valve 2000 type

**Body material:** Brass  
**Gate material:** Brass  
**Knob material:** Carbon steel  
**Stem seal:** EPDM  
**Connection:** BSP female thread  
**Working temp.:** From -10°C up to +80°C

A general purpose gate valve designed for industry installations. The valve can be used to control or throttle flow. Working pressure depends on working temperature.

code	flow diameter [mm]	length [mm]	thread size [inch]	working pressure [bar]
RV-2000-06	13	33	1/4	10
RV-2000-10	13	33	3/8	10
RV-2000-13	14	35	1/2	10
RV-2000-19	15	40	3/4	10
RV-2000-25	19	43	1	10
RV-2000-32	27	48	1.1/4	10
RV-2000-38	33	53	1.1/2	10
RV-2000-50	45	58	2	10



### Gate valve 2010 type

**Body material:** Brass  
**Gate material:** Brass  
**Knob material:** Carbon steel  
**Stem seal:** EPDM  
**Connection:** BSP female thread  
**Working temp.:** From -10°C up to +90°C

A general purpose gate valve designed for industry installations. The valve is can be used to control or throttle flow. Working pressure depends on working temperature.

code	flow diameter [mm]	length [mm]	thread size [inch]	working pressure [bar]
RV-2010-013	15	38	1/2	16
RV-2010-019	19	44	3/4	16
RV-2010-025	24	48	1	16
RV-2010-032	32	51	1.1/4	16
RV-2010-038	37	58	1.1/2	16
RV-2010-050	47	60	2	16
RV-2010-065	60	64	2.1/2	16
RV-2010-075	69	74	3	16
RV-2010-090	83	82	3.1/2	16
RV-2010-100	89	86	4	16
RV-2010-125	117	95	5	10
RV-2010-150	143	105	6	10

# INDUSTRIAL FITTINGS - valves

## Gate valves



### Gate valve 2029 type

**Body material:** AISI 316 steel  
**Gate material:** AISI 316 steel  
**Knob material:** Aluminium  
**Stem seal:** PTFE  
**Connection:** BSP female thread  
**Working temp.:** From -20°C up to +200°C

A general purpose gate valve designed for industrial installations. The valve can be used to control or throttle flow. Working pressure depends on working temperature.

code	DN [mm]	thread size [inch]	working pressure [bar]
HT-2029-15	15	1/2	10
HT-2029-20	20	3/4	10
HT-2029-25	25	1	10
HT-2029-32	32	1.1/4	10
HT-2029-40	40	1.1/2	10
HT-2029-50	50	2	10
HT-2029-65	65	2.1/2	10
HT-2029-80	80	3	10



### Gate valve 560 type

**Body material:** Brass  
**Gate material:** Brass  
**Handle material:** Carbon steel  
**Connection:** BSP female thread (NPT available)  
**Working temp.:** From -20°C up to +90°C

A lever gate valve allows quick opening and closing of the fluid flow. Two horizontally pivoted discs design ensures perfect valve tightness. Widely used in agriculture, septic tank trucks, industry. Meets the requirements of Directive 97/23/CE (PED). Working pressure depends on working temperature.

code	thread size [inch]	flow diameter [mm]	build-in length [mm]	working pressure [bar]	weight [kg]
RV-0560-050	2	49	75	16	1.77
RV-0560-065	2.1/2	59	80	16	3.12
RV-0560-075	3	70	86	10	4.08
RV-0560-100	4	93	92	10	6.08

# INDUSTRIAL FITTINGS - valves

## Gate valves



### Piston gate valve

**Body material:** Brass  
**Gate material:** Brass  
**Flange seal:** NBR  
**Connection:** Square flanges (O-ring sealing)  
**Power:** Pneumatic actuator  
 - max. pressure 12 bar  
 - recommended pressure 6 bar  
**Working temp.:** From -20°C up to +90°C

A piston gate valve allows quick opening and closing of the fluid flow. Available in several versions: with pneumatic, single or double acting hydraulic actuator, with flanged connections, BSP or NPT thread. Widely used in agriculture, septic tank trucks, industry. Meets the requirements of Directive 97/23/CE (PED). Working pressure depends on working temperature.

code	DN [inch]	connection bolt spacing [mm]	flow diameter [mm]	build-in length [mm]	working pressure [bar]	weight [kg]	version
RV-0010-100	4	150	91	97	3	5.97	without actuator
RV-0010-125	5	150	120	90	3	7.66	
RV-0010-150	6	150	143	90	2.5	8.20	
RV-0010-200	8	180	191	111	1.5	17.51	
RV-0013-100	4	150	91	97	3	9.64	with pneumatic actuator (two side operation)
RV-0013-125	5	150	120	90	3	11.32	
RV-0013-150	6	150	143	90	2.5	12.15	
RV-0013-200	8	180	191	111	1.5	22.90	