

# Seal and Metal scraper

- For the supported models, see the table of options by model number on [A1-460](#).
- For the LM block dimension (dimension L) with seal attached, see [A1-472](#) to [A1-479](#).
- For the maximum seal resistance, see [A1-484](#) to [A1-486](#).

Item name	Schematic diagram / mounting location	Purpose/location of use
End Seal		Used in locations exposed to dust
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		Used in locations severely exposed to dust or cutting chips
Double Seals		Used in locations exposed to much dust or many cutting chips
Metal Scraper (Non-contact)		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*
DD	With double seals + side seal + inner seal*
ZZ	With end seal + side seal + inner seal* + metal scraper
KK	With double seals + side seal + inner seal* + metal scraper

\* Some models are not equipped with inner seals.(See **A1-460**)