Selection of Related Parts
Numbers of applicable related parts are decided at the time of selecting aluminum extrusions. When selecting related parts, see No. as reference. (Ex) When assembling with HFS6-3030 aluminum extrusions of HFS6 series

Brackets
HBFJ96, HBF76 or other

Blind Brackets, Blind Joints
HBFJ96, HBF76 or other

Extrusion End Caps and Covers
HFS6-4030 Color or Other

Casters and Adjuster Pads
HBFJ96, HBF76-60 or Other

Mounting Plate
HBFJ96, HM96 or Other

Nuts
HNT8-Tapped Hole Diameter or Other

Aluminum Extrusions Connection Method
There are two major methods of aluminum extrusions connection.
1. Blind Joint Attachment: The corner is streamlined.
2. Blind Joint Attachment: The corner is streamlined.

Material Used to Connect Extrusions

- Aluminum Extrusion Parts Selection
  - HSCA6-Color or Other
  - HFS8 series
  - HFS8 and 45 series

- Pre-Assembly Insertion Nut HNTT8-8
  - Pre-Assembly Insertion Nut HNTT8-8

- Blind Joint Attachment: The corner is streamlined.
  - Blind Joint Attachment: The corner is streamlined.

- Various related parts can be installed to the structure that uses the aluminum extrusion according to the usage.

Aluminum Extrusion Parts Selection

- HSCA6-Color or Other
- HFS8 series
- HFS8 and 45 series

Selection of Related Parts

- When selecting related parts, see No. as reference.
- Numbers of applicable related parts are decided at the time of selecting aluminum extrusions.
- Selection of Related Parts

- Extrusion End Caps and Covers
- HFS6-4030 Color or Other
- Casters and Adjuster Pads
- HBFJ96, HBF76-60 or Other
- Mounting Plate
- HBFJ96, HM96 or Other
- Nuts
- HNT8-Tapped Hole Diameter or Other

Selection of Related Parts

- Various related parts can be installed to the structure that uses the aluminum extrusion according to the usage.

Aluminum Extrusion Tolerance Data

- Bend Tolerance (Special Class)
  - Diameter of Circumcircle
  - Per Full Length (L) mm

- Flatness Tolerance
  - Shape Type
  - General Shape
  - Hollow Shape
  - Per Full Length (L) mm

- Twist Tolerance
  - Diameter of Circumcircle
  - Length
  - Per Full Length (L) mm

- Reference: Tolerance of Outer Dimension (JIS)

- Mechanical Properties of Aluminum Extrusions
  - JIS Standard (Reference)
  - JIS Standard (Reference)

- There is more useful reference information listed at the end of this product index at P.2431.