



ASAHI Ball valve Series: 21 Type: 3725EE PVC-U Electric operated Internal thread (BSPT) PN10/16

Characteristics

Series: 21
Type: 3725EE
Construction type: 2-way
Housing construction: 3-part
Housing material: PVC-U
Connection: Internal thread (BSPT)
Actuator: Electric operated
Bore: Full bore
Material ball: PVC-U
Seat material: PTFE

Spindle material: PVC-U

Actuator material: Aluminium

Minimum medium temperature (continuous): 0 °C

Maximum medium temperature (continuous): 60 °C

Application

- Recommended in: Chemical

Nominal inner diameter	Pressure rating	Face to Face norm	Type coding actuator	Brand actuator	Supply voltage	Primary spindle seal material	Secondary spindle seal material	Body seal	Kv value m³/h	Article
1/2" [15]	PN16	Manufacturer standard	ELA60	ECON	24V DC	EPDM	EPDM	EPDM	12	13577476
1/2" [15]	PN16	Manufacturer standard	ELA60	ECON	230V AC	EPDM	EPDM	EPDM	12	13577665
1/2" [15]	PN16	Manufacturer standard	ELA60	ECON	24V DC	FPM (FKM)	FPM (FKM)	FPM (FKM)	12	13577485
1/2" [15]	PN16	Manufacturer standard	ELA60	ECON	230V AC	FPM (FKM)	FPM (FKM)	FPM (FKM)	12	13577674
3/4" [20]	PN16	Manufacturer standard	ELA60	ECON	230V AC	EPDM	EPDM	EPDM	24.9	13577666
3/4" [20]	PN16	Manufacturer standard	ELA60	ECON	24V DC	EPDM	EPDM	EPDM	24.9	13577477
3/4" [20]	PN16	Manufacturer standard	ELA60	ECON	24V DC	FPM (FKM)	FPM (FKM)	FPM (FKM)	24.9	13577486
3/4" [20]	PN16	Manufacturer standard	ELA60	ECON	230V AC	FPM (FKM)	FPM (FKM)	FPM (FKM)	24.9	13577675
1" [25]	PN16	Manufacturer standard	ELA60	ECON	230V AC	EPDM	EPDM	EPDM	40.3	13577667
1" [25]	PN16	Manufacturer standard	ELA60	ECON	24V DC	EPDM	EPDM	EPDM	40.3	13577478
1" [25]	PN16	Manufacturer standard	ELA60	ECON	24V DC	FPM (FKM)	FPM (FKM)	FPM (FKM)	40.3	13577487
1" [25]	PN16	Manufacturer standard	ELA60	ECON	230V AC	FPM (FKM)	FPM (FKM)	FPM (FKM)	40.3	13577676
1.1/4" [32]	PN16	Manufacturer standard	ELA60	ECON	24V DC	EPDM	EPDM	EPDM	62.4	13577479
1.1/4" [32]	PN16	Manufacturer standard	ELA60	ECON	230V AC	EPDM	EPDM	EPDM	62.4	13577668
1.1/4" [32]	PN16	Manufacturer standard	ELA60	ECON	24V DC	FPM (FKM)	FPM (FKM)	FPM (FKM)	62.4	13577488
1.1/4" [32]	PN16	Manufacturer standard	ELA60	ECON	230V AC	FPM (FKM)	FPM (FKM)	FPM (FKM)	62.4	13577677
1.1/2" [40]	PN16	Manufacturer standard	ELA60	ECON	230V AC	EPDM	EPDM	EPDM	125.7	13577669
1.1/2" [40]	PN16	Manufacturer standard	ELA60	ECON	24V DC	EPDM	EPDM	EPDM	125.7	13577480
1.1/2" [40]	PN16	Manufacturer standard	ELA60	ECON	24V DC	FPM (FKM)	FPM (FKM)	FPM (FKM)	125.7	13577489
1.1/2" [40]	PN16	Manufacturer standard	ELA60	ECON	230V AC	FPM (FKM)	FPM (FKM)	FPM (FKM)	125.7	13577678
2" [50]	PN16	Manufacturer standard	ELA60	ECON	24V DC	EPDM	EPDM	EPDM	156.9	13577481

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Nominal inner diameter	Pressure rating	Face to Face norm	Type coding actuator	Brand actuator	Supply voltage	Primary spindle seal material	Secondary spindle seal material	Body seal	Kv value m³/h	Article
2" [50]	PN16	Manufacturer standard	ELA60	ECON	230V AC	EPDM	EPDM	EPDM	156.9	13577670
2" [50]	PN16	Manufacturer standard	ELA60	ECON	230V AC	FPM (FKM)	FPM (FKM)	FPM (FKM)	156.9	13577679
2" [50]	PN16	Manufacturer standard	ELA60	ECON	24V DC	FPM (FKM)	FPM (FKM)	FPM (FKM)	156.9	13577490
2.1/2" [65]	PN16	Manufacturer standard	ELA60	ECON	24V DC	EPDM	EPDM	EPDM	320	13577482
2.1/2" [65]	PN16	Manufacturer standard	ELA60	ECON	230V AC	EPDM	EPDM	EPDM	320	13577671
2.1/2" [65]	PN16	Manufacturer standard	ELA60	ECON	230V AC	FPM (FKM)	FPM (FKM)	FPM (FKM)	320	13577680
2.1/2" [65]	PN16	Manufacturer standard	ELA60	ECON	24V DC	FPM (FKM)	FPM (FKM)	FPM (FKM)	320	13577491
3" [80]	PN16	Manufacturer standard	ELA60	ECON	24V DC	EPDM	EPDM	EPDM	430	13577483
3" [80]	PN16	Manufacturer standard	ELA60	ECON	230V AC	EPDM	EPDM	EPDM	430	13577672
3" [80]	PN16	Manufacturer standard	ELA60	ECON	230V AC	FPM (FKM)	FPM (FKM)	FPM (FKM)	430	13577681
3" [80]	PN16	Manufacturer standard	ELA60	ECON	24V DC	FPM (FKM)	FPM (FKM)	FPM (FKM)	430	13577492
4" [100]	PN10	Manufacturer standard	ELA80	ECON	24V DC	EPDM	EPDM	EPDM	720	13577484
4" [100]	PN10	Manufacturer standard	ELA80	ECON	230V AC	EPDM	EPDM	EPDM	720	13577673
4" [100]	PN10	Manufacturer standard	ELA80	ECON	24V DC	FPM (FKM)	FPM (FKM)	FPM (FKM)	720	13577493
4" [100]	PN10	Manufacturer standard	ELA80	ECON	230V AC	FPM (FKM)	FPM (FKM)	FPM (FKM)	720	13577682

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