



Part Name	Material Options
Body Plug Cover Spindle	Titanium Duplex Super Duplex Monel 400 Monel K500 Hastelloy Inconel Alloy 20
Cover Gasket	P.T.F.E
Gland Packing	Graphite
Body/Cover Nuts	Stainless Steel or as
Body/Cover Stud	per Body
Gland Follower	Material
Bridge	Aluminium Bronze or Stainless Steel
Pillar Nut Pillar Gland Stud	Stainless Steel
Handwheel	Stainless Steel or Cash Iron
Renewable Soft Seat (Option)	Glass Filled P.T.F.E

Options

- Drain Plug
- Renewable Soft Seat
- Renewable Body Seats
- Gearbox Operation Recommended for valves 8" CL1500 (DN 200 and above)
- Hydraulic, Electric and Pneumatic Actuator Options
- Live Loaded Glands
- Total Flexibility of Material Selection, to Customer Specification
- Other Flanges & End Connections Available ie. Butt Weld, Socket Weld or Screwed
- Regulation Trim Option for Throttling Service
- "Y" Type and Angle Pattern Valves on Application
- Larger size on request



Normal Size		in mm	1/2	1	1 1/2	2	30	4	6	8	10	12
		mm	15	25	40	50	80	100	150	200	250	300
CLASS 150	A (Flanged RF)	in mm	4 1/4	5	6 1/2	8	9 1/2	11 1/2	16	19 1/2	24 1/2	27 1/2
	B (Close)	in mm	7	8	8 7/8	10 1/2	14 1/8	16 5/8	19 1/2	25	30	36
	C	in mm	4	4	6	6	8	12	16	16	18 1/2	24
CLASS 300	A (Flanged RF)	in mm	5 1/2	8 1/2	9 1/2	10 1/2	12 1/2	14	17 1/2	22	24 1/2	28
	B (Close)	in mm	7	8	8 7/8	10 1/2	14 1/8	16 5/8	19 1/2	25	30	36
	C	in mm	4	6	6	8	12	16	18 1/2	24	24	30
CLASS 600	A (Flanged RF)	in mm	-	-	-	11 1/2	14	17	22	26	-	-
	A (RJF)	in mm	-	-	-	11 5/8	14 1/8	17 1/8	22 1/8	26 1/8	-	-
	B (Close)	in mm	-	-	-	14 3/4	17 5/8	20 7/8	26 1/4	35	-	-
	C	in mm	-	-	-	12	16	18 1/2	24	24	610	610
CLASS 900	A (Raised Face)	in mm	-	-	-	-	15	18	24	-	-	-
	A (RJF)	in mm	-	-	-	-	15 1/8	18 1/8	24 1/8	-	-	-
	B (Close)	in mm	-	-	-	-	28 1/2	34 1/4	39 3/4	-	-	-
	C	in mm	-	-	-	-	18 1/2	24	30	610	762	-
CLASS 1500	A (Raised Face)	in mm	-	-	-	14 1/2	18 1/2	21 1/2	27 3/4	-	-	-
	A (RJF)	in mm	-	-	-	14 5/8	18 5/8	21 5/8	28	-	-	-
	B (Close)	in mm	-	-	-	23	28 3/4	34 1/2	40	-	-	-
	C	in mm	-	-	-	18 1/2	18 1/2	24	30	610	762	-

Technical Data

- Outside Screw Rising Stem
- Rising Handwheel
- Bolted Bonnet
- Bolted Gland
- Flanges to ANSI B. 16.5 and B.S. 1560 Raised Face
- Valve Design and Shell Wall Thickness in Accordance with ANSI B. 16.34
- Face to Face in Accordance with ANSI B. 16.10

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