



ASAHI Ball valve Series: 21 Type: 3730 PP Plastic welded sleeve PN10

Characteristics

Series: 21
Type: 3730
Construction type: 2-way
Housing construction: 3-part
Housing material: PP
Connection: Plastic welded sleeve
Material ball: PP
Seat material: PTFE
Spindle material: PP

Actuator material: ABS

Minimum medium temperature (continuous): -20 °C

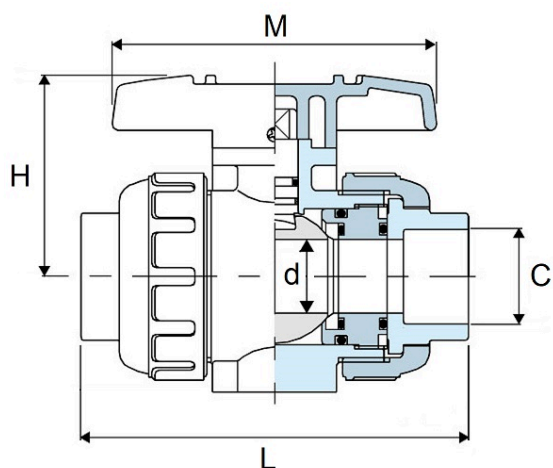
Maximum medium temperature (continuous): 80 °C

Application

- Recommended in: Chemical

Size table:

DN	d mm	L mm	H mm	M mm	C mm	Weight kg
DN10	13	96	43.5	80	16	0.1
DN15	15	99	51.5	92	20	0.2
DN20	20	113	59.5	100	25	0.3
DN25	25	123	68	110	32	0.4
DN32	32	139	80.5	121	40	0.5
DN40	40	149	89	131	50	0.8
DN50	51	176	102.5	159	63	1.2
DN65	65	205	126	200	75	1.7
DN80	78	252	140	240	90	2.4
DN100	100	312	178	300	110	6



Nominal inner diameter	External tube diameter of connection	Pressure rating	Face to Face norm	Manual operation	Bore	Primary spindle seal material	Secondary spindle seal material	Body seal	Kv value	Article
mm	mm								m³/h	
DN10	16	PN10	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	6.6	12478814
DN10	16	PN10	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	6.6	12478824
DN15	20	PN10	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	12	12478825
DN20	25	PN10	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	24.9	12478816
DN20	25	PN10	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	24.9	12478826
DN25	32	PN10	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	40.3	12478817
DN25	32	PN10	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	40.3	12478827
DN32	40	PN10	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	62.4	12478818
DN32	40	PN10	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	62.4	12478828
DN40	50	PN10	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	125.7	12478819

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Nominal inner diameter	External tube diameter of connection mm	Pressure rating	Face to Face norm	Manual operation	Bore	Primary spindle seal material	Secondary spindle seal material	Body seal	Kv value m³/h	Article
DN40	50	PN10	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	125.7	12478829
DN50	63	PN10	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	156.9	12478820
DN50	63	PN10	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	156.9	12478830
DN65	75	PN10	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	320	12478821
DN65	75	PN10	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	320	12478831
DN80	90	PN10	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	430	12478832
DN100	110	PN10	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	720	12478823
DN100	110	PN10	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	720	12478833

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