

Linear Guide C-VALUE Products Overview

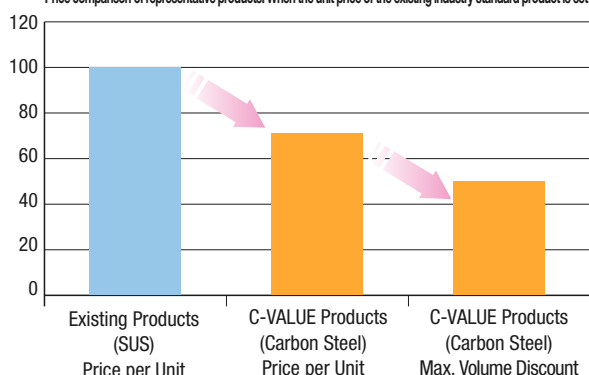
Miniature Linear Guides

Price

The lead time for Lg. Qty. orders is not constant. Quotation request and price negotiations are troublesome... With MISUMI

Price Reduced 32% Max. at 1pc., Reduced 52% Max at 40pc. Surcharge!

• Price comparison of representative products. When the unit price of the existing industry standard product is set as 100.



Lg. Qty. Orders are Economical and Smooth

- 1) Price Reduced 52% Max. compared with the existing products
- 2) Enhanced service for standard Lg. Qty. orders of C-VALUE Products

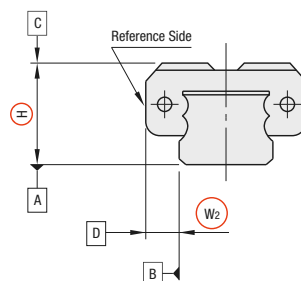
Features

Equiv. Load Ratings to the Existing Products! Improved Radial Clearance Compared to Standard Grade!

Equivalent precision to that of the standard grades from other companies. Replace with confidence.

■ Accuracy/Load Comparison Table

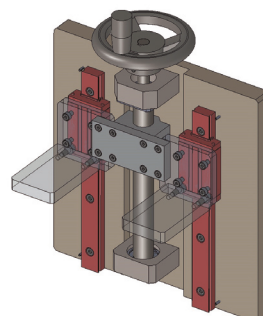
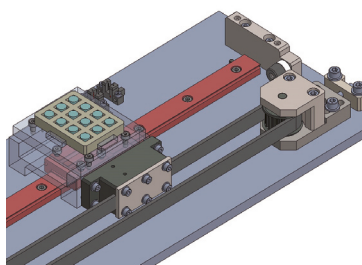
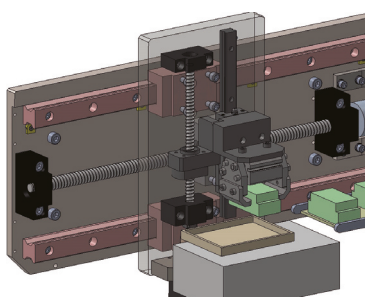
		(Unit: μm)		
		Existing Products (High Grade)	C-VALUE Products (Standard Grade)	Existing Products (Standard Grade)
MISUMI Representative Type		SSEB	C-SEB	SSEBZ
Material		Stainless Steel	Carbon Steel	Stainless Steel
Precision	Radial Clearance	-3~0	-3~+7	0~+15
	Height H Tolerance	± 20	± 40	± 20
	Pair Variation of Height H	15	30	40
	Width W2 Tolerance	± 25	± 40	± 25
	Pair Variation of Width W2	20	30	40
Running Parallelism		3~14	13~21.5	13~21.5
Load Rating		Equiv.		



App. Example

Depending on the required precision, you can use this product for various applications from the motor driving ball screw and belt, cylinder drive to manual operations.

C-VALUE Products - App. Example



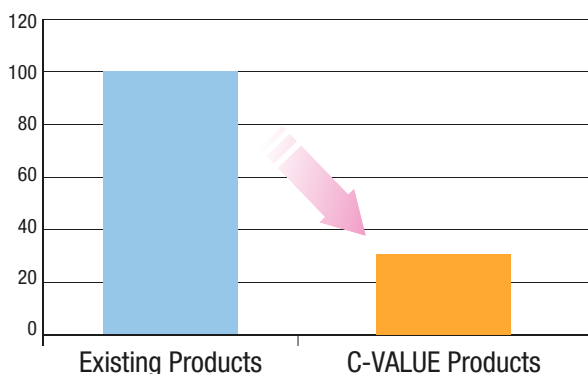
Linear Guides for Medium and Heavy Load

Price

Customers' demand on cost reduction is severe... We want to get expensive Linear Guides for Medium/Heavy Load a lot cheaper... With MISUMI

Price Reduced 70% Max. at 1pc. Purchase!

• Price comparison of representative products. When the unit price of the existing industry standard product is set as 100.



Significant Price Reduction and Assured Fast Delivery

- 1) Can be purchased from 1 pc at a low price
- 2) Short delivery time promised - Shipped within 4 workdays

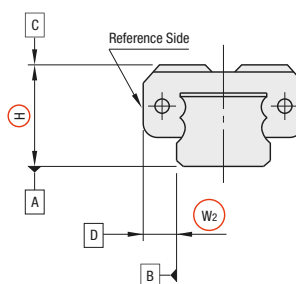
Difference

Some of the dimensional accuracy and load ratings are different from those of the existing products. Installation dimensions are the same.

* The external dimensions are different.

Accuracy/Load Comparison Table (Unit: μm)		
	Existing Products	C-VALUE Products
MISUMI Representative Type	SXR	C-SXR
Material	Carbon Steel	Carbon Steel
Precision	Radial Clearance	-4~+3
	Height H Tolerance	-4~+6
	Pair Variation of Height H	± 100
	Width W2 Tolerance	± 120
	Pair Variation of Width W2	± 40
Load Rating	Running Parallelism	7~16
		10~24
	100	Approx. 60

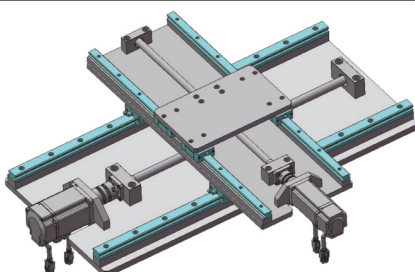
Position of H Dimension/W2 Dimension



App. Example

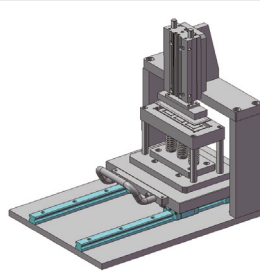
Use C-VALUE Products for lower precision requirement than the existing products and for application or process with medium/low load (Linear Guides for Medium/Heavy Load only). Consider selecting the existing products for the heart of the device and selecting the C-VALUE Products for conveyance parts or rough positioning.

Existing Products App. Example

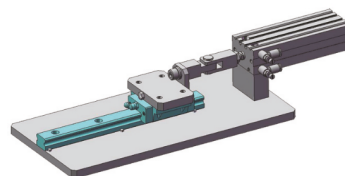


<High Precision XY Table>
Drives with a Ball Screw. Used for high-precision positioning with high frequency.

C-VALUE Products App. Example



<Manual Press Fitting Machine>
Used for manual operation with low frequency



<Air Cylinder Drive Section>
Used for medium-accuracy positioning