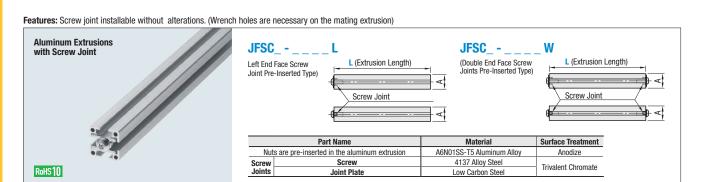
## **Aluminum Extrusions with Built-In Joints**



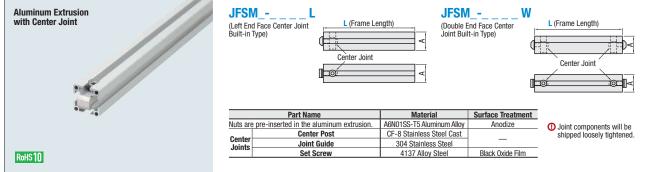
| Part Number |        | Joint Components       | L<br>0.5 mm Increment | Extrusions   | Built-In Joint Component   |      |      | Wrench Required |
|-------------|--------|------------------------|-----------------------|--|----------------------------|------|------|-----------------|
|             |        | Joint Components       |                       | EXTRUSIONS   | Screw Joints               | Qty. | А    | When Tightening |
|             | 5-2020 | L (Left End Face Only) | 100–4000              | HFS5-2020<br>( <b>P.2686</b> )                                   | HCJ5<br><b>(P.2845)</b>    | 1    | - 20 | For M5          |
|             |        | W (Double End Faces)   |                       |  |                            | 2    |      |                 |
|             | 6-3030 | L (Left End Face Only) |                       | HFS6-3030<br>( <b>P.2723</b> )                                   | HCJ6<br><b>(P.2845)</b>    | 1    | - 30 | For M8          |
|             |        | W (Double End Faces)   |                       |  |                            | 2    |      |                 |
| JFSC        | 8-4040 | L (Left End Face Only) |                       | HFS8-4040<br>( <b>P.2766</b> )<br>HFS8-4545<br>( <b>P.2806</b> ) | HCJ8<br><b>(P.2845)</b>    | 1    | - 40 | For M12         |
| Jrsc        |        | W (Double End Faces)   |                       |  |                            | 2    |      |                 |
|             | 8-4545 | L (Left End Face Only) |                       |  | HCJ8-45<br><b>(P.2845)</b> | 1    | 45   |                 |
|             |        | W (Double End Faces)   |                       |  |                            | 2    |      |                 |
|             | 8-6060 | L (Left End Face Only) |                       | HFS8-6060<br>( <b>P.2814</b> )                                   | HCJ8-60<br><b>(P.2845)</b> | 1    | - 60 |                 |
|             |        | W (Double End Faces)   |                       |  |                            | 2    |      |                 |





Blue = JFSC5-2020W - Length Green = JFSC5-2020L -Length - RCH - RCV Yellow = HFS5-2020L - Length - LCP - RCP (Wrench Hole Machinging, refer to P.2866)



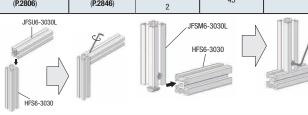


| Part Number |        | Inited Comment         | L<br>0.5 mm Increment | Extrusions                     | Built-in Joint Component     |                     |        | Wrench required  |
|-------------|--------|------------------------|-----------------------|--------------------------------|------------------------------|---------------------|--------|------------------|
|             |        | Joint Component        |                       | Extrusions                     | Center Joint                 | Qty.                | A      | when tightening. |
|             | 5-2020 | L (Left End Face Only) | - 100–4000            | HFS5-2020<br>( <b>P.2686</b> ) | HMJ5<br>( <b>P.2846</b> )    | 1                   | 20     | For M4           |
|             |        | W (Double End Faces)   |                       |                                |                              | 2                   |        |                  |
|             | 6-3030 | L (Left End Face Only) |                       | HFS6-3030<br>( <b>P.2723</b> ) | HMJ6<br>( <b>P.2846</b> )    | 1                   | - 30   | For M6           |
| JFSM        |        | W (Double End Faces)   |                       |                                |                              | 2                   |        |                  |
| JESIVI      | 0.4040 | L (Left End Face Only) |                       | HFS8-4040                      | HMJ8                         | 1                   | 40     |                  |
|             | 8-4040 | W (Double End Faces)   |                       | (P.2766)                       | (P.2846)                     | ( <b>P.2846</b> ) 2 |        |                  |
|             | 8-4545 | L (Left End Face Only) |                       | HFS8-4545<br>( <b>P.2806</b> ) | HMJ8-45<br>( <b>P.2846</b> ) | 1                   | 45     |                  |
|             |        | W (Double End Faces)   |                       |                                |                              | 2                   |        |                  |
|             |        |                        | IFOLIO GOGGI          |                                | 7227                         |                     | a Film |                  |

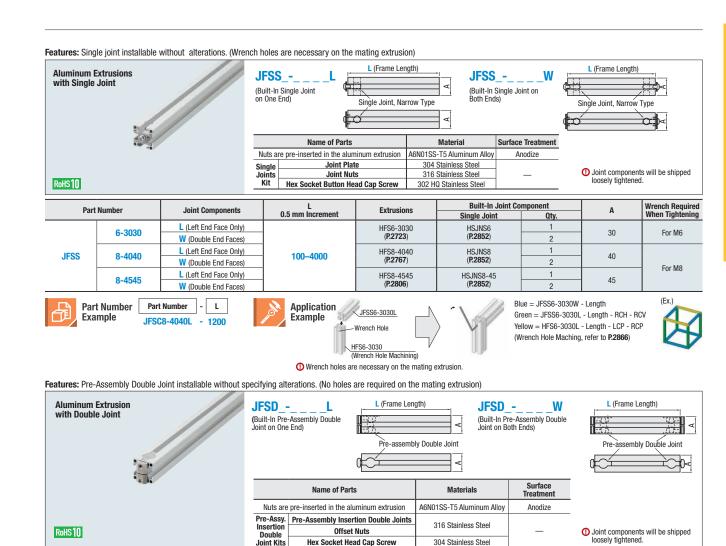


Part Number Part Number





## **Aluminum Extrusions with Built-In Joints**



| Doub I | lumbar. | Isint Commonanto       | L                | Extrusions                  | Built-In Joint Component            |      |      | Wrench Required |
|--------|---------|------------------------|------------------|-----------------------------|-------------------------------------|------|------|-----------------|
| Parti  | lumber  | Joint Components       | 0.5 mm Increment |                             | Pre-Assembly Insertion Double Joint | Qty. | A    | When Tightening |
|        | 6-3030  | L (Left End Face Only) | 100–4000         | HFS6-3030 ( <b>P.2723</b> ) | HDJHSN6<br>( <b>P.2854</b> )        | 1    | - 30 | For M5          |
|        |         | W (Double End Faces)   |                  |                             |                                     | 2    |      |                 |
| JFSD   | 8-4040  | L (Left End Face Only) |                  | HFS8-4040 ( <b>P.2766</b> ) | HDJHSN8<br>( <b>P.2854</b> )        | 1    | 40   |                 |
| JESD   |         | W (Double End Faces)   |                  |                             |                                     | 2    |      |                 |
|        | 8-4545  | L (Left End Face Only) |                  | HFS8-4545 ( <b>P.2806</b> ) | HDJHSN8-45<br>( <b>P.2854</b> )     | 1    | 45   |                 |
|        |         | W (Double End Faces)   |                  |                             |                                     | 2    |      |                 |

Hex Socket Head Cap Screw

304 Stainless Steel



Joint Kits

| Alterations  | Code                       | Spec.      |                           |       |  |  |
|--|----------------------------|------------|---------------------------|-------|--|--|
| AITEI dIIOIIS  | Code                       | Extrusions | Тар                       | Depth |  |  |
|  | DTD                        | 5-2020     | M5                        | 15    |  |  |
| Right End Face Tapping   | RTP Right End Face Tapping | 6-3030     | M8                        | 24    |  |  |
| JFS L is only applicable to Left End Face Joints    Dull   Fine   F |                            | 8-4040     | M12                       | 36    |  |  |
| Built-in Type.   |                            | 8-4545     | M12<br>(Heli-Coil Insert) | 18    |  |  |

| Alterations                                | Code | Spec.      |      |           |
|--|------|------------|------|-----------|
| Alterations                                | Gode | Extrusions | Н    | Hole Dia. |
|  | RCH  | 5-2020     | 10   | 7.35      |
| Right End Face<br>Wrench Hole              | H    | 6-3030     | 15   |           |
| JFSC L     JFSS L     are only applicable. | RCV  | 8-4040     | 20   | 8         |
|  |      | 8-4545     | 22.5 |           |



**Aluminum Extrusions & Brackets** 

① Alterations only on this page are available.