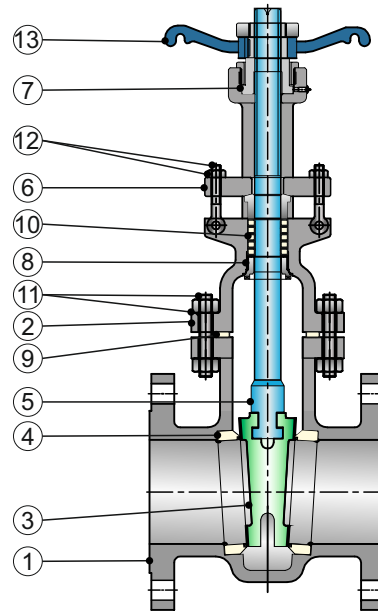


TYPE LGAC - 175

DESIGN FEATURES:

- Manufacturing Std. : API 600 / ASME B16.34
- Testing & Inspection Std. : API 598
- Face to Face & End to End : ASME B16.10
- End Flange Dimension : ASME B16.5
- Pressure Rating : ASME B16.34
- Operation : Manual & Actuator
- Class : #150, #300, #600, #900, & #1500
- Size Range : 40mm to 600mm



MATERIALS OF CONSTRUCTION

Part No.	Description	Material	Qty.
1	Body	ASTM A216 Gr. WCB, A351 CF8/CF8M, Cast Iron	01
2	Bonnet	ASTM A216 Gr. WCB, A351 CF8/CF8M, Cast Iron	01
3	Wedge	AISI 410 (13% Cr.), A351 CF8/CF8M/CF3/CF3M	01
4	Seat Ring	AISI 410 (13% Cr.), A351 CF8/CF8M/CF3/CF3M	02
5	Stem	AISI 410 (13% Cr.), A351 CF8/CF8M/CF3/CF3M	01
6	Gland	ASTM A216 Gr. WCB, A351 CF8/CF8M, Cast Iron	01
7	Yoke Sleeve	ASTM A216 Gr. WCB, Cast Iron	01
8	Bonnet Bush	AISI 410, A351 CF8/CF8M/CF3/CF3M	01
9	Bonnet Gasket	Spiral Wound Graphite, PTFE	01
10	Gland Packing	Braided & Die Formed Graphite Ring, PTFE Ring	Req.
11	Bonnet Stud & Nut	ASTM A193 Gr.B7 & ASTM A194 Gr.2H	Req.
12	Eye Bolt & Nut	ASTM A193 Gr.B7 & ASTM A194 Gr.2H	02 Set
13	Hand Wheel	ASTM A216 Gr. WCB, Cast Iron	01

NOTE:

Due to continuous development higher class and sizes will be available upon request