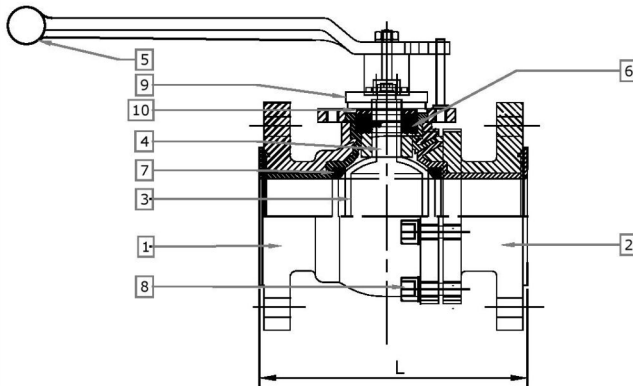


LINED BALL VALVE - STANDARD PORT MANUAL TYPE

16



SR NO.	DESCRIPTION	QTY.	SIZE (NB)	L IN INCH L ± 0.12	L IN MM L ± 3	Recommendation Torque for Flange Bolt in Nm
1	BODY	1				
2	SIDE PIECE	1	1"	5"	127	15
3	BALL	1	1 1/2"	6.5"	165	25
4	STEM	1	2"	7"	178	60
5	HANDLE	1	3"	8"	203	100
6	CHEVRON	1 SET	4"	9"	229	75
7	SEAT	2				
8	FASTENERS	-				
9	GLAND CAP	1				
10	WASHER	1				

INSTALLATION

1. Prior to installation, check & confirm the Material of construction of the valve from the tag provided on each valve.
2. Check the PCD, Hole dia. & no. of holes of the connecting flanges of the pipe line matches with that of the valve.
3. Check the space b/n. the flanges in which the valve has to be installed. It should not be more than valve length (L) + Gasket thickness +0.12". If it is more, use suitable spacer to avoid stress on flanges.
4. Use suitable gaskets as per rest face.
5. Proper support to the valves must be given at the time of installation.
6. Bolt tightening must be even. Un even & over tightening might cause damage to the valve RF..
7. An experienced personnel must supervise the installation of Valves.
8. While installation as well operation proper care must be taken to avoid any type of damages to the lined surfaces.

MAINTENANCE

1. Before dismantling the valve marking must be done on either side of the valve body with corresponding end pieces.
2. Being quarter turn ON- OFF valve, Ball Valves must not be used for regulating the flow. There may be chances of damage to the valve seats if it is used for flow regulation purpose.
3. Please use genuine spares only.
4. Avoid the use of metallic pipes or levers to operate the valve it may cause damages to lining /Seat of the Valves.
5. In any case of service problems, please give us the right informations only. This will help us to study and analyse the basic cause of problem & give you better solution.

Informations given above are general, in case of specific enquiry please contact the manufacturer before any maintenance.

MANUFACTURER:

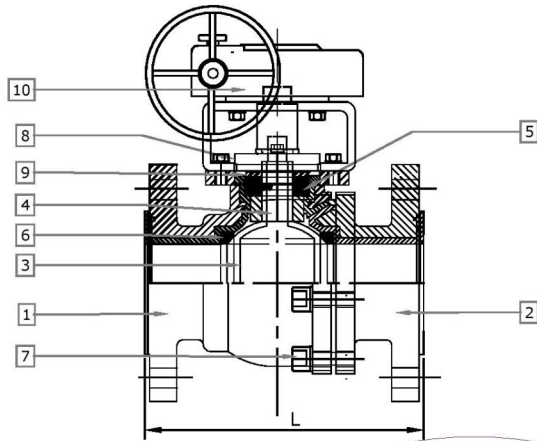


DJKEnergy
Houston

For any queries please write to
Sourcing@DJK-Energy.com
+1 832 382 6034

LINED BALL VALVE - STANDARD PORT GEAR OPERATED

16



BILL OF MATERIAL		
SR NO.	DESCRIPTION	QTY
1	BODY	01
2	SIDE PIECE	01
3	BALL	01
4	STEM	01
5	CHEVRON	1SET
6	SEAT	01
7	FASTNERS	-
8	GLAND CAP	01
9	WASHER	01
10	GEAR BOX	01

SIZE (NB)	L IN INCH L \pm 0.12	L IN MM L \pm 3
6"	10.5"	267

INSTALLATION

1. Prior to installation, check & confirm the Material of construction of the valve from the tag provided on each valve.
2. Check the PCD, Hole dia. & no. of holes of the connecting flanges of the pipe line matches with that of the valve.
3. Check the space b/n. the flanges in which the valve has to be installed. It should not be more than valve length (L) + Gasket thickness +0.12". If it is more, use suitable spacer to avoid stress on flanges.
4. Use suitable gaskets as per rest face.
5. Proper support to the valves must be given at the time of installation.
6. Bolt tightening must be even. Un even & over tightening might cause damage to the valve RF.
7. An experienced personnel must supervise the installation of Valves.
8. While installation as well operation proper care must be taken to avoid any type of damages to the lined surfaces.

MAINTENANCE

1. Before dismantling the valve marking must be done on either side of the valve body with corresponding end pieces.
2. Being quarter turn ON- OFF valve, Ball Valves must not be used for regulating the flow. There may be chances of damage to the valve seats if it is used for flow regulation purpose.
3. Please use genuine spares only.
4. Avoid the use of metallic pipes or levers to operate the valve it may cause damages to lining /Seat of the Valves.
5. In any case of service problems, please give us the right informations only. This will help us to study and analyse the basic cause of problem & give you better solution.

Informations given above are general, in case of specific enquiry please contact the manufacturer before any maintenance.

MANUFACTURER:



DJKEnergy
Houston

For any queries please write to
Sourcing@DJK-Energy.com
+1 832 382 6034