

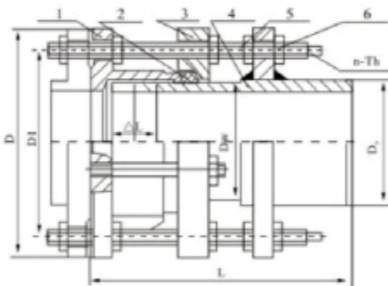


# VSSJAFG (CF) Single Flange Dismantling / Force Transmission Joint

Model VSSJAFG (CF) | Single-flange loose-sleeve force transmission | Standard supply + fast custom production



VSSJAFG (CF) product configuration



Single-flange structural drawing

## Key Supply & Configuration Data

|                    |                                                                                                |
|--------------------|------------------------------------------------------------------------------------------------|
| Catalog Size Range | DN65-DN3200 reference series; other sizes can be manufactured to approved project requirements |
| Connection         | Single flange loose-sleeve force-transmission configuration                                    |
| Face-to-Face L     | 400-750 mm catalog series depending on nominal size                                            |
| Axial Adjustment   | 40 / 50 / 60 / 80 mm catalog reference groups                                                  |
| Pressure Classes   | 0.6 MPa / 1.0 MPa catalog flange-reference groups; project-specific configurations available   |
| Main Materials     | Body/follower QT450-10 or Q235A; gasket NBR / EPDM / CR; short pipe Q235A                      |
| Flange Standards   | GB / DIN / EN / ASME-ANSI / JIS / BS; drilling to specified standard or approved drawing       |
| Production         | Common configurations in stock + fast custom production                                        |

### Stock & Custom Production

- Common sizes and standard configurations are kept in stock for immediate shipment.
- Custom production can start the same day after drawing and specification confirmation.  
DN, pipe O.D., face-to-face length, adjustment, flange drilling, materials, coating and fastener configuration can be made to approved project requirements.



# Catalog Dimensions & Adjustment Reference

VSSJAFG (CF) Mingchao catalog data. Final production dimensions are confirmed against the approved drawing.

## Reference Size Series

All dimensions in mm

| DN  | DW  | Do  | L   | ΔL |
|-----|-----|-----|-----|----|
| 65  | 76  | 76  | 400 | 40 |
| 80  | 89  | 89  | 400 | 40 |
| 100 | 114 | 114 | 400 | 40 |
| 125 | 140 | 140 | 400 | 40 |
| 150 | 168 | 168 | 400 | 40 |
| 200 | 219 | 219 | 400 | 40 |
| 250 | 273 | 273 | 400 | 40 |
| 300 | 325 | 325 | 420 | 50 |
| 350 | 377 | 377 | 420 | 50 |
| 400 | 426 | 426 | 420 | 50 |
| 450 | 480 | 480 | 420 | 50 |
| 500 | 530 | 530 | 420 | 50 |
| 600 | 630 | 630 | 440 | 50 |
| 700 | 720 | 720 | 440 | 50 |

| DN   | DW   | Do   | L   | ΔL |
|------|------|------|-----|----|
| 800  | 820  | 820  | 600 | 60 |
| 900  | 920  | 920  | 600 | 60 |
| 1000 | 1020 | 1020 | 600 | 60 |
| 1200 | 1220 | 1220 | 620 | 60 |
| 1400 | 1420 | 1428 | 620 | 60 |
| 1600 | 1620 | 1628 | 630 | 60 |
| 1800 | 1820 | 1828 | 630 | 60 |
| 2000 | 2020 | 2030 | 650 | 60 |
| 2200 | 2220 | 2230 | 650 | 60 |
| 2400 | 2420 | 2430 | 650 | 60 |
| 2600 | 2620 | 2630 | 750 | 80 |
| 2800 | 2820 | 2830 | 750 | 80 |
| 3000 | 3020 | 3030 | 750 | 80 |
| 3200 | 3220 | 3230 | 750 | 80 |

### Selection Note

The table above is the Mingchao catalog reference series for VSSJAFG (CF). Non-catalog sizes, alternative overall lengths, flange drilling and project-specific adjustment can be manufactured after drawing and specification confirmation. Pressure class, material and coating are confirmed for the final project condition.

|                           |                                                                                       |
|---------------------------|---------------------------------------------------------------------------------------|
| <b>Body / Follower</b>    | QT450-10 / Q235A catalog reference; project-specific material options available       |
| <b>Gasket</b>             | NBR / EPDM / CR; other compatible compounds to service requirement                    |
| <b>Limited Short Pipe</b> | Q235A catalog reference; project-specific material available                          |
| <b>Bolting</b>            | Q235A / 35# / 20# catalog reference; size and grade confirmed by project requirement  |
| <b>Flange / Drilling</b>  | GB / DIN / EN / ASME-ANSI / JIS / BS or approved customer drawing                     |
| <b>Supply</b>             | Stock items for immediate shipment; fast custom production after drawing confirmation |

### For Quotation

Please provide DN/NPS, pipe O.D., working pressure, medium, flange standard, required face-to-face length, axial adjustment, materials/coating, quantity and drawing if available.

For detailed technical requirements, custom configurations or project questions, please contact us.