The Right Connection®

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 **20°F** to **300°F (-7°C** to **149°C)**
- Temperature ratings for Baylast™ **-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

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

clamp with black nitrile rubber gasket
Note: Supplied clamp gasket must be installed prior to use, ships separately.

Dixon Bayco®

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