## **Seal and Metal Scraper**

- ●For the supported models, see the table of options by model number on △1-508.
- ●For the LM block length (dimension L) with seals attached, see △1-521 to △1-529.
- ●For the maximum seal resistance, see ▲1-535 to ▲1-537.

Item name	Schematic diagram/mounting location	Purpose/location of use
End seal	End seal  End seal	Used in locations exposed to dust
Side seal	Side seal Side seal	Used in locations where dust may enter the LM block from the side or bottom surface, such as vertical, horizontal, and inverted mounts
Inner seal	Inner seal Inner seal	Used in locations exposed to extremely large amounts of dust or cutting chips
Double seals	Spacer End seal Hexagon socket button bolt	Used especially in locations exposed to large amounts of dust or cutting chips
Metal scraper (non-contact)	End seal Metal scraper  Metal scraper  Hexagon socket button bolt	Used in locations where welding spatter may adhere to the LM rail

## **Options**

Seal and Metal Scraper

Symbol	Contamination protection accessories	
UU	With end seal	
SS	With end seal + side seal + inner seal <sup>1</sup>	
DD	With double seals + side seal + inner seal <sup>1</sup>	
ZZ	With end seal + side seal + inner seal¹ + metal scraper	
KK	With double seals + side seal + inner seal¹ + metal scraper	

<sup>&</sup>lt;sup>1</sup> Some models are not equipped with inner seals (see **A1-508**).