

Product Numbers In Price List Indicate "STANDARD" Product

CHECK VALVE PRODUCT NUMBERS

(Wafer Double Disc, Wafer Silent, Globe Silent)

Below Is An Example Of Building A Part Number For Ordering A Check Valve

| Size | Valve Style | Body Class | End Connection | Body Material | Disc Material | Seat Material | Spring Material | Modification Number |
|------|-------------|------------|----------------|---------------|---------------|---------------|-----------------|---------------------|
| 6" | DD | 1 | F | CI | 34 | 1 | 36 | XX |

Description: 6" Style DD (Wafer Double Disc Check Valve), 125 Lb. Class, FF Flange, Cast Iron Body, 304 SS Disc, Buna-N Seats, 316 SS Spring.

Product #: 6"DD1F - CI - 34136

VALVE STYLE

| Ordering Number | Valve Style | Ordering Number | Valve Style |
|-----------------|-------------------------------|-----------------|---|
| DD | Wafer Double Disc Check Valve | DL | Double Disc Threaded Lug Style Body |
| CW | Wafer Silent Check Valve | DF | Double Disc Threaded Flanged Style Body |
| CG | Globe Silent Check Valve | HS | Horizontal Swing Check Valve |

BODY CLASS

| Ordering Number | ASME Body Class | Ordering Number | ASME Body Class |
|-----------------|--------------------|-----------------|------------------------------|
| 1 | 125 Lb. Class ASME | 5 | 600 Lb. Class ASME |
| 2 | 150 Lb. Class ASME | 6 | 900 Lb. Class ASME |
| 3 | 250 Lb. Class ASME | 7 | 1,500 Lb. Class ASME |
| 4 | 300 Lb. Class ASME | XX | Refer to Modification Number |

END CONNECTION

| Ordering Number | End Connection |
|-----------------|-------------------------------|
| F | Flat Face |
| R | Raised Face – Spiral Serrated |
| T | FNPT Threaded Ends |
| J | Ring Type Joint |

BODY MATERIAL

| Ordering Number | Body Material |
|-----------------|---|
| CI | Cast Iron (ASTM A 126, Class B) |
| DI | Ductile Iron (ASTM A 536, Grade 65-14-12) |
| B2 | Cast Bronze (ASTM B62) |
| CS | Cast Carbon Steel (ASTM A 216, Grade WCB) |
| 36 | Cast 316 Stainless Steel (ASTM A 351, Grade CF8M) |
| AL | Cast Aluminum (ASTM B 26-52T, Grade 356.0 T6) |
| XX | Refer to Modification Number |

DISC MATERIAL

| Ordering Number | Disc Material |
|-----------------|---|
| 34 | Cast 304 Stainless Steel (ASTM A 351, Grade CF8) |
| 36 | Cast 316 Stainless Steel (ASTM A 351, Grade CF8M) |
| B2 | Cast Bronze (ASTM B62) |
| CS | Cast Carbon Steel (ASTM A 216, Grade WCB) |
| DI | Ductile Iron (ASTM A 536, grade 65-14-12) |
| AL | Cast Aluminum (ASTM B 26-52T, Grade 356.0 T6) |
| XX | Refer to Modification Number |

SEAT MATERIAL

| Ordering Number | Seat Material | Operating Temperature | | Ordering Number | Seat Material | Operating Temperature | |
|-----------------|----------------------|-----------------------|------------|-----------------|------------------------------|-----------------------|------------|
| | | °F | °C | | | °F | °C |
| 1 | Buna – N | -20 to 250 | -29 to 121 | 6 | 316L Stainless Steel Overlay | (Same as Body) | |
| 2 | Metal (Same as Body) | (Same as Body) | | 7 | 410 Stainless Steel Overlay | (Same as Body) | |
| 3 | Metal (Same as Disc) | (Same as Disc) | | 8 | PTFE Teflon | -40 to 300 | -40 to 149 |
| 4 | Viton | -20 to 400 | -29 to 204 | 9 | Neoprene | -40 to 250 | -40 to 121 |
| 5 | EPDM | -40 to 300 | -40 to 149 | XX | Refer to Modification Number | | |

SPRING MATERIAL

| Ordering Number | Spring Material | Maximum Operating Temperature | | Ordering Number | Spring Material | Maximum Operating Temperature | |
|-----------------|--------------------------|-------------------------------|-----|-----------------|------------------------------|-------------------------------|-----|
| | | °F | °C | | | °F | °C |
| 34 | Type 304 Stainless Steel | 500 | 260 | IN | Inconel | 700 | 371 |
| 36 | Type 316 Stainless Steel | 500 | 260 | IX | Inconel – X 750 | 1100 | 593 |
| ML | Monel | 450 | 232 | XX | Refer to Modification Number | | |

*Other Materials are Available Upon Request.

**Modification numbers are internal numbers assigned by KECKLEY to complete the product number description.