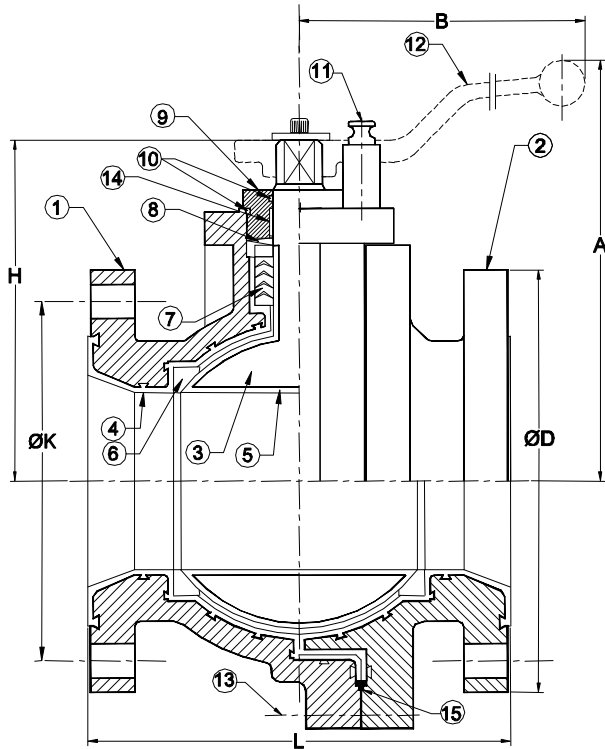




TECHNICAL SPECIFICATION SHEET		No.	Rev.
ITEM	LINED BALL VALVE (Regular Port)	Date	
CODE	BV-RPF	Doc.	GIE-TS-BV-RPF
DESCRIPTION	Lined Ball Valve two piece ANSI 150# short pattern & regular port.		



Part	Descr.	Material
1, 2	Body A, Body B	<input checked="" type="checkbox"/> ASTM A 395 / EN JS1024 <input type="checkbox"/>
3	Ball / stem ⁵	<input checked="" type="checkbox"/> ASTM A351 Gr.CF8 <input type="checkbox"/>
4, 5	Lining	<input checked="" type="checkbox"/> PFA <input type="checkbox"/>
6, 7.	Seat ring, Stem Packing	<input checked="" type="checkbox"/> PTFE <input type="checkbox"/>
8	Disc Spring	Stainless steel
9	Packing Gland	<input checked="" type="checkbox"/> ASTM A351 Gr.CF8 <input type="checkbox"/>
10	O-ring Seal	Viton
11	Lever stopper	<input checked="" type="checkbox"/> AISI 304 <input type="checkbox"/>
12	Lever	<input checked="" type="checkbox"/> ASTM A216 WCB <input type="checkbox"/>
13	Fasteners	<input checked="" type="checkbox"/> AISI 304 <input type="checkbox"/>
14	Bearing bush	<input checked="" type="checkbox"/> PTFE- Coke filled <input type="checkbox"/>
15	Secondary seal	<input checked="" type="checkbox"/> PTFE <input type="checkbox"/>

SIZE NB	8" (200)
L	11.54" (293)
B	23.62" (600)
ØD	13.5" (343)
Ød X n	.91" X 8 (23) X 8
ØK	11.75" (298.5)
H	8.94" (227)
A	10.63" (270)
Lin THK Min.	.12" (3)

Flange drilling ⁴ <input checked="" type="checkbox"/> ANSI B16.5 150#	Service conditions		Testing		Exterior Finish <input checked="" type="checkbox"/> Epoxy Primerfinish paint <input type="checkbox"/>
	Press.	bar	Hydro.	Body bar Seat bar	
Actuation <input checked="" type="checkbox"/> Manual - Lever	Vac.	<input type="checkbox"/>	mm Hg	Spark	KV
	Fluid			Vacuum	mm Hg
				Pneumatic	bar

- Notes**
- Face to Face dimensions as per as per ANSI B16.10 short pattern.
 - Testing as per API 598 / EN 12266 -1
 - Other drilling or rating may be provided on request.
 - Stem connection is double "D" type as per ISO 5211.
 - Design generally as per ANSI B16.34
 - Sketch shown above illustrates only the general assembly and is not to scale.
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Customer	
Project	
Consultant	
Reference	
Cust. Spec. No.	
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