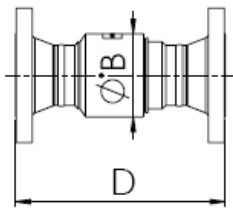




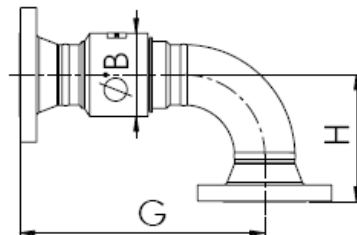
# SK SERIES SWIVEL JOINTS

NOMINAL BORE 1" TO 6"

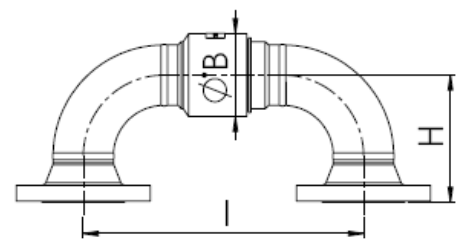
WELD NECK FLANGED (ANSI 150lb, 300lb & 600lb)



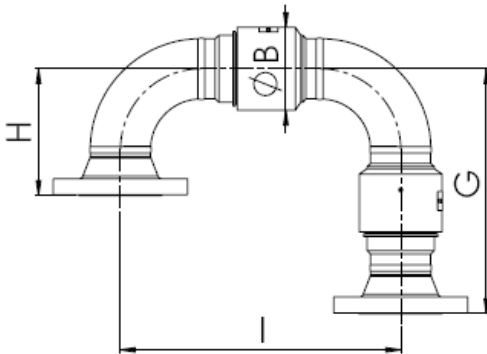
Style: 1 (20)



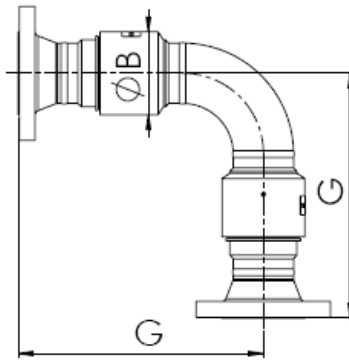
Style: 2 (30)



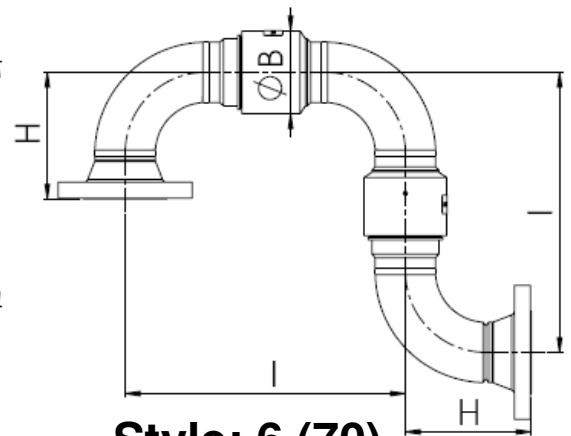
Style: 3 (40)



Style: 4 (50)



Style: 5 (60)

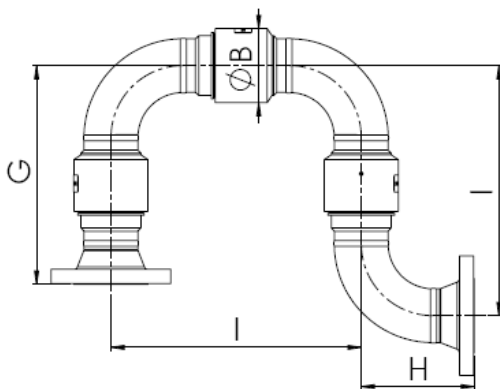


Style: 6 (70)

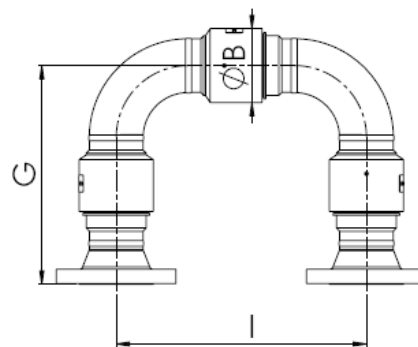
| BORE   |      | B Dia |     | I   | WN FLANGED<br>ANSI 150 lb |     |     | WN FLANGED<br>ANSI 300 lb |     |     | WN FLANGED<br>ANSI 600 lb |     |  |
|--------|------|-------|-----|-----|---------------------------|-----|-----|---------------------------|-----|-----|---------------------------|-----|--|
| (in.)  | (mm) | (mm)  | D   |     | G                         | H   | D   | G                         | H   | D   | G                         | H   |  |
| 1"     | 24   | 68    | 217 | 252 | 235                       | 96  | 265 | 241                       | 102 | 278 | 247                       | 108 |  |
| 1 1/2" | 38   | 79    | 265 | 275 | 270                       | 121 | 288 | 277                       | 128 | 303 | 284                       | 135 |  |
| 2"     | 49   | 94    | 312 | 287 | 300                       | 142 | 300 | 306                       | 148 | 319 | 316                       | 158 |  |
| 3"     | 73   | 121   | 425 | 336 | 380                       | 186 | 355 | 390                       | 196 | 374 | 399                       | 205 |  |
| 4"     | 97   | 157   | 531 | 378 | 455                       | 231 | 397 | 464                       | 240 | 442 | 486                       | 262 |  |
| 6"     | 146  | 216   | 663 | 384 | 524                       | 320 | 403 | 533                       | 329 | 454 | 559                       | 355 |  |

NOTE: Tabulated dimensions are for long radius elbows on all sizes. Other weld neck flanges or short radius elbows are available on request.

- Allowances for welding = 2mm per weld.
- The swivel bore is schedule XS (80) unless otherwise specified.
- The fittings and elbows are schedule STD (40) unless otherwise specified.



Style: 7 (80)



Style: 8 (10)

ROTAFLOW PROVIDE A DESIGN SERVICE

Assistance can be given on the configuration of joints for space saving in difficult areas, high pressure and larger bore designs. PTFE seals are offered as standard. Other materials including Nitrile, Fluorocarbon (Viton®), Aflas®, HNBR, EPDM are available.

Aflas is a trademark of Asahi Glass.  
Viton is a trademark of DuPont Performance Elastomers

Drawings above are not to scale and are used for graphical representation only.

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220/161026  
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