

Grooved Bolted Clamps

Features

- Bolt torque: 20 ft. lbs.
- Precision casting and machined dimensions provide an exact fit and great appearance
- Use of lock nuts prevents clamps from loosening in high vibration applications
- Leak-tight connection
- Intended for tank truck applications only
- Unlike steel groove clamps that secure pipe ends with high clamp force against the tubing walls, the Dixon® bolted clamp takes the full bolt force and locks in the groove of the tube preventing distortion of the tube diameter
- White nitrile rubber for use in dry bulk food applications

Specifications

- Temperature ratings for FKM-B is 20°F to 300°F (-7°C to 149°C)
- Temperature ratings for Baylast is -20°F to 180°F (-29°C to 82°C)
- 2" pressure rating: **400 PSI**
- 3" pressure rating: **170 PSI**
- 4" pressure rating: **120 PSI**

Approvals

- FKM-B rated for 100% biodiesel and Ethanol
- Nitrile rubber rated for petroleum service, Ethanol to E100, and biodiesel to B20
- Baylast™ rated for petroleum service, Ethanol to E100, and biodiesel to B100



clamp with black nitrile rubber gasket

Note: Supplied clamp gasket must be installed prior to use, ships separately.

Size	Gasket Material	Aluminum Part #
2"	FKM-B	DBV-VB200
3"		DBV-VB300
4"		DBV-VB400
2"	Nitrile rubber	DBV-BN200
3"		DBV-BN300
4"		DBV-BN400
2"	Baylast	DBV-BL200
3"		DBV-BL300
4"		DBV-BL400
4"	white nitrile rubber	DBV-WB400

Replacement Gaskets

Size	Material	Part #
2"	FKM-B	G200VB
3"		G300VB
4"		G400VB
3"	Nitrile rubber	G300T
4"		G400T
2"	Baylast	G200BL
3"		G300BL
4"		G400BL
4"	white nitrile rubber	G400N

Painted Iron Clamps with Baylast Gaskets

Feature

- Painted red

Approvals

- Baylast seal is rated for biodiesel, Ethanol, diesel, gas, and ULSD



Size	Maximum PSI	Iron Part #
2"	500	L02BL
3"	300	L03BL
4"	300	L04BL