



ASAHI Ball valve Series: 21 Type: 3731 PVDF Plastic welded sleeve 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: 3731

Construction type: 2-way

Housing construction: 3-part

Housing material: PVDF

Connection: Plastic welded sleeve

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

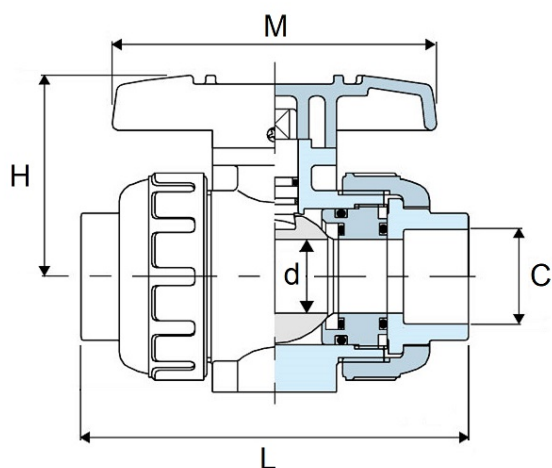
Maximum medium temperature (continuous): 100 °C

Application

- Recommended in: Chemical

Size table:

DN	d	L	H	M	C	Weight
	mm	mm	mm	mm	mm	kg
DN10	13	96	43.5	80	16	0.2
DN15	15	99	51.5	92	20	0.2
DN20	20	113	59.5	100	25	0.3
DN25	25	123	68	110	32	0.5
DN32	32	139	80.5	121	40	0.7
DN40	40	149	89	131	50	1.2
DN50	51	176	102.5	159	63	2
DN65	65	204	126	200	75	2.8
DN80	78	249	140	240	90	4.4
DN100	100	307	178	300	110	10.8



Nominal inner diameter	External tube diameter of connection mm	Pressure rating	Face to Face norm	Manual operation	Bore	Material ball	Seat material	Spindle material	Kv value m³/h	Article
DN10	16	PN16	Manufacturer standard	Handle	Full bore	PVDF	PTFE	PVDF	6.6	12478904
DN15	20	PN16	Manufacturer standard	Handle	Full bore	PVDF	PTFE	PVDF	12	12478905
DN20	25	PN16	Manufacturer standard	Handle	Full bore	PVDF	PTFE	PVDF	24.9	12478906
DN25	32	PN16	Manufacturer standard	Handle	Full bore	PVDF	PTFE	PVDF	40.3	12478907
DN32	40	PN16	Manufacturer standard	Handle	Full bore	PVDF	PTFE	PVDF	62.4	12478908
DN40	50	PN16	Manufacturer standard	Handle	Full bore	PVDF	PTFE	PVDF	125.7	12478909
DN50	63	PN16	Manufacturer standard	Handle	Full bore	PVDF	PTFE	PVDF	156.9	12478910

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Nominal inner diameter	External tube diameter of connection mm	Pressure rating	Face to Face norm	Manual operation	Bore	Material ball	Seat material	Spindle material	Kv value m³/h	Article
DN65	75	PN16	Manufacturer standard	Handle	Full bore	PVDF	PTFE	PVDF	320	12478911
DN80	90	PN16	Manufacturer standard	Handle	Full bore	PVDF	PTFE	PVDF	430	12478912
DN100	110	PN10	Manufacturer standard	Handle	Full bore	PVDF	PTFE	PVDF	720	12478913

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