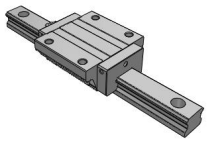


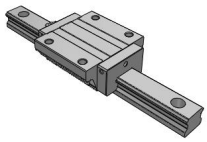
Flange Type - Heavy Load SHS-C

CONTENT

Augmented Reality (AR) - Digital meets real	2
3D preview of Flange Type - Heavy Load SHS-C	3
Integrate THK catalog inside your CAD System	4
2D derivations and Bill-Of-Material (BOM)	5
Technical drawings	6
Technical data	7
Get a free E-Learning training for THK catalog	8

www.CADENAS.de
www.3Dfindit.com

VISIT US AT 3Dfindit.com NOW!

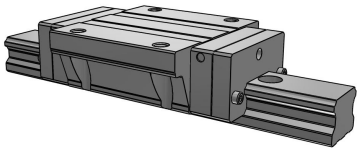


THK
The Mark of Linear Motion

Flange Type - Heavy Load SHS-C

AR

Augmented Reality, often shortened to AR, is a technology that blends digital information into the real world.
For more information, please click here or directly try yourself by scanning the QR code with your phone.

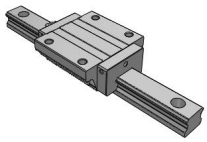


SCAN ME

Supported by

Supported by

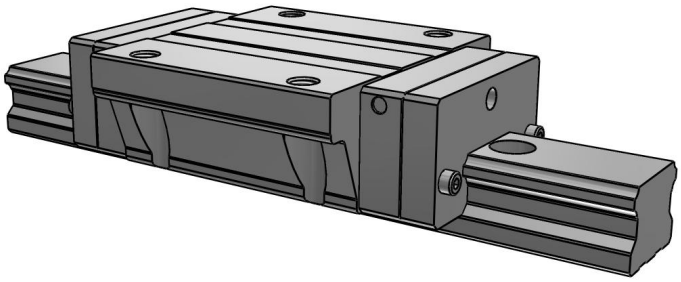
Please scan the QR code above and open on AR-enabled device.
There is a possibility that the configuration will fail. If that happens, please try a different product.



THK The Mark of Linear Motion

Flange Type - Heavy Load SHS-C

3D view



HOW TO ACTIVATE 3D?

To activate the interactive 3D view in Acrobat Reader, you need to select, at the top of the page, **Options** and then **Trust this document**

Zoom

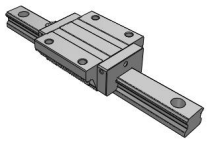
Moves you toward or away from objects in the scene when you drag vertically. You can also zoom with the hand tool by holding down Shift as you drag.

Pan

Moves the model vertically and horizontally only. You can also pan with the hand tool: Ctrl-drag.

Rotate

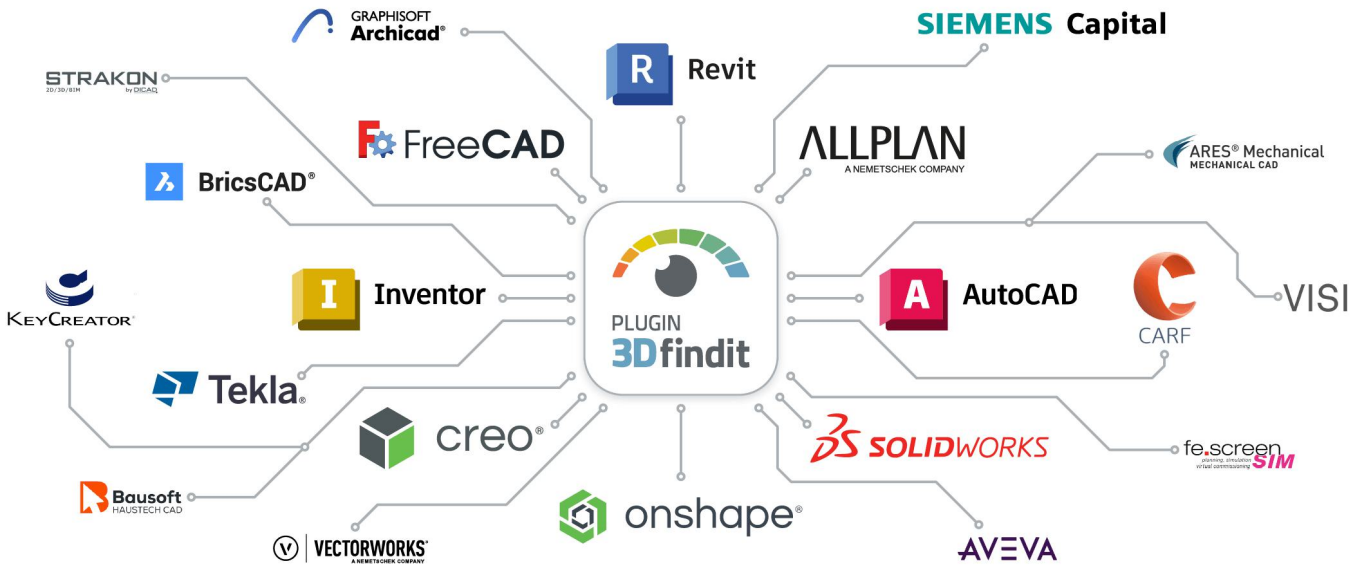
Turns 3D objects around relative to the screen. How the objects move depends on the starting view, where you start dragging and the direction in which you drag.



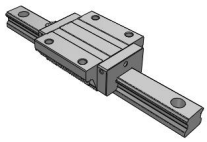
Flange Type - Heavy Load SHS-C

CAD plugins

With our CAD integrations, you can use 3Dfindit directly in your CAD system and make your work easier with additional comfort functions, such as replacing a part and many more.



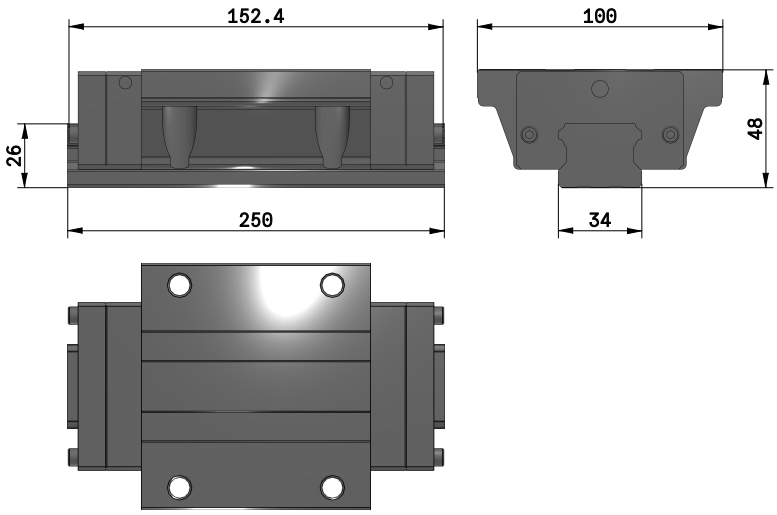
To the plugins



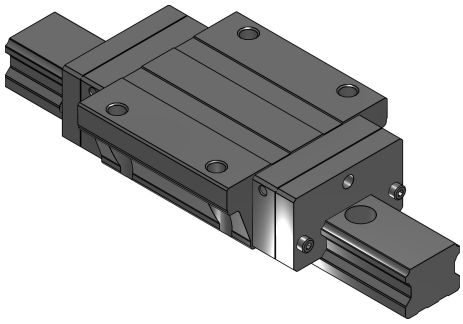
THK The Mark of Linear Motion

Flange Type - Heavy Load SHS-C

2D derivation

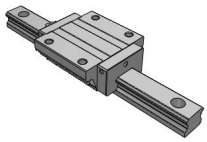


ISO view



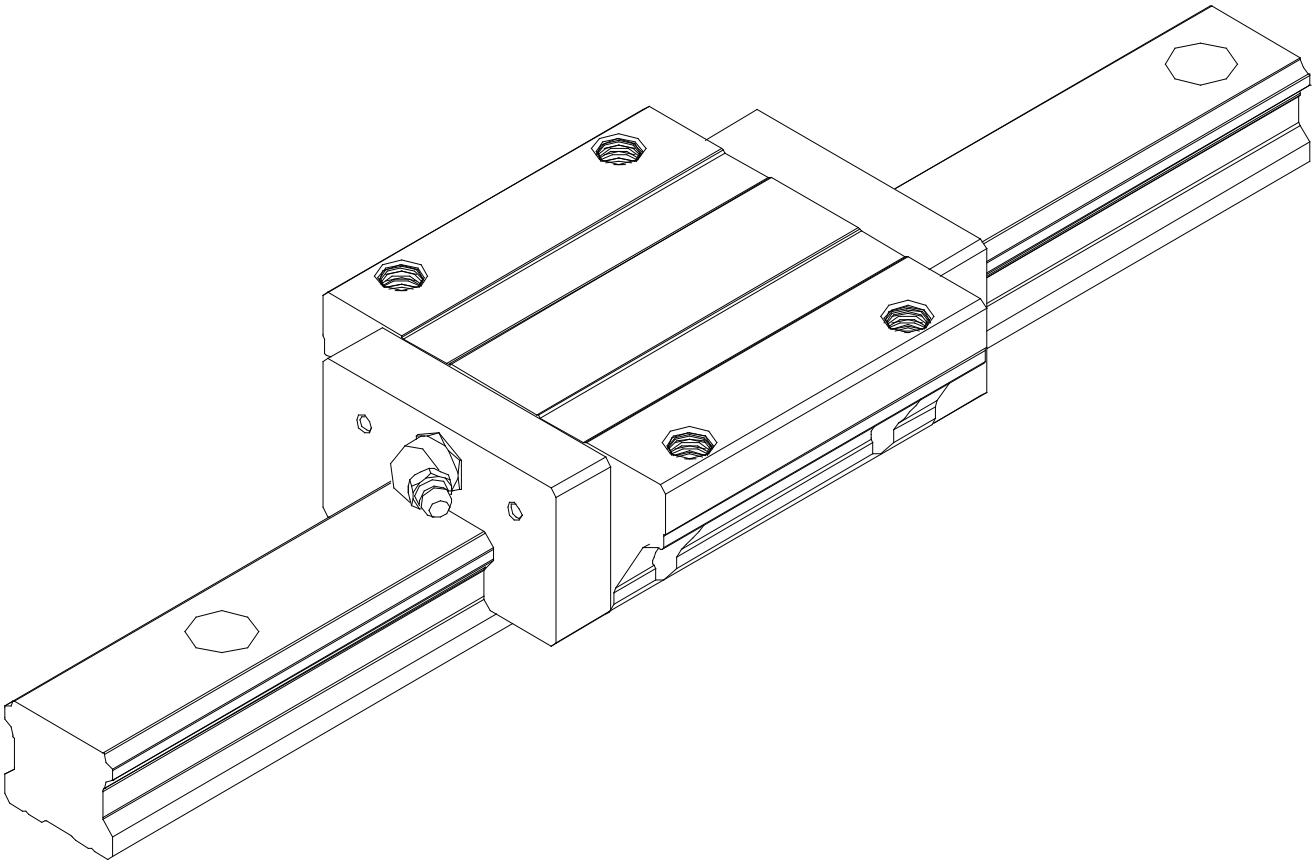
Bill-Of-Materials

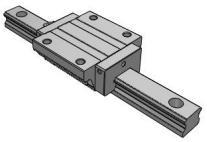
N°	Description	Amount
1	SHS35C1QZZZ+250L (G45g45, Without grease nipple)	1



Flange Type - Heavy Load SHS-C

Technical drawings

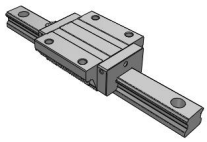




Flange Type - Heavy Load SHS-C

Technical data

MN (Model No.)	SHS35C
NOB (Number of LM block)	1
QZ (QZ option)	Yes
SO (Seals option)	ZZ- With end, side, inner seals and metal scrapers
RADC (Radial Clearance)	No Symbol : Normal
L (Total length of LM rail / mm)	250.0
ACCG (Accuracy Grades)	No Symbol : Normal grade
G (Type of G dimension)	Symmetrical (G1=G2)
INFO ()	Info Text
GX (Length G (Note 1 / mm)	45
GX2 (Length g / mm)	45.00
NOTE (Note 1)	The rail is set with maximum No. of mounting holes. Please confirm G dimension before ordering.
RC1 (Rail connection)	No connection
NR (Number of rails specified as matched sets)	None
POR (Pitch of rails / mm)	0
GPJ (Grease Port and Pipe joint)	None
TAPH (Tapped-hole LM Rail)	No
INFO1 ()	Info Text
P1 (Position of LM Block (1st) / mm)	48.8
P2 (Position of LM Block (2nd) / mm)	0
P3 (Position of LM Block (3rd) / mm)	0
P4 (Position of LM Block (4th) / mm)	0
TH ((Note 2 : Shape of Mounting hole (tapped hole) on LM Block)	Minor diameter of thread
NOTE2 (About Shape of Mounting hole (Note 2)	If you hope to avoid collision between LM block mounting hole and the mounting bolt, select "Nominal diameter of the female screw" with the above selection.



Flange Type - Heavy Load SHS-C

E-Learning

Discover free training for 3Dfindit, the search engine for engineers, designers, and architects. Our 30 to 50-minute interactive courses provide you with comprehensive knowledge about the platform. Upon successful completion, you will receive a certificate. Start your first course now and master 3Dfindit!

Learn more

Start course