Rubinetterie Italiane Velatta SpA
since 1950

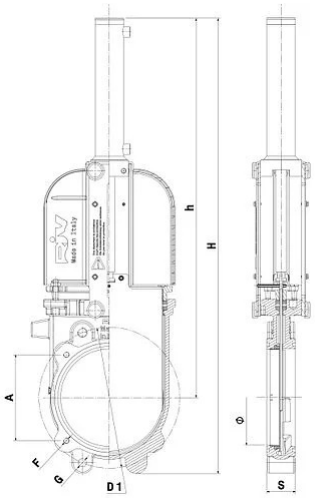
GLADIO



RIV 124

Double-acting hydraulic cylinder-operated sliding gate, 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
050124000021	10"	0	250	1244	1244	70	-	-	350	M20	48,730	350
050124000016	4"	0	100	651	651	50	M12	150	180	M16	16,568	180
050124000018	5"	0	125	731	731	50	M12	150	210	M16	18,500	210
050124000019	6"	0	150	801	801	60	M12	150	240	M20	22,450	240
050124000020	8"	0	200	954	954	60	M12	180	295	M20	27,100	295

>> 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

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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)
	The maximum operating pressure (PN) is based on an ambient temperature of approximately 23°C.
	>> Cat. No. 162 Hydraulic Cylinder
	MINIMUM OPERATING PRESSURE:
Notes	120 Bar (1750 psi)
	MAXIMUM OPERATING PRESSURE:
	250 Bar (3620 psi)
	Use EN1092-1 Type 1 (Welding Neck) flanges