

Offset MaxGrip™ Bent Bolt Clamp

Donaldson introduces a new series of bent bolt clamps for use on exhaust systems. The clamps are manufactured in heavy duty aluminized steel to minimize corrosion.

- Clamps are reusable
- Aluminized band, stainless steel welds, deburred strap edges and finished with a heat resistance silver paint
- Self positioning for easy installation
- Protected by patents, both issued and pending



Offset MaxGrip Bent Bolt

For Muffler to Stack Connections

Nominal I.D.	Functional I.D.	Range	Part
in	mm	inches	Number
4.00	102	4.04-4.21	M002164
5.00	127	5.04-5.21	M001865



Offset MaxGrip Bent Bolt

For Tube to Flex Connections

Nominal I.D.	Functional I.D.	Range	Part
in	mm	inches	Number
4.00	102	4.04-4.21	M002134
5.00	127	5.04-5.21	M002135

MaxGrip™ Bent Bolt Clamp

- More holding power than any other clamp tested
- Donaldson patented technology
- Clamps are reusable
- Aluminized band, stainless steel welds, and deburred strap edges finished with heat resistant black paint
- Use these clamps on slotted, lapped tube connections and manifold connections
- Ideal for use on Donaldson "captured" slots for maximum sealing
- Coated bolts and threads
- Hardened flange nuts



MaxGrip Bent Bolt Clamp

Nominal I.D.	Functional I.D.	Range	Part
in	mm	inches	Number
1.75	44	1.79-1.96	M001866
2.00	51	2.04-2.21	M001867
2.50	64	2.54-2.71	M001756
3.00	76	3.04-3.21	M001702
3.50	89	3.54-3.71	M001502
3.75	95	3.73-3.90	M001593
3.88	99	3.89-4.06	M001432
4.00	102	4.04-4.21	M001503
4.25	108	4.21-4.38	M001566
4.50	114	4.54-4.71	M001703
5.00	127	5.04-5.21	M001668
5.25	133	5.21-5.38	M001504
6.00	152	6.04-6.21	M001505
6.25	159	6.21-6.38	M001799
6.75	171	6.83-7.00	M001506

SealClamp™ – The Original Band Clamp

Preformed & Flat Styles

Used to seal muffler inlets, outlets, elbow joints, flex pipes, and other system connections. Also minimizes noise and exhaust gas leaks.

SealClamps are easy to install! There's no need to weld or disconnect your exhaust system.

When installed, the wide band conforms to the shape of straight or flex pipe, and seals without distorting the pipe.

- For overlapping I.D. to O.D. slotted joints and flex tube
- Flat band style may be used for butt-style joints in light duty applications
- Nuts and bolts fit both 9/16" and 14mm wrenches
- Reduces noise and exhaust leaks
- Installs easily – no disconnecting or welding necessary
- Available in aluminized and stainless steel
- Stainless models have improved corrosion resistance and high temperature strength compared to aluminized



Stepped Preformed SealClamp

Stepped Preformed SealClamp

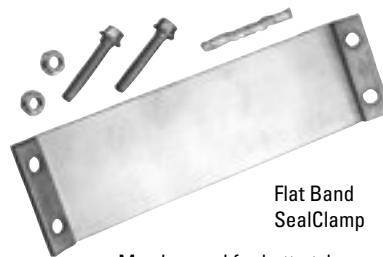
- Full 360° clamping area
- No flex pipe pinching
- Available in stainless and aluminized

O.D. Pipe		Stainless	Aluminized
in	mm		
2.50	64	X007829	
3.00	76	X007830	X007833
3.50	89	X007831	X007834
4.00	102	X007784	X007824
5.00	127	X007785	X007805
6.00	152	X009076	

U.S. Patent Nos. 6,116,659; 6,634,607 B2; 6,796,004 B2



Stepped Preformed SealClamp is Individually packaged with installation instructions



Flat Band SealClamp

May be used for butt-style joints in light duty applications

Flat Band SealClamp

O.D. Pipe		Stainless	Aluminized
in	mm		
2.00	51	X004536	
2.25	57	X004537	
2.50	64	X004476	
2.75	70	X004538	
3.00	76	X004478	
3.50	89	X004480	X006204
4.00	102	X004482	X006203
4.50	114	X004962	
5.00	127	X004484	X006202
6.00	152	X004539	



Donaldson Flat Band SealClamps are Individually packaged. Loose parts inside the shrink wrapped package.

Torctite®



Torctite® Lap Joint

O.D. Pipe		Aluminized	Stainless	Polished Stainless
in	mm			
2.00	51		J190056	
2.25	57		J190057	
2.50	64		J190058	
2.75	70		J190059	
3.00	76	J009604	J190060	
3.50	89	J009605	J190061	
4.00	102	J009606 ¹	J009623 ³	P222740
4.50	114	J190054	J190062	
5.00	127	J009607 ²	J009624 ⁴	P222741
6.00	152	J190055	J190063	P222742

1 - Consider X007824 as an alternative
 2 - Consider X007805 as an alternative
 3 - Consider X007784 as an alternative
 4 - Consider X007785 as an alternative

Easyseal®



May be used for lap and butt-style joints

O.D. Pipe		304 Bright Stainless
in	mm	
2.00	51	J000210
2.25	57	J000212
2.50	64	J000211
2.75	70	J000213
3.00	76	J000214
3.50	89	J000215
4.00	102	J000216
4.50	114	J000219
5.00	127	J000217
6.00	152	J000218

Easyseal® is a registered trademark of Torca Co.

Accuseal®



Accuseal® is a registered trademark of Torca Co.

O.D. Pipe		Aluminized
in	mm	
2.00	51	J000204
2.25	57	J000205
2.50	64	J000206
2.75	70	J000207
3.00	76	J000200
3.50	89	J000201
4.00	102	J000202
4.50	114	J000208
5.00	127	J000203
6.00	152	J000209

Standard U-Bolt Clamps (All models 3/8-16" UNC-2A)



- Single, round band
- Cold rolled steel or Chrome



- Double, round band



- Double, flat band

O.D. Pipe		Steel	Chrome
in	mm		
2.00	51	P206403	
2.25	57	P206404	
2.50	64	P206405	
2.75	70	P206406	
3.00	76	P206407	
3.25	83	P206408	
3.50	89	P206409	
4.00	102	P206410	J009486
5.00	127	P206411	J009487
6.00	152	P207667	

O.D. Pipe		Steel
in	mm	
2.00	51	J000220
2.25	57	J000222
2.50	64	J000221
2.75	70	J000224
3.00	76	J000227
3.50	89	J000228
4.00	102	J000230
4.50	114	J000231
5.00	127	J000232
6.00	152	J000233

O.D. Pipe		Zinc	Chrome
in	mm		
3.00	76	P206600	P206608
3.50	89	P206601	P206609
4.00	102	P206602	P206610
5.00	127	P206603	P206611
6.00	152	P207596	P207598

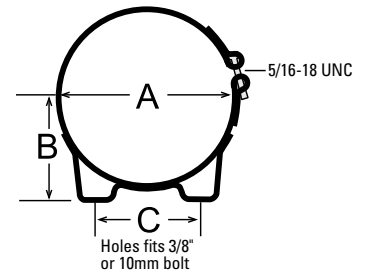
Muffler Body Band Clamps for Traditional Mufflers



- High temperature black finish (matches finish on new off-road mufflers)
- Band width 1.25" (32mm)

Muffler Body Band Clamps

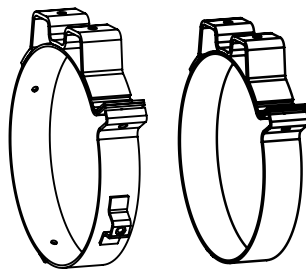
A		B		C		Part Number
in	mm	in	mm	in	mm	
6.00	152	3.75	95	3.75	95	M002117
6.62	168	4.00	102	4.00	102	M002118
8.50	216	5.00	127	5.00	127	M002119
9.00	229	5.50	140	5.50	140	M002120
10.08	256	6.00	152	6.00	152	M002121
11.06	281	6.50	165	6.50 <td 165	M002122	
11.84	301	7.00	178	7.00	178	M002123



Heavy-Duty Muffler Body Band Clamps

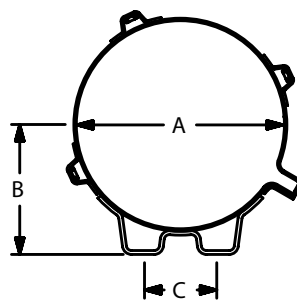
Clamp Notes:

- Pinch bolts are not included
- Most use 3/8-1-1/2" long grade 5 or 8 grade bolts
- Band width 1.25" (unless noted)
- Reuse existing frame mounting bolts
- Materials are either zinc-plated or aluminized mild steel.



P227803

P230281
No heat shield
stand off



W-Foot Body Bands

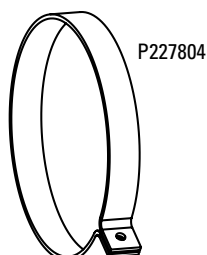
- Use for vertical or horizontal mounting
- Bolts not included

for Heat Shield Applications

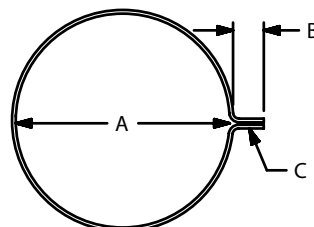
A		B		C		Part Number
in	mm	in	mm	in	mm	
10.00	254	6.28	160	3.5	89	P227803
11.00	269	6.50	165	6.5	165	P229513
13.00	330	7.75	197	6.5	165	P230283

No Heat Shield Applications

A		B		C		Part Number
in	mm	in	mm	in	mm	
10.00	254	6.28	160	3.5	89	P230282
11.00	269	6.50	165	6.5	165	P230281
13.00	330	7.75	197	6.5	165	P230045



P227804



Band width 1.5" (38mm)

Muffler Body Bands for Schools Buses

A		B		C		Part Number
in	mm	in	mm	in	mm	
10.00	256	1.75	44	.40	10	P228241 ⁽¹⁾
11.00	279	1.75	44	.40	10	P227804 ⁽²⁾

1. Bluebird conventional bus with Cat Engine Works
2. Bluebird rear engine bus