

ASAHI Ball valve Series: 21 Type: 3734 PVDF Flange PN10/16



This is a dual-use or controlled item. When exporting this item outside the EU an export license is required from the regulatory authorities.

Characteristics

Series: 21

Type: 3734

Construction type: 2-way

Housing construction: 3-part

Housing material: PVDF

Connection: Flange

Spindle material: PVDF

Primary spindle seal material: FKM-F

Secondary spindle seal material: FKM-F

Body seal: FKM-F

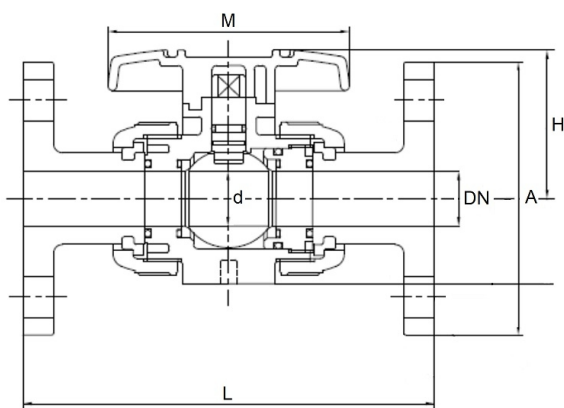
Actuator material: ABS

Minimum medium temperature (continuous): -20 °C

Maximum medium temperature (continuous): 100 °C

Application

- Recommended in: Chemical



Size table:

DN	d mm	L mm	H mm	M mm	A mm	Weight kg
DN10	13	120	43.5	80	90	0.4
DN15	15	130	51.5	92	95	0.5
DN20	20	150	59.5	100	105	0.7
DN25	25	160	68	110	115	1
DN32	32	180	80.5	121	140	1.5
DN40	40	200	89	131	150	2
DN50	51	230	102.5	159	165	3.7
DN65	65	290	126	200	185	4
DN80	78	310	140	240	200	5.7
DN100	100	350	178	300	220	12.1

Nominal inner diameter	External tube diameter of connection	Pressure rating	Pressure rating flange	Face to Face norm	Manual operation	Bore	Material ball	Seat material	Kv value	Article
mm	mm								m³/h	
DN10	16	PN16	PN10	EN 558, Series 1	Handle	Full bore	PVDF	PTFE	6.6	12478893
DN15	20	PN16	PN10	EN 558, Series 1	Handle	Full bore	PVDF	PTFE	12	12478894
DN20	25	PN16	PN10	EN 558, Series 1	Handle	Full bore	PVDF	PTFE	24.9	12478896
DN25	32	PN16	PN10	EN 558, Series 1	Handle	Full bore	PVDF	PTFE	40.3	12478897
DN32	40	PN16	PN10	EN 558, Series 1	Handle	Full bore	PVDF	PTFE	62.4	12478898
DN40	50	PN16	PN10	EN 558, Series 1	Handle	Full bore	PVDF	PTFE	125.7	12478899
DN50	63	PN16	PN10	EN 558, Series 1	Handle	Full bore	PVDF	PTFE	156.9	12478900

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Nominal inner diameter	External tube diameter of connection mm	Pressure rating	Pressure rating flange	Face to Face norm	Manual operation	Bore	Material ball	Seat material	Kv value m³/h	Article
DN65	75	PN16	PN10	EN 558, Series 1	Handle	Full bore	PVDF	PTFE	320	12478901
DN80	90	PN16	PN10	EN 558, Series 1	Handle	Full bore	PVDF	PTFE	430	12478902
DN100	110	PN10		EN 558, Series 1	Handle	Full bore	PVDF	PTFE	720	12478903

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