

### 3122AS HP ALL STAINLESS DOUBLE PANEL (FOR HIGH PRESSURE APPLICATIONS)

**Exact Pipe OD must be provided with orders**

**PANEL & LUGS:** 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.

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

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

**MEETS AWWA C230**



Nominal Pipe Size		Width		Part Number	List Price
Inches	MM	Inches	MM		
4	100	16	400	312204X160CA-HP	\$ 906.90
		20	500	312204X200CA-HP	\$ 1,209.30
		24	600	312204X240CA-HP	\$ 1,511.50
		30	750	312204X300CA-HP	\$ 1,778.30
6	150	16	400	312206X160CA-HP	\$ 922.50
		20	500	312106X200CA-HP	\$ 1,230.10
		24	600	312206X240CA-HP	\$ 1,537.60
		30	750	312206X300CA-HP	\$ 1,809.00
8	200	16	400	312208X160CA-HP	\$ 938.00
		20	500	312208X200CA-HP	\$ 1,250.60
		24	600	312208X240CA-HP	\$ 1,563.40
		30	750	312208X300CA-HP	\$ 1,839.10
10	250	16	400	312210X160CA-HP	\$ 1,082.30
		20	500	312210X200CA-HP	\$ 1,442.90
		24	600	312210X240CA-HP	\$ 1,803.60
		30	750	312210X300CA-HP	\$ 2,121.90
12	300	16	400	312212X160CA-HP	\$ 1,210.00
		20	500	312212X200CA-HP	\$ 1,613.40
		24	600	312212X240CA-HP	\$ 2,016.60
		30	750	312212X300CA-HP	\$ 2,372.50
14	350	16	400	312214X160CA-HP	\$ 1,428.10
		20	500	312214X200CA-HP	\$ 1,904.10
		24	600	312214X240CA-HP	\$ 2,380.10
		30	750	312214X300CA-HP	\$ 2,800.10

## 3122AS HP ALL STAINLESS DOUBLE PANEL (FOR HIGH PRESSURE APPLICATIONS)

Nominal Pipe Size		Width		Part Number	List Price
Inches	MM	Inches	MM		
16	400	16	400	312216X160CA-HP	\$ 1,711.90
		20	500	312206X200CA-HP	\$ 2,282.40
		24	600	312216X240CA-HP	\$ 2,853.00
		30	750	312216X300CA-HP	\$ 3,356.40
18	450	16	400	312218X160CA-HP	\$ 1,759.50
		20	500	312218X200CA-HP	\$ 2,428.30
		24	600	312218X240CA-HP	\$ 2,932.60
		30	750	312218X300CA-HP	\$ 3,450.10
20	500	16	400	312220X160CA-HP	\$ 1,807.10
		20	500	312220X200CA-HP	\$ 2,409.40
		24	600	312220X240CA-HP	\$ 3,011.60
		30	750	312220X300CA-HP	\$ 3,543.10
22	550	16	400	312222X160CA-HP	\$ 1,898.60
		20	500	312222X200CA-HP	\$ 2,531.60
		24	600	312222X240CA-HP	\$ 3,164.50
		30	750	312222X300CA-HP	\$ 3,722.90

### 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: 12" O.D. 13.20 with 16" Clamp Width. Order 3122AS HP - 12 x 16. **Part Number:**312212X160CA-HP. See 3495AS for Tapped Outlets.

**NOTE 1:** Must provide exact pipe diameter, applicable pressure and a detailed description of the nature of the repair. This repair device is fabricated to fit an exact O.D. It has limited range capability.

**NOTE 2:** The working pressure of this clamp depends upon many variables, i.e., pipe diameter, clamp length, bolt torque, extent and type of damage (beam load break/blow out), surge pressures, service conditions, backfill, and installation workmanship. Please call our sales engineers with the specifics of your repair situation. Custom sizes and ranges available.

**NOTE 3:** When using this style of clamp on a repair involving a large damaged area or a hole please consult with factory about a SS spanner piece we recommend for use in these situations.

**NOTE 4:** Clamps will not eliminate axial / lateral movement of pipe. Some type of pipe restraint or anchoring product must be used in these situations.

**NOTE 5:** When clamps are used on HDPE you must use spring washers. See HDPE products section.