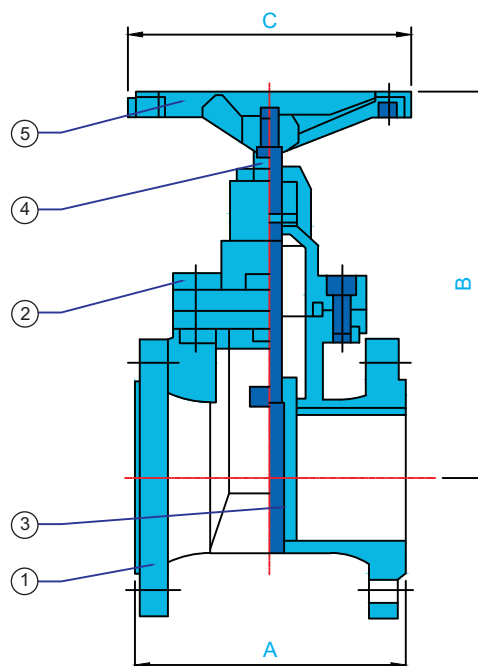


Resilient Seat Gate Valve



Model No. PTGTDI



Pressure Temperature Ratings

Working Pressure : 16 Bar

Testing Shell : 24 Bar & Seal 17.6 Bar

Working Temperature : -20°C to +110°C EPDM Seat

Working Temperature : -10°C to +80°C NBR Seat

Design Features

Comply with : DIN 3352 (F4)

Coating - Fusion Bonded Epoxy - 250 microns

Disc is Ductile Iron and Encapsulated with EPDM Rubber

Metal seated also available with Bronze or Stainless Steel

Bill of Material

Sr. No.	Description	Material	DIN Spec.
1	Body	Ductile Iron / Cast Iron	DIN 1993 GGG50/DIN 1691 GG25
2	Bonnet	Ductile Iron / Cast Iron	DIN 1993 GGG50/DIN 1691 GG25
3	Wedge	EPDM Lined DI	DIN 1993 GGG50 + EPDM
4	Stem	Stainless Steel 420	DIN 1.2083
5	Hand Wheel	Ductile Iron	DIN 1993 GGG40/DIN 1691 GG25

Dimension Table

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
	inch	2	2.5	3	4	5	6	8	10	12	14	16	18	20	24
A		150	170	180	190	200	210	230	250	270	290	310	330	350	390
B		195	222	251	282	340	397	461	559	639	762	836	957	1136	1188
C		160	200	200	200	250	250	320	370	370	450	540	640	640	640