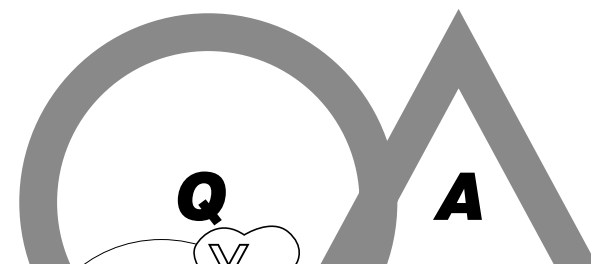
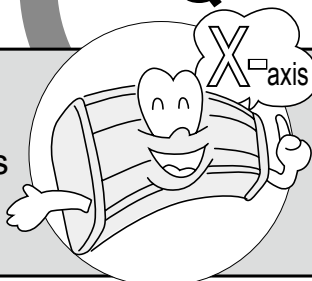


LCM
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LCG
LCW
LCX
STM
STG
STS/STL
STR2
UCA2
ULK*
JSK/M2
JSG
JSC3/JSC4
USSD
UFCD
USC
UB
JSB3
LMB
LML
HCM
HCA
LBC
CAC4
UCAC2
CAC-N
UCAC-N
RCS2
RCC2
PCC
SHC
MCP
GLC
MFC
BBS
RRC
GRC
RV3*
<b>NHS</b>
<b>HRL</b>
LN
Hand
Chuk
MecHnd/Chuk
ShkAbs
FJ
FK
SpdContr
Ending



## Q1

What are the features of X-axis module?

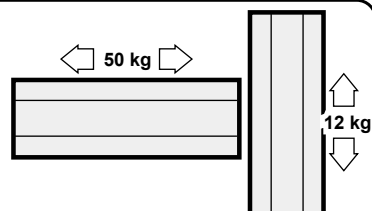


The first feature is the large moment load. A THK LM guide is used with two rails to withstand high moment load. The second feature is ample options. Full stroke length adjustment (both sides or one side) With cableveyor (horizontal mounting or vertical mounting) and other options to match piping port positions, etc., are selectable.

## Q2

Is the X-axis module load capacity up to max. 50 kg in the vertical direction?

The max. 50 kg load capacity is for horizontal transfer. For vertical, the load is 12 kg.  
\* Select vertical transfer according to the inner cylinder's thrust.



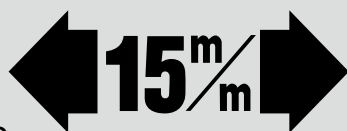
## Q3

Can the reed X-axis module sensor be used?

The X-axis module sensor is mounted in the T-slot on the front cover. As a result, the distance to the magnet with slider is limited, and a reed switch cannot be used. T2 or T3 cylinder switch can be installed. When using a PLC with which the leakage current is a concern, use the T3 type (leakage current of 10  $\mu$ A or less).

## Q4

How far can the X-axis module's stroke be adjusted?



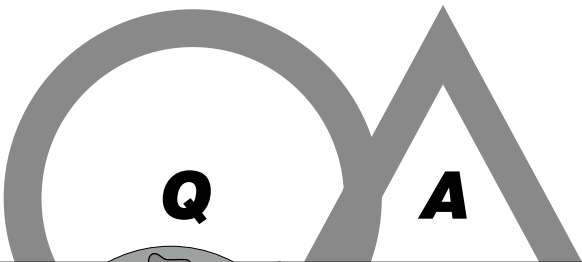
With the standard, the stroke can be reduced up to 15 mm each from left and right. If larger stroke adjustment is required, select the full stroke length adjustment option. Note that the stroke cannot be increased past the standard stroke length with any type.

## Q5

What is different in the X-axis module when the stroke is larger than the standard stroke length (1000 mm)?

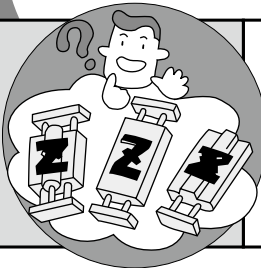
The NSR-10 and 15 have a tension mechanism on the front cover.  
The max. stroke length is 2000 mm.  
No changes are made with NSR-30 and 50.

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UCA2
ULK*
JSK/M2
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JSC3/JSC4
USSD
UFCD
USC
UB
JSB3
LMB
LML
HCM
HCA
LBC
CAC4
UCAC2
CAC-N
UCAC-N
RCS2
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PCC
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MCP
GLC
MFC
BBS
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**Q6**

What is the best way to select Z-axis modules?



Select the X-axis module according to the load capacity and required accuracy.  
Select HRL (NHS-H) for medium accuracy and high load.  
Select STL (NHS-S) for low accuracy and low cost.

**Q7**

Does the Z-axis module have a position locking mechanism?

Provided with all models as an option, excluding STL-BP-16.

**Q8**

Are X- and Z-axis module valves installed?

Valves are not installed with modules. Must be installed by the user.

**Q9**

Is a cableveyor provided on the Z-axis module?

A cableveyor can be installed on HRL.

