

3521 TRANSITION FLANGED COUPLING ADAPTER



FLANGE ADAPTER BODY: Ductile Iron per ASTM A536 and AWWA C219.

END GLANDS: Ductile Iron per ASTM A536 and AWWA C219.

GASKET: SBR per ASTM D2000 with transition design produced from 100% new rubber to ensure performance under varying pressures with superior storage characteristics per AWWA C219. Suitable for mild acids, water and salt media with a temperature range of -40° to +200° F.

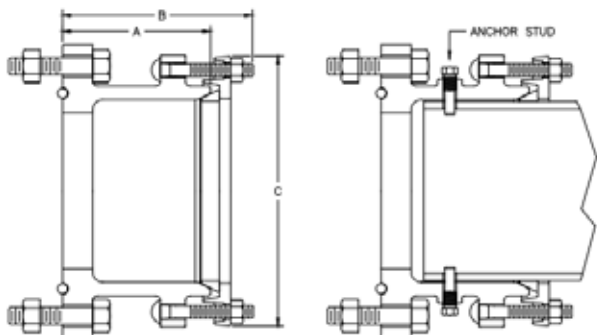
BOLTS & NUTS: Low Alloy Steel per ASTM A325, ASTM A563, and AWWA C219./ Type 304 (18-8) Stainless Steel per ASTM A193 and A194.

ANCHOR STUDS: Type 304 (18-8) Stainless Steel. (Optional joint restraint). Type 316 available.

FINISH: Epoxy.



| Nominal Pipe Size | | Pipe OD Range | | Body Length Dim - A | | Overall Length Dim - B | | Gland OD Dim - C | | Approx. Weight | | Flanged Adapter List Prices | | | | | | |
|-------------------|-----|---------------|-------------|---------------------|-----|------------------------|-----|------------------|------|----------------|-----|-----------------------------|----------------------|--------------------------|-------------------------|-------------------------|-----------------------|------------|
| In | MM | Inches | MM | Inches | MM | In | MM | In | MM | lbs. | kgs | Part Number Std. Unit | List Price Std. Unit | Part Number Anchor Studs | List Price Anchor Studs | Part Number w/ SST N&Bs | List Price w/SST N&Bs | |
| 4 | 100 | OD | 4.00-4.13 | 102-105 | 3.0 | 76 | 6.5 | 165 | 8.8 | 224 | 24 | 11 | 3521040D0000 | \$490.60 | 3521040D00AS | \$629.10 | 3521040DSS00 | \$617.30 |
| | | AA | 4.20-4.50 | 107-144 | | | | | | | | | 352104AA0000 | | 352104AA00AS | | 352104AASS00 | |
| | | A | 4.50-4.85 | 114-123 | | | | | | | | | 352104A00000 | | 352104A000AS | | 352104A0SS00 | |
| | | B | 4.80-5.10 | 122-130 | | | | | | | | | 352104B00000 | | 352104B000AS | | 352104B0SS00 | |
| | | C | 5.05-5.40 | 128-137 | | | | | | | | | 352104C00000 | | 352104C000AS | | 352104C0SS00 | |
| 6 | 150 | OD | 6.00-6.14 | 152-156 | 4.5 | 114 | 7.1 | 181 | 10.9 | 227 | 34 | 15 | 3521060D0000 | \$625.80 | 3521060D00AS | \$779.30 | 3521060DSS00 | \$824.00 |
| | | AA | 6.27-6.72 | 159-171 | | | | | | | | | 352106AA0000 | | 352106AA00AS | | 352106AASS00 | |
| | | A | 6.62-6.95 | 168-177 | | | | | | | | | 352106A00000 | | 352106A000AS | | 352106A0SS00 | |
| | | B | 6.90-7.22 | 175-183 | | | | | | | | | 352106B00000 | | 352106B000AS | | 352106B0SS00 | |
| | | C | 7.19-7.45 | 183-189 | | | | | | | | | 352106C00000 | | 352106C000AS | | 352106C0SS00 | |
| 8 | 200 | OD | 8.00-8.16 | 203-207 | 4.5 | 114 | 7.1 | 181 | 13.6 | 344 | 47 | 21 | 3521080D0000 | \$860.20 | 3521080D00AS | \$1,000.00 | 3521080DSS00 | \$1,058.30 |
| | | AA | 8.40-8.82 | 213-224 | | | | | | | | | 352108AA0000 | | 352108AA00AS | | 352108AASS00 | |
| | | A | 8.62-9.05 | 219-230 | | | | | | | | | 352108A00000 | | 352108A000AS | | 352108A0SS00 | |
| | | B | 9.05-9.45 | 230-240 | | | | | | | | | 352108B00000 | | 352108B000AS | | 352108B0SS00 | |
| | | C | 9.10-9.79 | 231-249 | | | | | | | | | 352108C00000 | | 352108C000AS | | 352108C0SS00 | |
| 10 | 250 | A | 10.70-11.10 | 272-282 | 4.5 | 114 | 7.1 | 181 | 16.2 | 411 | 68 | 31 | 352110A00000 | \$1,557.40 | 352110A000AS | \$1,741.60 | 352110A0SS00 | \$2,131.90 |
| | | B | 11.10-11.50 | 282-292 | | | | | | | | | 352110B00000 | | 352110B000AS | | 352110B0SS00 | |
| | | C | 11.60-12.12 | 295-308 | | | | | | | | | 352110C00000 | | 352110C000AS | | 352110C0SS00 | |
| 12 | 300 | A | 12.75-13.20 | 324-335 | 4.5 | 114 | 7.1 | 181 | 18.6 | 472 | 91 | 41 | 352112A00000 | \$1,722.90 | 352112A000AS | \$2,009.40 | 352112A0SS00 | \$2,999.90 |
| | | B | 13.20-13.50 | 335-343 | | | | | | | | | 352112B00000 | | 352112B000AS | | 352112B0SS00 | |
| | | C | 13.78-14.38 | 350-365 | | | | | | | | | 352112C00000 | | 352112C000AS | | 352112C0SS00 | |



Note: Protection against possible pull out of pipe ends is not provided with cast couplings unless pipe is restrained.

HOW TO ORDER: Specify Model Number, Pipe Size with Letter Code. **EXAMPLE:** 6" Flanged Valve to 6" Cast Iron O.D. 7.10. Order 3521 - 6B. **Part Number:** 352106B00000.