

# TightFit Clamps



- Designed to connect exhausts pipes (with slotted ends).
- Strong, reliable yet lightweight and flexible.
- No loose parts and no need to separate pipes before clamping.
- Simply 'hook-in' then torque the socket cap screw for fast assembly.\*
- Available for pipe sizes from Ø50 mm upwards.
- Made from high tensile 304 or 409 stainless or aluminized steel.

## Design Features

Strap made from high tensile grade steel to maximise the strength/weight ratio. All material is edge dressed – no sharp burrs.

'Hook-in' style trunnion provides a quick method of clamp assembly or removal.

No need to remove the cap screw. Mechanical joints eliminate spot welds to reduce corrosion and fatigue failures.

Cylindrical trunnions allow the screws to self-centre to optimise performance.

Socket cap screws provide a strong (12.9 grade) yet compact fastener mechanism.

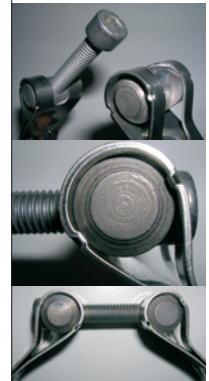
All fasteners are high strength and coated to provide high corrosion resistance (>700 hours salt spray resistance.)\*\*

Design can tolerate variations in diameter of  $\pm 2\text{mm}$  and clamps can be re-tightened further if necessary.

Utilise mechanically clinched joints.

\* Maximum recommended torque = 30Nm.

\*\* In accordance with BS 7479 (ASTM B117) ISO 3768.



## Dinex no.

Inox	Aluminized	B mm	B Inch
99852	99851	51.0 - 54.0	2
99859	99858	54.0 - 57.0	2 1/4
99861	99860	60.0 - 63.0	2 3/8
99865	99864	64.0 - 67.0	2 1/2
99867	99866	66.0 - 69.0	2 5/8
99872	99871	71.0 - 74.0	2 3/4
99878	99877	78.0 - 81.0	3
99881	99880	81.0 - 84.0	3 1/8
99886	99885	86.0 - 89.0	3 1/3
99891	99890	90.0 - 93.0	3 1/2
99893	99892	91.0 - 94.0	3 1/2
99901	99900	101.0 - 105.0	4
99904	99903	102.0 - 106.0	4
99911	99910	111.0 - 116.0	4 3/8
99916	99915	115.0 - 119.0	4 1/2
99921	99920	122.0 - 127.0	4 3/4
99925	99928	128.0 - 132.0	5
99954	99953	153.0 - 158.0	6

