Options

List of Parts Symbols

List of Parts Symbols

- For the overall block length (dimension L) of each model with seal options attached, see ▲1-521 to ▲1-529.
- For the LM block dimension (L dimension) with a QZ Lubricator attached, see ▲1-543 to ▲1-546.

Symbols for Seals and Metal Scraper

Symbol	Configuration of seal and metal scraper
No Symbol	Without seal
UU	With end seal
SS	With end seal + side seal + inner seal ¹
DD	With double seals + side seal + inner seal ¹
ZZ	With end seal + side seal + inner seal¹ + metal scraper
KK	With double seals + side seal + inner seal¹ + metal scraper

¹ Some models are not equipped with inner seals.(See **A1-508**)

Symbols for QZ Lubricator and Laminated Contract Scraper LaCS

Symbol	Configuration of options	Example
* * HH	(Seal or metal scraper) + LaCS	UUHH
* * HHYY	(Seal or metal scraper) + LaCS + side scraper	DDHHYY
QZ**	With QZ + (seal or metal scraper)	QZZZ
QZ**HH	With QZ + (seal or metal scraper) + LaCS	QZZZHH
QZ**HHYY	With QZ + (seal or metal scraper) + LaCS + side scraper	QZKKHHYY

Notes: ** in the table represents the symbol for a seal and metal scraper.

Grease nipples are not installed when there is a QZ Lubricator. Contact THK if you want to use a grease nipple for a model with a QZ.

Symbols for Light-Resistance Contact Seal LiCS

Symbol	Configuration of options
GG	LiCS
PP	With LiCS + side seal + inner seal
QZGG	With QZ + LiCS
QZPP	With QZ + LiCS + side seal + inner seal

¹ Some models are not equipped with inner seals.(See **A1-508**)

Note: Grease nipples are not installed when there is a QZ Lubricator. Contact THK if you want to use a grease nipple for a model with a QZ.

Symbols for High Chemical Resistance Fluorine Seal FS

Symbol	Configuration of options
F2	With fluorine seal + side seal + inner seal
FZ2	With fluorine seal + side seal + inner seal + metal scraper
FJ2	With fluorine seal + side seal + inner seal + protector
F4	With fluorine seals (double) + side seal + inner seal
FZ4	With fluorine seals (double) + side seal + inner seal + metal scraper
FJ4	With fluorine seals (double) + side seal + inner seal + protector
QZF2	With fluorine seal + side seal + inner seal + QZ
QZFZ2	With fluorine seal + side seal + inner seal + metal scraper + QZ
QZFJ2	With fluorine seal + side seal + inner seal + QZ + protector
QZF4	With fluorine seals (double) + side seal + inner seal + QZ
QZFZ4	With fluorine seals (double) + side seal + inner seal + metal scraper + QZ
QZFJ4	With fluorine seals (double) + side seal + inner seal + QZ + protector

Symbols for Protector

,	
Symbol	Configuration of options
JJHH	With end seal + side seal + inner seal' + LaCS + protector (serves also as a metal scraper)
TTHH	With double seals + side seal + inner seal¹ + LaCS + protector (serves also as a metal scraper)
JJHHYY	With end seal + side seal + inner seal' + LaCS + protector (also has a metal scraper function) + side scraper'
TTHHYY	With double seals + side seal + inner seal' + LaCS + protector (also has a metal scraper function) + side scraper'
QZJJHH	With QZ + end seal + side seal + inner seal' + LaCS + protector (serves also as a metal scraper)
QZTTHH	With QZ + double seals + side seal + inner seal¹ + LaCS + protector (serves also as a metal scraper)
QZJJHHYY	With QZ + end seal + side seal + inner seal¹ + LaCS + protector (also has a metal scraper function) + side scraper¹
QZTTHHYY	With QZ + double seals + side seal + inner seal¹ + LaCS + protector (also has a metal scraper function) + side scraper¹

'Some models are not equipped with inner seals or side scrapers. (See 1-508)

Notes: For models SVR/SVS, NR/NRS, NR-X/NRS-X, SRG, and HRX with HH specifications (with LaCS), a protector (1-517) can be installed. The protector also acts as a metal scraper.

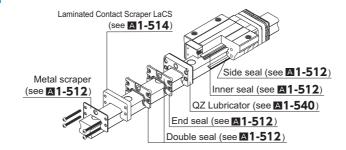
Contact THK if you want to use the protector with other options.

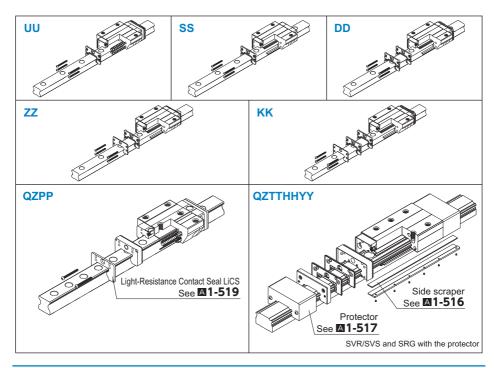
Grease nipples are not installed when there is a QZ Lubricator. Contact THK if you want to use a grease nipple for a model with a QZ.

Options

List of Parts Symbols

QZKKHH





Model number coding

SVR45 LR 2 QZ TTHH C0 +1200L P T -II

With QZ Symbol for contamination Lubricator protection accessory

Note: Grease nipples are not installed when there is a QZ Lubricator. Contact THK if you want to use a grease nipple for a model with a QZ.