

3151 PATCH CLAMP

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

GASKET: Molded Waffle NBR design from 100% new rubber to ensure performance under varying pressures with superior storage characteristics. Suitable for oil, mild acids, water, salt media and most aliphatic hydrocarbon fluids with a temperature range of -25°F to +248°F.

BOLTS & NUTS: Carbon Steel per ASTM A307, with electrogalvanized dichromate finish for added corrosion resistance. Optional Stainless Steel available.

LUGS: Ductile Iron per ASTM A536 with electro-galvanized finish.



Nominal Pipe Size		Pipe OD Range		BOLTS	Width		Part Number	Price List
Custom Sizes and Ranges Available					Inches	MM		
Inches	MM	Inches	MM					
1/2	15	0.84	21	PS	3	80	3151005030WA	\$ 12.70
				SS			3151005030IW	\$ 31.90
				PS	6	150	315005060WA	\$ 23.50
				SS			3151005060IW	\$ 57.50
				PS	9	230	3151005090WA	\$ 38.00
				SS			3151005090IW	\$ 99.40
				PS	12	300	3151005120WA	\$ 52.40
				SS			3151005120IW	\$ 133.20
3/4	20	1.05	27	PS	3	80	3151007030WA	\$ 12.90
				SS			3151007030IW	\$ 32.40
				PS	6	150	3151007060WA	\$ 24.10
				SS			3151007060IW	\$ 58.10
				PS	9	230	3151007090WA	\$ 41.00
				SS			3151007090IW	\$ 102.40
				PS	12	300	3151007120WA	\$ 54.00
				SS			3151007120IW	\$ 137.40
1	25	1.32	34	PS	3	80	3151010030WA	\$ 14.20
				SS			3151010030IW	\$ 33.80
				PS	6	150	3151010060WA	\$ 25.60
				SS			3151010060IW	\$ 59.70
				PS	9	230	3151010090WA	\$ 43.20
				SS			3151010090IW	\$ 105.60
				PS	12	300	3151010120WA	\$ 55.80
				SS			3151010120IW	\$ 141.50
1 1/4	32	1.66	42	PS	3	80	3151012030WA	\$ 14.50
				SS			3151012030IW	\$ 34.00
				PS	6	150	3151012060WA	\$ 27.00
				SS			3151012060IW	\$ 61.10
				PS	9	230	3151012090WA	\$ 44.50
				SS			3151012090IW	\$ 108.90
				PS	12	300	3151012120WA	\$ 57.40
				SS			3151012120IW	\$ 145.90

3151 PATCH CLAMP

Nominal Pipe Size		Pipe OD Range		BOLTS	Width		Part Number	Price List
Custom Sizes and Ranges Available					Inches	MM		
Inches	MM	Inches	MM					
1 1/2	40	1.90	48	PS	3	80	3151015030WA	\$ 15.70
				SS			3151015030IW	\$ 29.30
				PS	6	150	3151015060WA	\$ 38.20
				SS			3151015060IW	\$ 73.30
				PS	9	230	3151015090WA	\$ 45.90
				SS			3151015090IW	\$ 112.30
				PS	12	300	3151015120WA	\$ 59.20
				SS			3151015120IW	\$ 150.40
2	50	2.00	51	PS	3	80	3151020030WX	\$ 16.90
				SS			3151020030IWX	\$ 38.90
				PS	6	150	3151020060WX	\$ 29.90
				SS			3151020060IWX	\$ 75.80
				PS	9	230	3151020090WX	\$ 46.00
				SS			3151020090IWX	\$ 115.70
				PS	12	300	3151020120WX	\$ 61.00
				SS			3151020120IWX	\$ 155.10
2	50	2.38	60	PS	3	80	3151020030WA	\$ 17.00
				SS			3151020030IW	\$ 39.60
				PS	6	150	3151020060WA	\$ 30.80
				SS			3151020060IW	\$ 76.20
				PS	9	230	3151020090WA	\$ 47.20
				SS			3151020090IW	\$ 117.30
				PS	12	300	3151020120WA	\$ 62.60
				SS			3151020120IW	\$ 156.10
2 1/2	65	2.88	73	PS	3	80	3151025030WA	\$ 21.30
				SS			3151025030IW	\$ 44.70
				PS	6	150	3151025060WA	\$ 42.50
				SS			3151025060IW	\$ 87.50
				PS	9	230	3151025090WA	\$ 63.20
				SS			3151025090IW	\$ 131.90
				PS	12	300	3151025120WA	\$ 85.50
				SS			3151025120IW	\$ 176.40
3	80	3.00	76	PS	3	80	3151030030WX	\$ 21.40
				SS			3151030030IWX	\$ 45.00
				PS	6	150	3151030060WX	\$ 44.10
				SS			3151030060IWX	\$ 90.60
				PS	9	230	3151030090WX	\$ 69.30
				SS			3151030060IWX	\$ 136.20
				PS	12	300	3151030120WX	\$ 94.20
				SS			3151030120IWX	\$ 184.10

3151 PATCH CLAMP

Nominal Pipe Size		Pipe OD Range		BOLTS	Width		Part Number	Price List
Custom Sizes and Ranges Available					Inches	MM		
Inches	MM	Inches	MM					
3	80	3.50	89	PS	3	80	3151030060WA	\$ 22.40
				SS			3151030060IW	\$ 46.70
				PS	6	150	3151030060WA	\$ 45.00
				SS			3151030060IW	\$ 93.80
				PS	9	230	3151030090WA	\$ 74.10
				SS			3151030090IW	\$ 144.30
				PS	12	300	3151030120WA	\$ 100.80
				SS			3151030120IW	\$ 194.50
4	100	4.00	102	PS	3	80	3151040030WX	\$ 24.10
				SS			3151040030IW	\$ 47.30
				PS	6	150	3151040060WX	\$ 46.70
				SS			3151040060IW	\$ 95.00
				PS	9	230	3151040090WX	\$ 74.70
				SS			3151040090IW	\$ 146.60
				PS	12	300	3151040120WX	\$ 102.50
				SS			3151040120IW	\$ 197.40
4	100	4.50	114	PS	3	80	3151040030WA	\$ 25.90
				SS			3151040030IW	\$ 58.00
				PS	6	150	3151040060WA	\$ 48.00
				SS			3151040060IW	\$ 100.00
				PS	9	230	3151040090WA	\$ 89.90
				SS			3151040090IW	\$ 160.90
				PS	12	300	3151040120WA	\$ 120.30
				SS			3151040120IW	\$ 216.30
5	125	5.00	127	PS	3	80	3151050030WX	\$ 28.90
				SS			3151050030IW	\$ 59.00
				PS	6	150	3151050060WX	\$ 57.30
				SS			3151050060IW	\$ 104.50
				PS	9	230	3151050090WX	\$ 98.00
				SS			3151050090IW	\$ 167.20
				PS	12	300	3151050120WX	\$ 130.60
				SS			3151050120IW	\$ 222.70
5	125	5.56	141	PS	3	80	3151050030WA	\$ 29.30
				SS			3151050030IW	\$ 60.70
				PS	6	150	3151050060WA	\$ 58.10
				SS			3151050060IW	\$ 106.00
				PS	9	230	3151050090WA	\$ 98.30
				SS			3151050090IW	\$ 168.70
				PS	12	300	3151050120WA	\$ 131.40
				SS			3151050120IW	\$ 223.50

3151 PATCH CLAMP

Nominal Pipe Size		Pipe OD Range		BOLTS	Width		Part Number	Price List
Custom Sizes and Ranges Available					Inches	MM		
Inches	MM	Inches	MM					
6	150	6.00	152	PS	3	80	3151060030WX	\$ 30.30
				SS			3151060030IWX	\$ 63.90
				PS	6	150	3151060060WX	\$ 58.80
				SS			3151060060IWX	\$ 107.70
				PS	9	230	3151060090WX	\$ 98.70
				SS			3151060090IWX	\$ 172.40
				PS	12	300	3151060120WX	\$ 132.00
				SS			3151060120IWX	\$ 228.50
6	150	6.25	159	PS	3	80	3151060030WX	\$ 30.40
				SS			3151060030IWX	\$ 63.90
				PS	6	150	3151060060WX	\$ 58.70
				SS			3151060060IWX	\$ 107.70
				PS	9	230	3151060090WX	\$ 98.70
				SS			3151060090IWX	\$ 172.40
				PS	12	300	3151060120WX	\$ 132.00
				SS			3151060120IWX	\$ 228.50
6	150	6.63	168	PS	3	80	3151060030WA	\$ 30.90
				SS			3151060030IW	\$ 65.70
				PS	6	150	3151060060WA	\$ 60.40
				SS			3151060060IW	\$ 109.10
				PS	9	230	3151060090WA	\$ 101.80
				SS			3151060090IW	\$ 174.20
				PS	12	300	3151060120WA	\$ 136.40
				SS			3151060120IW	\$ 234.00
8	200	8.00	203	PS	3	80	3151080030WX	\$ 34.20
				SS			3151080030IWX	\$ 66.60
				PS	6	150	3151080060WX	\$ 66.90
				SS			3151080060IWX	\$ 115.30
				PS	9	230	3151080090WX	\$ 107.30
				SS			3151080090IWX	\$ 180.00
				PS	12	300	3151080120WX	\$ 157.30
				SS			3151080120IWX	\$ 255.50
8	200	8.63	219	PS	3	80	3151080030WA	\$ 36.20
				SS			3151080030IW	\$ 68.90
				PS	6	150	3151080060WA	\$ 70.30
				SS			3151080060IW	\$ 119.10
				PS	9	230	3151080090WA	\$ 111.00
				SS			3151080090IW	\$ 183.80
				PS	12	300	3151080120WA	\$ 172.70
				SS			3151080120IW	\$ 270.30

3151 PATCH CLAMP

Nominal Pipe Size		Pipe OD Range		BOLTS	Width		Part Number	Price List
Custom Sizes and Ranges Available					Inches	MM		
Inches	MM	Inches	MM					
10	250	10.00	254	PS	3	80	3151100030WX	\$ 66.30
				SS			3151100030IWX	\$ 104.50
				PS	6	150	3151100060WX	\$ 136.30
				SS			3151100060IWX	\$ 185.90
				PS	9	230	3151100090WX	\$ 224.70
				SS			3151100090IWX	\$ 287.40
				PS	12	300	3151100120WX	\$ 293.10
				SS			3151100120IWX	\$ 392.00
10	250	10.75	273	PS	3	80	3151100030WA	\$ 66.60
				SS			3151100030IW	\$ 113.80
				PS	6	150	3151100060WA	\$ 137.90
				SS			3151100060IW	\$ 187.30
				PS	9	230	3151100090WA	\$ 225.30
				SS			3151100090IW	\$ 290.30
				PS	12	300	3151100120WA	\$ 294.90
				SS			3151100120IW	\$ 395.30
12	300	12.00	305	PS	3	80	3151120030WX	\$ 75.40
				SS			3151120030IWX	\$ 122.50
				PS	6	150	3151120060WX	\$ 147.30
				SS			3151120060IWX	\$ 197.40
				PS	9	230	3151120090WX	\$ 47.20
				SS			3151120090IWX	\$ 117.30
				PS	12	300	3151120120WX	\$ 237.10
				SS			3151120120IWX	\$ 301.90
12	300	12.75	324	PS	3	80	3151120030WA	\$ 76.30
				SS			3151120030IW	\$ 123.70
				PS	6	150	3151120060WA	\$ 147.80
				SS			3151120060IW	\$ 200.30
				PS	9	230	3151120090WA	\$ 237.50
				SS			3151120090IW	\$ 304.90
				PS	12	300	3151120120WA	\$ 308.10
				SS			3151120120IW	\$ 410.10

PS = Plated Steel Bolts SS = Stainless Steel

HOW TO ORDER: Specify Model Number, Pipe Size with OD, Width, and Type of Bolt. EXAMPLE: 2" Steel O.D. 2.38 with 6" width Plated Steel Bolts. Order 3151 - 2.38 x 6 PS. **Part Number:** 3151020060WA .