Location: _____

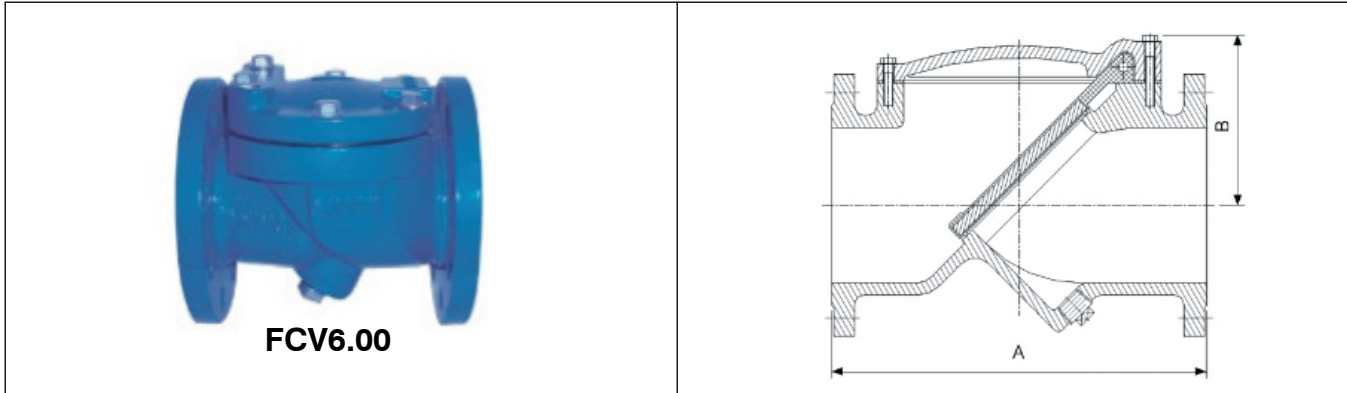**BEECO®** Distributed by: **MIFAB®** | **FCV** | **FLEX CHECK VALVE**

Purpose: The Beeco Flex Check Valve is designed to mitigate disc slam. Since the disc only has to travel approximately 35 degrees from a full open position to a fully closed position, the disc will close before flow reversal occurs in most applications.

Features: The Beeco Flex Check Valve utilizes an angled seat and fully encapsulated, resilient disc. It is capable of handling a wide range of fluids including flows containing suspended solids.

Installation: The Beeco Flex Check Valve may be installed in horizontal or vertical flow-up applications. When horizontal, however, the valve must be installed with the nameplate facing up and the cover level. In all installations, the flow arrow cast in the valve cover must be pointed in the direction of flow during normal system operation.

FCV6.00

Part Name	Material	EN Spec.	ASTM Spec.
Body	Cast Iron for DN50 to DN300	EN-JL1040	A126 Class B
	Ductile Iron for DN350 to Above	EN-JS1050	A536 65-45-12
Cover	Cast Iron for DN50 to DN300	EN-JL1040	A126 Class B
	Ductile Iron for DN350 to Above	EN-JS1050	A536 65-45-12
Disc	Ductile Iron EPDM/NBR/Viton Coated	EN-JS1050	A536 65-45-12
Gasket	NBR/EPDM/Viton	Commercial	Commercial
Plug	Malleable Iron	Commercial	Commercial

Model No.	Size	A	B
FCV2.00	2"	7.99"	3.74"
FCV2.50	2 1/2"	8.50"	3.74"
FCV3.00	3"	9.57"	4.33"
FCV4.00	4"	11.50"	4.76"
FCV5.00	5"	13.74"	5.79"
FCV6.00	6"	15.00"	5.79"
FCV8.00	8"	19.49"	8.74"
FCV10.00	10"	24.49"	10.24"
FCV12.00	12"	27.52"	11.50"
FCV14.00	14"	30.98"	13.11"
FCV16.00	16"	32.01"	15.39"
FCV18.00	18"	35.98"	17.13"
FCV20.00	20"	40.00"	19.13"
FCV24.00	24"	47.99"	22.76"

Job Name: _____   Page No: _____

Section No: _____   Contractor: _____

Schedule No: _____   Purchase Order No: _____

MIFAB® *reserves the right to make changes in material and design without formal notice and obligation.*   USA: 1-800-465-2736 www.mifab.com CAN: 1-800-387-3880

2018-01-10