

Valve Specification

Since only fluororesin is used for sealing parts, it can be used for fluids that are not suitable for rubber. Oil and fat free model*1 without applying oil and fat when assembling valve. This is a full port type that is almost the same size as the pipe diameter, and the fluid resistance when fully opened is extremely low.

Specifications

Model	SR
Type	Threaded end ball valve, Full-port
Structure	Floating ball valve
Fluid	Water, Oils, Gas, Chemicals
Flow direction	Both directions
Application	ON-OFF
Max working pressure	2 MPa (15, 20A) 1.4 MPa (25 to 40A)
Max allowable pressure	2 MPa (15, 20A) 1.4 MPa (25 to 40A)

*1: Although the oil-free model does not apply oils or fats at the time of valve assembly, the process control such as inspection, storage, assembly of the operation machine, and packaging is handled in the same way as the normal product. It cannot be denied that a small amount of oil or fat may unintentionally adhere to each process. If you need defatted products, please specify them as a separate option.

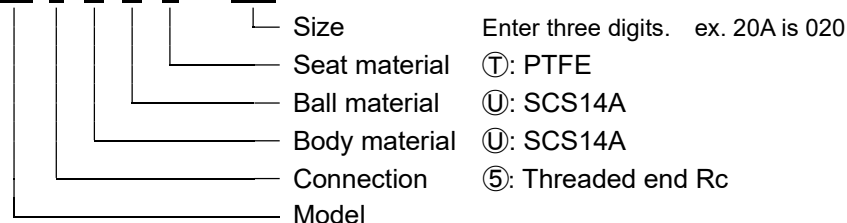
Production range

Connection	Threaded end Rc (JIS B 0203)
Body material	SCS14A
Ball material	SCS14A
Seat material	PTFE
Stem seal material	F-PTFE
Size	15A, 20A, 25A, 32A, 40A

*Equivalentents from other standards may be used for parts, depending on material availability.

Valve model code configuration

SR 5 U U I - 020



Pressure & Temperature rating

