

3121 IRON LUG SINGLE PANEL

PANEL: 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: Low Alloy Steel per ASTM A325, ASTM A563, and AWWA C111.

LUGS: Ductile Iron per ASTM A536.

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	3121012080AA-SB	\$ 88.50
				10	250	3121012100AA-SB	\$ 133.40
				12	300	3121012120AA-SB	\$ 157.10
				16	400	3121012160AA-SB	\$ 180.10
				20	500	3121012200AA-SB	\$ 206.90
				24	600	3121012240AA-SB	\$ 237.80
				30	750	3121012300AA-SB	\$ 273.30
1 1/2	38	1.88 - 1.92	48 - 49	8	200	3121015080AA-SB	\$ 93.50
				10	250	3121015100AA-SB	\$ 140.80
				12	300	3121015120AA-SB	\$ 165.90
				16	400	3121015160AA-SB	\$ 190.70
				20	500	3121015200AA-SB	\$ 217.80
				24	600	3121015240AA-SB	\$ 229.20
				30	750	3121015300AA-SB	\$ 241.30
2	50.00	2.35 - 2.63	60 - 67	8	200	3121020080AA-SB	\$ 98.40
				10	250	3121020100AA-SB	\$ 148.20
				12	300	3121020120AA-SB	\$ 174.60
				16	400	3121020160AA-SB	\$ 200.80
				20	500	3121020200AA-SB	\$ 230.80
				24	600	3121020240AA-SB	\$ 265.30
				30	750	3121020300AA-SB	\$ 304.90
2 1/2	63	2.70 - 3.00	69 - 77	8	200	3121025080AA-SB	\$ 106.80
				10	250	3121025100AA-SB	\$ 158.20
				12	300	3121025120AA-SB	\$ 186.70
				16	400	3121025160AA-SB	\$ 215.20
				20	500	3121025200AA-SB	\$ 247.30
				24	600	3121025240AA-SB	\$ 284.20
				30	750	3121025300AA-SB	\$ 326.70

3121 IRON LUG 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	312103A080AA-SB	\$ 119.70
				10	250	312103A100AA-SB	\$ 171.20
				12	300	312103A120AA-SB	\$ 199.60
				16	400	312103A160AA-SB	\$ 237.80
				20	500	312103A200AA-SB	\$ 273.30
				24	600	312103A240AA-SB	\$ 314.20
				30	750	312103A300AA-SB	\$ 361.10
3B	75	3.46 - 3.70	88 - 94	8	200	312103B080AA-SB	\$ 119.70
				10	250	312103B100AA-SB	\$ 171.20
				12	300	312103B120AA-SB	\$ 199.60
				16	400	312103B160AA-SB	\$ 237.80
				20	500	312103B200AA-SB	\$ 273.30
				24	600	312103B240AA-SB	\$ 314.20
				30	750	312103B300AA-SB	\$ 361.10
3C	75	3.73 - 4.00	95 - 102	8	200	312103C080AA-SB	\$ 119.70
				10	250	312103C100AA-SB	\$ 171.20
				12	300	312103C120AA-SB	\$ 199.60
				16	400	312103C160AA-SB	\$ 237.80
				20	500	312103C200AA-SB	\$ 273.30
				24	600	312103C240AA-SB	\$ 314.20
				30	750	312103C300AA-SB	\$ 361.10
3D	75	3.96 - 4.25	101 - 108	8	200	312103D080AA-SB	\$ 119.70
				10	250	312103D100AA-SB	\$ 171.20
				12	300	312103D120AA-SB	\$ 199.60
				16	400	312103D160AA-SB	\$ 237.80
				20	500	312103D200AA-SB	\$ 273.30
				24	600	312103D240AA-SB	\$ 314.20
				30	750	312103D300AA-SB	\$ 361.10
4A	100	4.45 - 4.73	113 - 120	8	200	312104A080AA-SB	\$ 132.90
				10	250	312104A100AA-SB	\$ 179.70
				12	300	312104A120AA-SB	\$ 217.80
				16	400	312104A160AA-SB	\$ 262.70
				20	500	312104A200AA-SB	\$ 352.80
				24	600	312104A240AA-SB	\$ 443.10
				30	750	312104A300AA-SB	\$ 543.40
4B	100	4.74 - 5.14	120 - 131	8	200	312104B080AA-SB	\$ 132.90
				10	250	312104B100AA-SB	\$ 179.70
				12	300	312104B120AA-SB	\$ 217.80
				16	400	312104B160AA-SB	\$ 262.70
				20	500	312104B200AA-SB	\$ 352.80
				24	600	312104B240AA-SB	\$ 443.10
				30	750	312104B300AA-SB	\$ 543.40

3121 IRON LUG 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	312104C080AA-SB	\$ 132.90
				10	250	312104C100AA-SB	\$ 179.70
				12	300	312104C120AA-SB	\$ 217.80
				16	400	312104C160AA-SB	\$ 262.70
				20	500	312104C200AA-SB	\$ 352.80
				24	600	312104C240AA-SB	\$ 443.10
				30	750	312104C300AA-SB	\$ 543.40
4D	100	5.22 - 5.62	133 - 143	8	200	312104D080AA-SB	\$ 132.90
				10	250	312104D100AA-SB	\$ 179.70
				12	300	312104D120AA-SB	\$ 217.80
				16	400	312104D160AA-SB	\$ 262.70
				20	500	312104D200AA-SB	\$ 352.80
				24	600	312104D240AA-SB	\$ 443.10
				30	750	312104D300AA-SB	\$ 543.40
6A	150	5.95 - 6.35	151 - 161	8	200	312106A080AA-SB	\$ 156.80
				10	250	312106A100AA-SB	\$ 212.70
				12	300	312106A120AA-SB	\$ 250.80
				16	400	312106A160AA-SB	\$ 291.50
				20	500	312106A200AA-SB	\$ 422.40
				24	600	312106A240AA-SB	\$ 515.10
				30	750	312106A300AA-SB	\$ 615.50
6B	150	6.56 - 6.96	167 - 177	8	200	312106B080AA-SB	\$ 156.80
				10	250	312106B100AA-SB	\$ 212.70
				12	300	312106B120AA-SB	\$ 250.80
				16	400	312106B160AA-SB	\$ 291.50
				20	500	312106B200AA-SB	\$ 422.40
				24	600	312106B240AA-SB	\$ 515.10
				30	750	312106B300AA-SB	\$ 615.50
6C	150	6.84 - 7.24	174 - 184	8	200	312106C080AA-SB	\$ 156.80
				10	250	312106C100AA-SB	\$ 212.70
				12	300	312106C120AA-SB	\$ 250.80
				16	400	312106C160AA-SB	\$ 291.50
				20	500	312106C200AA-SB	\$ 422.40
				24	600	312106C240AA-SB	\$ 515.10
				30	750	312106C300AA-SB	\$ 615.50
6D	150	7.05 - 7.45	179 - 189	8	200	312106D080AA-SB	\$ 156.80
				10	250	312106D100AA-SB	\$ 212.70
				12	300	312106D120AA-SB	\$ 250.80
				16	400	312106D160AA-SB	\$ 291.50
				20	500	312106D200AA-SB	\$ 422.40
				24	600	312106D240AA-SB	\$ 515.10
				30	750	312106D300AA-SB	\$ 615.50

3121 IRON LUG 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	312106E080AA-SB	\$ 156.80
				10	250	312106E100AA-SB	\$ 212.70
				12	300	312106E120AA-SB	\$ 250.80
				16	400	312106E160AA-SB	\$ 291.50
				20	500	312106E200AA-SB	\$ 422.40
				24	600	312106E240AA-SB	\$ 515.10
				30	750	312106E300AA-SB	\$ 615.50
8A	200	7.95 - 8.35	202 - 212	8	200	312108A080AA-SB	\$ 187.60
				10	250	312108A100AA-SB	\$ 248.20
				12	300	312108A120AA-SB	\$ 300.40
				16	400	312108A160AA-SB	\$ 358.10
				20	500	312108A200AA-SB	\$ 495.90
				24	600	312108A240AA-SB	\$ 593.30
				30	750	312108A300AA-SB	\$ 698.10
8B	200	8.54 - 8.94	217 - 227	8	200	312108B080AA-SB	\$ 187.60
				10	250	312108B100AA-SB	\$ 248.20
				12	300	312108B120AA-SB	\$ 300.40
				16	400	312108B160AA-SB	\$ 358.10
				20	500	312108B200AA-SB	\$ 495.90
				24	600	312108B240AA-SB	\$ 593.30
				30	750	312108B300AA-SB	\$ 698.10
8C	200	8.99 - 9.39	228 - 239	8	200	312108C080AA-SB	\$ 187.60
				10	250	312108C100AA-SB	\$ 248.20
				12	300	312108C120AA-SB	\$ 300.40
				16	400	312108C160AA-SB	\$ 358.10
				20	500	312108C200AA-SB	\$ 495.90
				24	600	312108C240AA-SB	\$ 593.30
				30	750	312108C300AA-SB	\$ 698.10
8D	200	9.27 - 9.67	235 - 246	8	200	312108D080AA-SB	\$ 187.60
				10	250	312108D100AA-SB	\$ 248.20
				12	300	312108D120AA-SB	\$ 300.40
				16	400	312108D160AA-SB	\$ 358.10
				20	500	312108D200AA-SB	\$ 495.90
				24	600	312108D240AA-SB	\$ 593.30
				30	750	312108D300AA-SB	\$ 698.10
10A	250	9.70 - 10.10	246 - 257	8	200	312110A080AA-SB	\$ 228.30
				10	250	312110A100AA-SB	\$ 308.50
				12	300	312110A120AA-SB	\$ 354.70
				16	400	312110A160AA-SB	\$ 447.10
				20	500	312110A200AA-SB	\$ 597.60
				24	600	312110A240AA-SB	\$ 670.50
				30	750	312110A300AA-SB	\$ 908.60

3121 IRON LUG 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	312110B080AA-SB	\$ 228.30
				10	250	312110B100AA-SB	\$ 308.50
				12	300	312110B120AA-SB	\$ 354.70
				16	400	312110B160AA-SB	\$ 447.10
				20	500	312110B200AA-SB	\$ 597.60
				24	600	312110B240AA-SB	\$ 670.50
				30	750	312110B300AA-SB	\$ 908.60
10C	250	11.04 - 11.44	280 - 291	8	200	312110C080AA-SB	\$ 228.30
				10	250	312110C100AA-SB	\$ 308.50
				12	300	312110C120AA-SB	\$ 354.70
				16	400	312110C160AA-SB	\$ 447.10
				20	500	312110C200AA-SB	\$ 597.60
				24	600	312110C240AA-SB	\$ 670.50
				30	750	312110C300AA-SB	\$ 908.60
10D	250	11.34 - 11.74	288 - 298	8	200	312110D080AA-SB	\$ 228.30
				10	250	312110D100AA-SB	\$ 308.50
				12	300	312110D120AA-SB	\$ 354.70
				16	400	312110D160AA-SB	\$ 447.10
				20	500	312110D200AA-SB	\$ 597.60
				24	600	312110D240AA-SB	\$ 670.50
				30	750	312110D300AA-SB	\$ 908.60
10E	250	11.75 - 12.15	298 - 309	8	200	312110E080AA-SB	\$ 228.30
				10	250	312110E100AA-SB	\$ 308.50
				12	300	312110E120AA-SB	\$ 354.70
				16	400	312110E160AA-SB	\$ 447.10
				20	500	312110E200AA-SB	\$ 597.60
				24	600	312110E240AA-SB	\$ 670.50
				30	750	312110E300AA-SB	\$ 908.60
12A	300	12.00 - 12.40	305 - 315	8	200	312112A080AA-SB	\$ 257.60
				10	250	312112A100AA-SB	\$ 342.60
				12	300	312112A120AA-SB	\$ 414.50
				16	400	312112A160AA-SB	\$ 515.10
				20	500	312112A200AA-SB	\$ 680.30
				24	600	312112A240AA-SB	\$ 794.50
				30	750	312112A300AA-SB	\$ 1,030.10
12B	300	12.62 - 13.02	321 - 331	8	200	312112B080AA-SB	\$ 257.60
				10	250	312112B100AA-SB	\$ 342.60
				12	300	312112B120AA-SB	\$ 414.50
				16	400	312112B160AA-SB	\$ 515.10
				20	500	312112B200AA-SB	\$ 680.30
				24	600	312112B240AA-SB	\$ 794.50
				30	750	312112B300AA-SB	\$ 1,030.10

3121 IRON LUG 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	312112C080AA-SB	\$ 257.60
				10	250	312112C100AA-SB	\$ 342.60
				12	300	312112C120AA-SB	\$ 414.50
				16	400	312112C160AA-SB	\$ 515.10
				20	500	312112C200AA-SB	\$ 680.30
				24	600	312112C240AA-SB	\$ 794.50
				30	750	312112C300AA-SB	\$ 1,030.10
12D	300	13.40 - 13.80	340 - 351	8	200	312112D080AA-SB	\$ 257.60
				10	250	312112D100AA-SB	\$ 342.60
				12	300	312112D120AA-SB	\$ 414.50
				16	400	312112D160AA-SB	\$ 515.10
				20	500	312112D200AA-SB	\$ 680.30
				24	600	312112D240AA-SB	\$ 794.50
				30	750	312112D300AA-SB	\$ 1,030.10
12E	300	13.70 - 14.10	348 - 358	8	200	312112E080AA-SB	\$ 257.60
				10	250	312112E100AA-SB	\$ 342.60
				12	300	312112E120AA-SB	\$ 414.50
				16	400	312112E160AA-SB	\$ 515.10
				20	500	312112E200AA-SB	\$ 680.30
				24	600	312112E240AA-SB	\$ 794.50
				30	750	312112E300AA-SB	\$ 1,030.10
12F	300	14.00 - 14.40	356 - 366	8	200	312112F080AA-SB	\$ 257.60
				10	250	312112F100AA-SB	\$ 342.60
				12	300	312112F120AA-SB	\$ 414.50
				16	400	312112F160AA-SB	\$ 515.10
				20	500	312112F200AA-SB	\$ 680.30
				24	600	312112F240AA-SB	\$ 794.50
				30	750	312112F300AA-SB	\$ 1,030.10

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.

Pipe OD Range = 0.40" (10mm) Pipe Sizes 1 1/4 through 6 inch are available in 6 inch Width and are priced the same as the 8 inch width. See product 3131 for Tapped Outlets.

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 3121 - 6C x 12 **Part Number:** 312106C120AA-SB .

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