

	SERVICE	
	FLOATING	
	TYPE	
	TRUNNION TYPE	

CL150-600
1/2"-6"
2"-24"

CL900
1/2"-2"
2"-24"

CL1500
1/2"-2"
21-24"

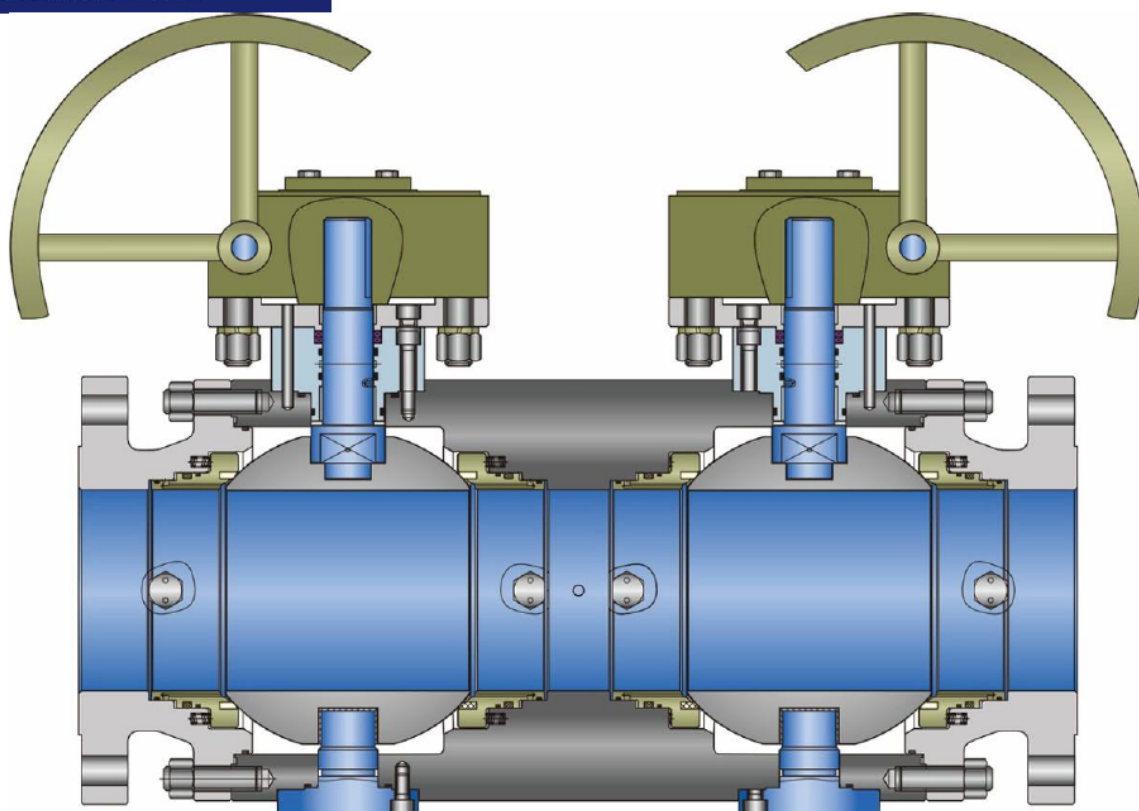
CL2500
1/21-
1"
2"-12"

MODEL NO.:EFC-02BV1R7
Size:2" ~ 24" (DN50 ~ DN600)
Class:CL150 ~ CL2500



DOUBLE BLOCK AND BLEED BALL VALVE

TRUNNION TYPE



PRODUCT RANGE

DESIGN FEATURES

e Forged Body e Flange Connection according. to ASME B16.5 e Face to Face according. to supplier recommendation e Lever lockable and removable,Gear box operation as Standard.Actuator mounting flanges,unless otherwise specified,are in full according with ISO 521 1

Soft Seat or Metal Seat

Double Piston Effect

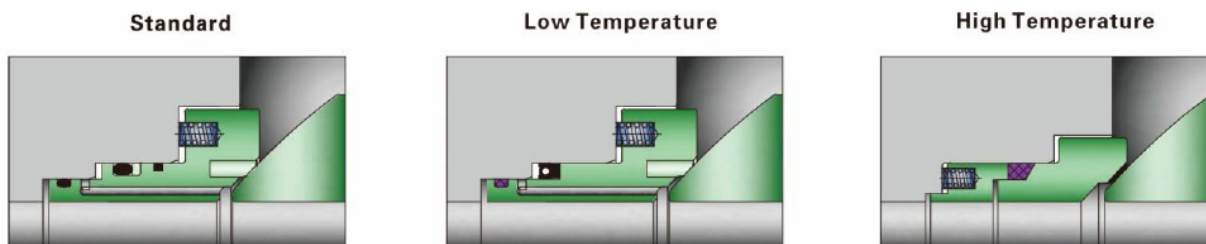
Vent Connections:

Integral Vent Valve— Needle Type

Screwed Bonnet or Flanged Bonnet Screwed Vent Valve— Ball Valve

The material is according to ASTM Standard.

Model Denote:EFC=Elite Flow Control 1 02=Size in inch I BV=Ball Valve 1 1=150Lb I R=RF End 1 7=Trunnion, DBB Type.

[illegible]

Molon is a modified Nylon(Nylon+MoS2),It's performance is similar to nylon, but the use temperature is higher than nylon

Devlon is a polyamide with additives This material covers a wide range of applications while having excellent wear poperties, low friction, and improved impact strength.

PEEK is a high performance engineered thermoplastic. It is excellent in water/chemical resistance and it is unaffected by continuous exposure to hot water/steam

Metal seat is usually used for high temperature, wear resistance, impact resistance, granular media conditions

Description

EPDM is a type of synthetic rubber,have excellent chemical resistance to a variety of acids and alkalines, but can not resistant to petroleum conditions

NBR is typically resistant to mineral oil—based lubricants and greases, hydraulic fluids, hydrocarbons, and water.

HNBR (Hydrogenated NBR) has similar media stability to NBR but with significantly better heat and oxidization stability.

HNBR AED are typically used in high pressure applications encountered in the Oil and Gas industry.

VI TON (fluorocarbon) is a fluorocarbon elastomer that is compatible with a broad range of chemicals,Viton offers excellent resistance to aggressive fuels and chemicals.

FVMQ is a silicone polymer chain ,this material is far more resistant to oils and fules than other silicones.