## Model number coding

Model No.

With QZ

Contamination Lubricator protection

LM rail length (in mm)

Stainless steel LM rail

Symbol for No. of rails used on the same plane (\*5)

No. of LM blocks used on the same rail (\*1) accessory Radial clearance symbol (\*3) symbol (\*2) Normal (No symbol)/ Light preload (C1)

Accuracy symbol (\*4) Normal grade (No Symbol)/High accuracy grade (H) Precision grade (P)

# [Symbols for Seals and Metal Scraper]

Symbol	Configuration of seal and metal scraper
No Symbol	Without seal
UU	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

# [Symbols for QZ Lubricator and Laminated Contract Scraper LaCS]

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

Note1) \* \* in the table represents the symbol for a seal and metal scraper.

### [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*

Some models are not equipped with inner seals.(See 

■1-478)

Note) Those models equipped with QZ Lubricator cannot have a grease nipple. When desiring a grease nipple for a model attached with QZ, contact THK.

#### [Radial clearances for models SRS and RSX]

Unit: µm

Indication symbol	Normal	Light preload
Model No.	No Symbol	C1
5	0 to +1.5	-1 to 0
7	-2 to +2	-3 to 0
9	-2 to +2	-4 to 0
12	-3 to +3	-6 to 0
15	-5 to +5	-10 to 0
20	-5 to +5	-10 to 0
25	-7 to +7	-14 to 0

- Ⅱ		
- ш		п
		ш

Symbol for number of axes ("II" indicates 2 axes. No symbol for a single axis)

Normal

grade

No

Symbol

High-

accuracy

grade

Н

Precision

grade

P

Accuracy

standards

Item

Note) Model RSX includes types 7, 9, 12, and 15.

Note2) Those models equipped with QZ Lubricator cannot have a grease nipple. When desiring a grease nipple for a model attached with QZ, contact THK.