



## ASAHI Ball valve Series: 21 Type: 3729 PVC-U Glued sleeve PN10/16

### Characteristics

**Series:** 21  
**Type:** 3729  
**Construction type:** 2-way  
**Housing construction:** 3-part  
**Housing material:** PVC-U  
**Connection:** Glued sleeve  
**Material ball:** PVC-U  
**Seat material:** PTFE  
**Spindle material:** PVC-U

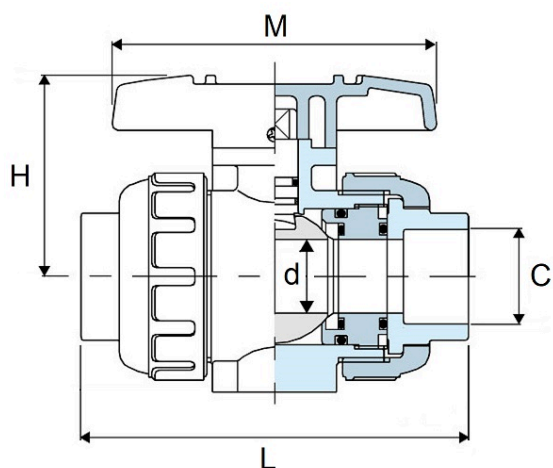
**Actuator material:** ABS

**Minimum medium temperature (continuous):** 0 °C

**Maximum medium temperature (continuous):** 60 °C

### Application

- Recommended in: Chemical



Size table:

DN	d	L	H	M	C	Weight
	mm	mm	mm	mm	mm	kg
DN10	13	99	43.5	80	16	0.2
DN15	15	102	51.5	92	20	0.2
DN20	20	119	59.5	100	25	0.3
DN25	25	131	68	110	32	0.4
DN32	32	150	80.5	121	40	0.6
DN40	40	164	89	131	50	1
DN50	51	197	102.5	159	63	1.8
DN65	65	233	126	200	75	2.4
DN80	78	284	140	240	90	3.8
DN100	100	351	178	300	110	9.2

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									m <sup>3</sup> /h	
DN10	16	PN16	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	6.6	12478714
DN10	16	PN16	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	6.6	12478723
DN15	20	PN16	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	12	12478715
DN20	25	PN16	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	24.9	12478716
DN20	25	PN16	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	24.9	12478724
DN25	32	PN16	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	40.3	12184090
DN25	32	PN16	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	40.3	12478725
DN32	40	PN16	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	62.4	12478717
DN32	40	PN16	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	62.4	12478726
DN40	50	PN16	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	125.7	12478718

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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 m <sup>3</sup> /h	Article
DN40	50	PN16	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	125.7	12478727
DN50	63	PN16	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	156.9	12478719
DN50	63	PN16	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	156.9	12478728
DN65	75	PN16	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	320	12478720
DN65	75	PN16	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	320	12478730
DN80	90	PN16	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	430	12478721
DN80	90	PN16	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	430	12478731
DN100	110	PN10	Manufacturer standard	Handle	Full bore	EPDM	EPDM	EPDM	720	12478722
DN100	110	PN10	Manufacturer standard	Handle	Full bore	FPM (FKM)	FPM (FKM)	FPM (FKM)	720	12478732

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