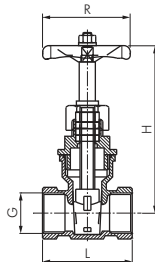


Gate valves/drain valves



TIP For use with contaminated media, as they are metallic sealing!



Sleeve gate valves

up to 20 bar

Materials: Housing: Brass, spindle seal: EPDM, slider seal: Metallic, hand wheel: Steel
Temperature range: 1°C to max. +80°C
Operating range: Water, neutral, liquid media, no media containing mineral oils

Type	G	DN	L	H	R	PN
MUAS 38	G 3/8"	13	33	67	45	20 bar
MUAS 12	G 1/2"	15	43	68	45	20 bar
MUAS 34	G 3/4"	19	47	78	45	20 bar
MUAS 10	G 1"	24	51	93	55	20 bar
MUAS 114	G 1 1/4"	32	57	108	60	20 bar
MUAS 112	G 1 1/2"	37	60	125	70	20 bar
MUAS 20	G 2"	48	67	143	80	20 bar
MUAS 212	G 2 1/2"	58	74	175	100	20 bar
MUAS 30	G 3"	72	85	205	100	20 bar
MUAS 40	G 4"	91	98	235	120	20 bar
MUAS 50	G 5"	117	105	300	140	10 bar
MUAS 60	G 6"	143	113	360	170	10 bar

Stainless steel sleeve gate valves

PN 16

Materials: Housing: AISI 316, spindle seal: PTFE, slider seal: Metallic, hand wheel: Aluminium
Temperature range: -20°C to max. +200°C
Operating range: Liquids, gases, air, heating and hydraulic oils, fuels and water, chemicals
Optional: Certificate 3.1

Type	G	DN	L	H	R	Repl. handwheel
MUAS 12 ES	G 1/2"	15	55	101	70	MUAS 12 ES RAD
MUAS 34 ES	G 3/4"	20	60	108	70	MUAS 34 ES RAD
MUAS 10 ES	G 1"	25	65	118	80	MUAS 10 ES RAD
MUAS 114 ES	G 1 1/4"	32	75	132	80	MUAS 114 ES RAD
MUAS 112 ES	G 1 1/2"	38	85	149	90	MUAS 112 ES RAD
MUAS 20 ES	G 2"	50	95	175	100	MUAS 20 ES RAD
MUAS 212 ES	G 2 1/2"	65	116	213	140	MUAS 212 ES RAD
MUAS 30 ES*	G 3"	80	130	241	140	MUAS 30 ES RAD

* for liquids only

Quick shut-off valves according to DIN 4817-1

PN 16

Materials: Housing: Brass, handle: Plastic
Temperature range: -25°C to max. +70°C
Operating range: Liquid gases according to DIN 51622 in gaseous or liquid state, mineral oils, compressed air

Type	Type brass	DN	Connection
brass	chrome-plated		
Tube connection with brass cutting ring			
SAR 6	SAR 6 MSV	4	6 L
SAR 8	SAR 8 MSV	6	8 L
SAR 10	SAR 10 MSV	8	10 L
SAR 12	SAR 12 MSV	10	12 L
SAR 15	SAR 15 MSV	12	15 L
Thread female			
SAi 14	SAi 14 MSV	8	Rp 1/4"
SAi 38	SAi 38 MSV	10	Rp 3/8"
SAi 12	SAi 12 MSV	12	Rp 1/2"

Drain valves and venting valves with nozzles

PN 25

Materials: Body: Brass, seal: NBR
Temperature range: 0°C to max. +90°C

Type	G	DN
AB 18	G 1/8"	5
AB 14	G 1/4"	5

Drain valves and venting valves without nozzles

PN 10

Materials: Body: Brass chrome-plated, thread: With PTFE coating, hand wheel: Plastic
Temperature range: 0°C to max. +90°C

Type	Design	G
AB 18 B	With rotatable drainage nozzle	G 1/8"
AB 14 B	With fixed drainage nozzle	G 1/4"
AB 38 B	With fixed drainage nozzle	G 3/8"

Drain valves with rings for compressed air reservoirs on vehicles

PN 20

Materials: Body and valve: Brass, ring: Brass nickel-plated, cone pressure spring: Stainless steel, seal: NBR
Temperature range: -40°C to +80°C

Type	Thread	SW
EWV 12 MS	G 1/2"	27
EWV 2215 MS	M 22 x 1.5	27

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.