

## 3121AS ALL STAINLESS SINGLE PANEL

**PANEL & LIFTER BAR:** Type 304 (18-8) Stainless Steel per ASTM A240.

**GASKET:** SBR Chek-O-Seal with multi o-ring sealing ribs from 100% new rubber to ensure performance under varying pressures with superior storage characteristics. Suitable for mild acids, water and salt media with a temperature range of -25°F to +200°F per ASTM D2000. Other materials available.

**ARMOR PLATE:** Type 304 (18-8) Stainless Steel per ASTM A240, recessed and bonded to the gasket.

**BOLTS & NUTS:** Type 304 (18-8) Stainless Steel per ASTM A193 and A194. **NOTE:** Hex nuts are furnished with fusion bonded coating to prevent seizing and/or galling.

**LUGS:** Type 304 (18-8) Stainless Steel per ASTM A240.

**WASHERS:** Delrin per ASTM D6778.

**MEETS AWWA C230**



Nominal Pipe Size		Pipe OD Range		Width		Part Number	List Price
Inches	MM	Inches	MM	Inches	MM		
1 1/4	26	1.66	42	8	200	3121012080CA	\$ 108.60
				10	250	3121012100CA	\$ 151.20
				12	300	3121012120CA	\$ 180.70
				16	400	3121012160CA	\$ 202.00
				20	500	3121012200CA	\$ 219.90
				24	600	3121012240CA	\$ 283.30
				30	750	3121012300CA	\$ 346.20
1 1/2	38	1.88 - 1.92	48 - 49	8	200	3121015080CA	\$ 113.10
				10	250	3121015100CA	\$ 157.50
				12	300	3121015120CA	\$ 188.20
				16	400	3121015160CA	\$ 210.40
				20	500	3121015200CA	\$ 229.10
				24	600	3121015240CA	\$ 298.30
				30	750	3121015300CA	\$ 364.40
2	50	2.35 - 2.63	60 - 67	8	200	3121020080CA	\$ 117.90
				10	250	3121020100CA	\$ 164.10
				12	300	3121020120CA	\$ 196.10
				16	400	3121020160CA	\$ 219.20
				20	500	3121020200CA	\$ 238.70
				24	600	3121020240CA	\$ 314.00
				30	750	3121020300CA	\$ 383.60
2 1/2	63	2.70 - 3.00	69 - 77	8	200	3121025080CA	\$ 122.70
				10	250	3121025100CA	\$ 170.10
				12	300	3121025120CA	\$ 200.90
				16	400	3121025160CA	\$ 217.70
				20	500	3121025200CA	\$ 263.60
				24	600	3121025240CA	\$ 348.90
				30	750	3121025300CA	\$ 426.30

**3121AS ALL STAINLESS SINGLE PANEL**

Nominal Pipe Size		Pipe OD Range		Width		Part Number	List Price
Inches	MM	Inches	MM	Inches	MM		
3A	75	2.97 - 3.25	75 - 83	8	200	312103A080CA	\$ 128.80
				10	250	312103A100CA	\$ 177.90
				12	300	312103A120CA	\$ 208.50
				16	400	312103A160CA	\$ 235.40
				20	500	312103A200CA	\$ 302.00
				24	600	312103A240CA	\$ 401.10
				30	750	312103A300CA	\$ 490.10
3B	75	3.46 - 3.70	88 - 94	8	200	312103B080CA	\$ 128.70
				10	250	312103B100CA	\$ 177.90
				12	300	312103B120CA	\$ 208.50
				16	400	312103B160CA	\$ 235.40
				20	500	312103B200CA	\$ 302.00
				24	600	312103B240CA	\$ 401.10
				30	750	312103B300CA	\$ 490.10
3C	75	3.73 - 4.00	95 - 102	8	200	312103C080CA	\$ 128.70
				10	250	312103C100CA	\$ 177.90
				12	300	312103C120CA	\$ 208.50
				16	400	312103C160CA	\$ 235.40
				20	500	312103C200CA	\$ 302.00
				24	600	312103C240CA	\$ 401.10
				30	750	312103C300CA	\$ 490.10
3D	75	3.96 - 4.25	101 - 108	8	200	312103D080CA	\$ 128.70
				10	250	312103D100CA	\$ 177.90
				12	300	312103D120CA	\$ 208.50
				16	400	312103D160CA	\$ 235.40
				20	500	312103D200CA	\$ 302.00
				24	600	312103D240CA	\$ 401.10
				30	750	312103D300CA	\$ 490.10
4A	100	4.45 - 4.73	113 - 120	8	200	312104A080CA	\$ 145.20
				10	250	312104A100CA	\$ 197.90
				12	300	312104A120CA	\$ 230.70
				16	400	312104A160CA	\$ 256.50
				20	500	312104A200CA	\$ 389.00
				24	600	312104A240CA	\$ 521.80
				30	750	312104A300CA	\$ 636.60
4B	100	4.74 - 5.14	120 - 131	8	200	312104B080CA	\$ 145.20
				10	250	312104B100CA	\$ 197.90
				12	300	312104B120CA	\$ 230.70
				16	400	312104B160CA	\$ 256.50
				20	500	312104B200CA	\$ 389.00
				24	600	312104B240CA	\$ 521.80
				30	750	312104B300CA	\$ 636.60

## 3121AS ALL STAINLESS SINGLE PANEL

Nominal Pipe Size		Pipe OD Range		Width		Part Number	List Price
Inches	MM	Inches	MM	Inches	MM		
4C	100	4.95 - 5.35	126 - 136	8	200	312104C080CA	\$ 145.20
				10	250	312104C100CA	\$ 197.90
				12	300	312104C120CA	\$ 230.70
				16	400	312104C160CA	\$ 256.50
				20	500	312104C200CA	\$ 389.00
				24	600	312104C240CA	\$ 521.80
				30	750	312104C300CA	\$ 636.60
4D	100	5.22 - 5.62	133 - 143	8	200	312104D080CA	\$ 145.20
				10	250	312104D100CA	\$ 197.90
				12	300	312104D120CA	\$ 230.70
				16	400	312104D160CA	\$ 256.50
				20	500	312104D200CA	\$ 389.00
				24	600	312104D240CA	\$ 521.80
				30	750	312104D300CA	\$ 636.60
6A	150	5.95 - 6.35	151 - 161	8	200	312106A080CA	\$ 173.80
				10	250	312106A100CA	\$ 235.40
				12	300	312106A120CA	\$ 277.50
				16	400	312106A160CA	\$ 306.00
				20	500	312106A200CA	\$ 461.60
				24	600	312106A240CA	\$ 580.90
				30	750	312106A300CA	\$ 756.30
6B	150	6.56 - 6.96	167 - 177	8	200	312106B080CA	\$ 173.80
				10	250	312106B100CA	\$ 235.40
				12	300	312106B120CA	\$ 277.50
				16	400	312106B160CA	\$ 306.00
				20	500	312106B200CA	\$ 461.60
				24	600	312106B240CA	\$ 580.90
				30	750	312106B300CA	\$ 756.30
6C	150	6.84 - 7.24	174 - 184	8	200	312106C080CA	\$ 173.80
				10	250	312106C100CA	\$ 235.40
				12	300	312106C120CA	\$ 277.50
				16	400	312106C160CA	\$ 306.00
				20	500	312106C200CA	\$ 461.60
				24	600	312106C240CA	\$ 580.90
				30	750	312106C300CA	\$ 756.30
6D	150	7.05 - 7.45	179 - 189	8	200	312106D080CA	\$ 173.80
				10	250	312106D100CA	\$ 235.40
				12	300	312106D120CA	\$ 277.50
				16	400	312106D160CA	\$ 306.00
				20	500	312106D200CA	\$ 461.60
				24	600	312106D240CA	\$ 580.90
				30	750	312106D300CA	\$ 756.30

**3121AS ALL STAINLESS SINGLE PANEL**

Nominal Pipe Size		Pipe OD Range		Width		Part Number	List Price
Inches	MM	Inches	MM	Inches	MM		
6E	150	7.45 - 7.85	189 - 199	8	200	312106E080CA	\$ 173.80
				10	250	312106E100CA	\$ 235.40
				12	300	312106E120CA	\$ 277.50
				16	400	312106E160CA	\$ 306.00
				20	500	312106E200CA	\$ 461.60
				24	600	312106E240CA	\$ 580.90
				30	750	312106E300CA	\$ 756.30
8A	200	7.95 - 8.35	202 - 212	8	200	312108A080CA	\$ 203.60
				10	250	312108A100CA	\$ 269.70
				12	300	312108A120CA	\$ 326.80
				16	400	312108A160CA	\$ 373.40
				20	500	312108A200CA	\$ 529.00
				24	600	312108A240CA	\$ 658.70
				30	750	312108A300CA	\$ 868.40
8B	200	8.54 - 8.94	217 - 227	8	200	312108B080CA	\$ 203.60
				10	250	312108B100CA	\$ 269.70
				12	300	312108B120CA	\$ 326.80
				16	400	312108B160CA	\$ 373.40
				20	500	312108B200CA	\$ 529.00
				24	600	312108B240CA	\$ 658.70
				30	750	312108B300CA	\$ 868.40
8C	200	8.99 - 9.39	228 - 239	8	200	312108C080CA	\$ 203.60
				10	250	312108C100CA	\$ 269.70
				12	300	312108C120CA	\$ 326.80
				16	400	312108C160CA	\$ 373.40
				20	500	312108C200CA	\$ 529.00
				24	600	312108C240CA	\$ 658.70
				30	750	312108C300CA	\$ 868.40
8D	200	9.27 - 9.67	235 - 246	8	200	312108D080CA	\$ 203.60
				10	250	312108D100CA	\$ 269.70
				12	300	312108D120CA	\$ 326.80
				16	400	312108D160CA	\$ 373.40
				20	500	312108D200CA	\$ 529.00
				24	600	312108D240CA	\$ 658.70
				30	750	312108D300CA	\$ 868.40
10A	250	9.70 - 10.10	246 - 257	8	200	312110A080CA	\$ 271.30
				10	250	312110A100CA	\$ 357.00
				12	300	312110A120CA	\$ 425.70
				16	400	312110A160CA	\$ 489.20
				20	500	312110A200CA	\$ 653.20
				24	600	312110A240CA	\$ 811.70
				30	750	312110A300CA	\$ 1,110.50

### 3121AS ALL STAINLESS SINGLE PANEL

Nominal Pipe Size		Pipe OD Range		Width		Part Number	List Price
Inches	MM	Inches	MM	Inches	MM		
10B	250	10.64 - 11.04	270 - 280	8	200	312110B080CA	\$ 271.30
				10	250	312110B100CA	\$ 357.00
				12	300	312110B120CA	\$ 425.70
				16	400	312110B160CA	\$ 489.20
				20	500	312110B200CA	\$ 653.20
				24	600	312110B240CA	\$ 811.70
				30	750	312110B300CA	\$ 1,110.50
10C	250	11.04 - 11.44	280 - 291	8	200	312110C080CA	\$ 271.30
				10	250	312110C100CA	\$ 357.00
				12	300	312110C120CA	\$ 425.70
				16	400	312110C160CA	\$ 489.20
				20	500	312110C200CA	\$ 653.20
				24	600	312110C240CA	\$ 811.70
				30	750	312110C300CA	\$ 1,110.50
10D	250	11.34 - 11.74	288 - 298	8	200	312110D080CA	\$ 271.30
				10	250	312110D100CA	\$ 357.00
				12	300	312110D120CA	\$ 425.70
				16	400	312110D160CA	\$ 489.20
				20	500	312110D200CA	\$ 653.20
				24	600	312110D240CA	\$ 811.70
				30	750	312110D300CA	\$ 1,110.50
10E	250	11.75 - 12.15	298 - 309	8	200	312110E080CA	\$ 271.30
				10	250	312110E100CA	\$ 357.00
				12	300	312110E120CA	\$ 425.70
				16	400	312110E160CA	\$ 489.20
				20	500	312110E200CA	\$ 653.20
				24	600	312110E240CA	\$ 811.70
				30	750	312110E300CA	\$ 1,110.50
12A	300	12.00 - 12.40	305 - 315	8	200	312112A080CA	\$ 308.10
				10	250	312112A100CA	\$ 408.50
				12	300	312112A120CA	\$ 493.40
				16	400	312112A160CA	\$ 557.90
				20	500	312112A200CA	\$ 774.80
				24	600	312112A240CA	\$ 902.20
				30	750	312112A300CA	\$ 1,313.40
12B	300	12.62 - 13.02	321 - 331	8	200	312112B080CA	\$ 308.10
				10	250	312112B100CA	\$ 408.50
				12	300	312112B120CA	\$ 493.40
				16	400	312112B160CA	\$ 557.90
				20	500	312112B200CA	\$ 774.80
				24	600	312112B240CA	\$ 902.20
				30	750	312112B300CA	\$ 1,313.40

### 3121AS ALL STAINLESS SINGLE PANEL

Nominal Pipe Size		Pipe OD Range		Width		Part Number	List Price
Inches	MM	Inches	MM	Inches	MM		
12C	300	13.10 - 13.50	333 - 343	8	200	312112C080CA	\$ 308.10
				10	250	312112C100CA	\$ 408.50
				12	300	312112C120CA	\$ 493.40
				16	400	312112C160CA	\$ 557.90
				20	500	312112C200CA	\$ 774.80
				24	600	312112C240CA	\$ 902.20
				30	750	312112C300CA	\$ 1,313.40
12D	300	13.40 - 13.80	340 - 351	8	200	312112D080CA	\$ 308.10
				10	250	312112D100CA	\$ 408.50
				12	300	312112D120CA	\$ 493.40
				16	400	312112D160CA	\$ 557.90
				20	500	312112D200CA	\$ 774.80
				24	600	312112D240CA	\$ 902.20
				30	750	312112D300CA	\$ 1,313.40
12E	300	13.70 - 14.10	348 - 358	8	200	312112E080CA	\$ 308.10
				10	250	312112E100CA	\$ 408.50
				12	300	312112E120CA	\$ 493.40
				16	400	312112E160CA	\$ 557.90
				20	500	312112E200CA	\$ 774.80
				24	600	312112E240CA	\$ 902.20
				30	750	312112E300CA	\$ 1,313.40
12F	300	14.00 - 14.40	356 - 366	8	200	312112F080CA	\$ 308.10
				10	250	312112F100CA	\$ 408.50
				12	300	312112F120CA	\$ 493.40
				16	400	312112F160CA	\$ 557.90
				20	500	312112F200CA	\$ 774.80
				24	600	312112F240CA	\$ 902.20
				30	750	312112F300CA	\$ 1,313.40

#### MANUFACTURERS RECOMMENDATIONS

- Clamp width should equal or exceed pipe diameter for higher working pressures.
- Repair Clamps are not recommended for use in joining plain end pressure pipe.
- Other sizes and widths not listed are readily available. Price on request.

**HOW TO ORDER:** Specify Model Number, Pipe Size with Letter Code, and Width. EXAMPLE: 6" Cast Iron O.D. 6.90 with 12" Clamp Width. Order 3121AS - 6C x 12. **Part Number:**312106C120CA .

**NOTE 1:** Clamps will not eliminate axial / lateral movement of pipe. Some type of pipe restraint or anchoring product must be used in these situations.

**NOTE 2:** When clamps are used on HDPE you must use spring washers. See HDPE products section.



**COATING OPTION:** Anti-Seizing/Galling protection. Available for both Alloy and SST application. Inquire with sales for cost and availability.