Valve Specification

It is a general threaded end type horizontal three-way ball valve. For switching the flow path. Lightweight and compact with a standard port ball that is one size smaller than the pipe diameter. Ideal for installation in small spaces or installation.

Specifications

Model	EL				
Туре	Threaded end horizontal three-way ball valve, L standard-port				
Structure	Floating ball valve				
Fluid	Water, Oils, Gas				
Application	Switching the flow path				
Max working pressure	1 MPa				
Max allowable pressure	1 MPa				

Production range

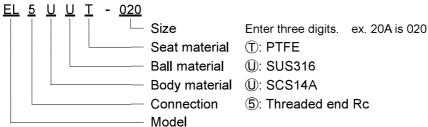
Connection	Threaded end Rc (JIS B 0203)			
Body material	SCS14A			
Ball material	SUS316			
Seat material	PTFE			
Stem seal material	FKM O-ring*1			
Size	8A, 10A, 15A, 20A, 25A, 32A, 40A, 50A			
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^{*1:} An NBR O-ring is installed on the outside of the stem seal as a dust seal.

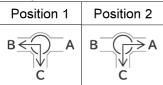
Cv value

Size	8A	10A	15A	20A	25A	32A	40A	50A
Cv value	1.8	2.2	5	8	13	22	36	50

Valve model code configuration

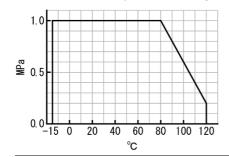


Flow paths



Note) If high pressure is applied from the closed port, leakage may occur to the fluid path.

Pressure & Temperature rating



^{*}Equivalents from other standards may be used for parts, depending on material availability.