Rubinetterie Italiane Velatta SpA
since 1950

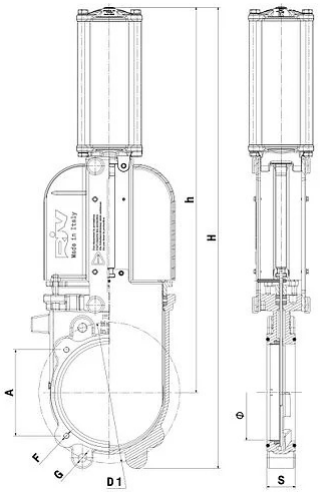
GLADIO



RIV 122

Sliding gate valve with double-acting pneumatic cylinder and position sensors, complete with PN 10 flange O-rings

>> Technical Drawings and Plates



Code	DN	P.O. Box	Diameter	H	h	S	F	A	D1	G	Weight	d1
050122000016	4"	0	100	664	664	50	M12	150	180	M16	18,110	180
050122000018	5"	0	125	744	744	50	M12	150	210	M16	19,390	210
050122000019	6"	0	150	814	814	60	M12	150	240	M20	24,078	240
050122000020	8"	0	200	967	967	60	M12	180	295	M20	28,780	295
050122000021	10"	0	250	1222	1222	70	-	-	350	M20	57,070	350
050122000022	12"	1	300	1437	1437	70	-	-	400	M20	73,645	400

>> Advantages

GLADIO is a gate where, in addition to its aesthetic appeal, our engineers have focused above all on functionality and attention to detail, leaving nothing to chance.

To cover a wider range of applications, GLADIO comes standard with dual flanges: one for connection with a standard-size square agricultural flange and one DIN PN 10, or ANSI 150 for the American market.

Thanks to its unique design, GLADIO is a gate valve classified as “clog-resistant,” meaning it can be installed in any position.

Large self-cleaning seat.

Safety: GLADIO is equipped with a sturdy protective

>> RIV Rubinetterie Italiane Velatta S.p.A
Via delle Acacie 8 Zona Industriale D4
P. O.Box 64
28075 GRIGNASCO (NO) ITALY
Tel +39 0163 4151

>> Capitale sociale € 516.000 i.v.
Reg. Imprese di Novara N° 00469610026
R.E.A. di Novara N° 170397
Numero Meccanografico NO009263
Codice Fiscale 00469610026
Partita IVA IT 01399720034

>> E - mail riv-vg@riv-vg.com
vendite.italia@riv-vg.com
export.sales@riv-vg.com

Web www.riv-vg.com

housing that completely isolates the valve's moving parts.

Provision for lever attachments on the valve body.

Stainless steel screws and tie rods to prevent corrosion. Equipped with an open/closed position indicator.

Extremely easy to maintain; all parts are easily replaceable once worn.

Compliant with Directive 97/23/EC (PED).

>> Technical Data

Connection	Square flange / PN 10
Limit	0°C (+32°F) without liquid +60°C (+140°F)
	>> Riv 165 Pneumatic Cylinder
	MINIMUM OPERATING PRESSURE:
	4", 5", 6", 8", 10" = 6 bar (87 psi)
Notes	MAXIMUM OPERATING PRESSURE:
	10 bar (145 psi)
	The maximum operating pressure (PN) is based on an ambient temperature of approximately 23°C.
	Use EN1092-1 Type 1 (Welding Neck) flanges
	Warning: Standard sensors are NOT suitable for installation in ATEX environments