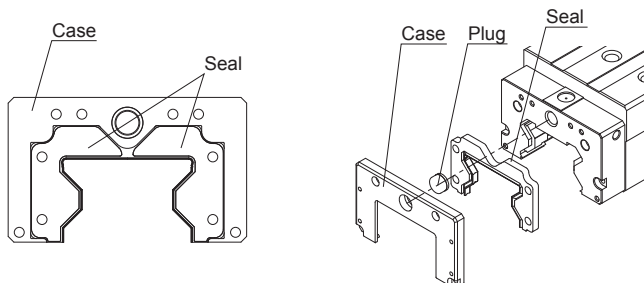


High Chemical Resistance Fluorine Seal FS

- Applicable models: models SRG35, SRG45, SRG55, and SRG65
- For the LM block length (L dimension) with fluorine seals attached, see [A1-530](#).
- For the resistance value of the fluorine seal, see [A1-535](#).
- For precautions on using the fluorine seal, see [A1-581](#).

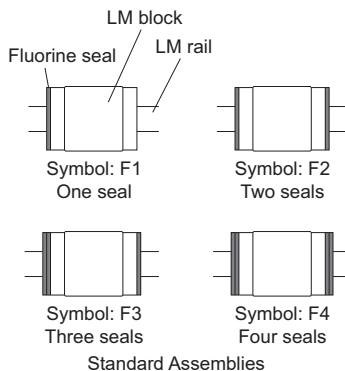
The fluorine seal is made of fluororubber and has excellent chemical resistance.

The fluorine seal can be inserted from the upper surface of the LM rail and is easy to install.



Components/Structure

Symbol	Contamination protection accessories
F2	Fluorine seals + side seals + inner seals
FZ2	Fluorine seals + side seals + inner seals + metal scrapers
FJ2	Fluorine seals + side seals + inner seals + protectors
F4	Fluorine seals (double) + side seals + inner seals
FZ4	Fluorine seals (double) + side seals + inner seals + metal scrapers
FJ4	Fluorine seals (double) + side seals + inner seals + protectors
QZF2	Fluorine seals + side seals + inner seals + QZ
QZFZ2	Fluorine seals + side seals + inner seals + metal scrapers + QZ
QZFJ2	Fluorine seals + side seals + inner seals + QZ + protectors
QZF4	Fluorine seals (double) + side seals + inner seals + QZ
QZFZ4	Fluorine seals (double) + side seals + inner seals + metal scrapers + QZ
QZFJ4	Fluorine seals (double) + side seals + inner seals + QZ + protectors



Model number coding

When purchasing in a set with an LM Guide

(Example) SRG45LR2QZ F2 C0 + 1200LZ-II

Fluorine seal symbol (see the standard assemblies diagram)

*Contact THK if you require seals on individual blocks in configurations that differ from those in the standard assemblies diagram.

When purchasing fluorine seals individually

(Example) SRG45-F1-Z

Fluorine seal symbol (F1 only for individual purchase)

*Individual purchases come in a set with the fluorine seal, a case, and a plug.

Note1) If this product will be used in special environments, such as in a vacuum or at very low or high temperatures, contact THK.

Note2) This seal cannot be used in combination with an end seal or a Laminated Contact Scraper (LaCS).

Note3) Even with specifications for fluorine seals, use a bellows or cover to prevent machining chips and coolant from entering the product.