



PREETAM FERROWORKS PVT LTD

HIGH QUALITY PRODUCTS ENGINEERED TO SUPPORT AND POWER CRITICAL WATER INFRASTRUCTURE PROJECTS ACROSS THE NATION.

About Us

Conceptualised by Late Seth Narainsingh Ghanshamsingh and established by our founder Late Seth Preetamsingh Narainsingh in the year 1962, we at PREETAM® Group have been catering to the product requirements of Central, State, Quasi Government Departments as well as Prestigious Infrastructure Companies & Government Contractors for the past several decades. Our dependence on fair trade practices and a deeply entrenched value system has ensured us of the patronage that we have enjoyed with our customers and our vendors. We have always been committed to quality and this has been one of the primary reasons for our success. PREETAM® is a name synonymous with quality & trust and is widely known throughout the nation especially in the state of Tamil Nadu.

Product Range

- DI Resilient Seated Gate Valve
- DI Slanted Seat Check Valve
- DI Tilting Disc Check Valve
- DI Tamper Proof Air Valve
- DI Ball Type Check Valve
- DI Flow Control Valve
- DI Pressure Relief Valve
- DI Double Eccentric Disc Butterfly Valve
- DI Float Control Valve
- DI Pressure Reducing Valve
- DI Surge Anticipating Control Valve
- Electromagnetic Flow Meters

Contact



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PREETAM®

Ductile Iron Resilient Seated Gate Valve (RSGV)

Reliable Shut-off solution for Water and Wastewater Systems

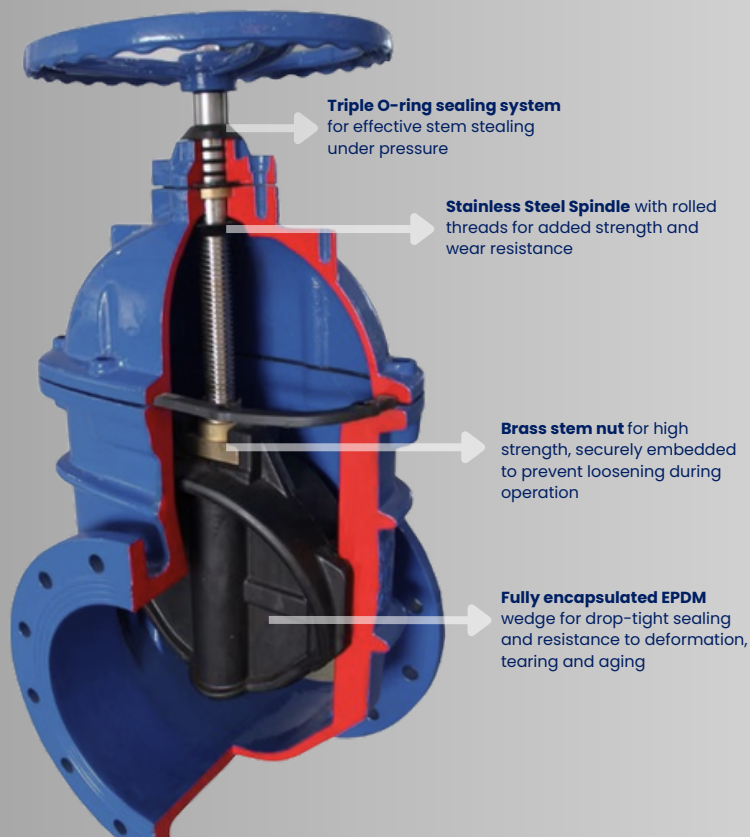


Engineered for long-term performance in water supply, wastewater, and fire protection systems. Made from high-grade ductile iron and coated with fusion-bonded epoxy, these valves provide strength, corrosion resistance, and durability.



*Manufactured in accordance to
IS:14846 / BS:5163 and the Flange Drilling
Dimensions are in conformity with
IS:1538 / IS:9523 PN10*

DI Resilient Seated Gate Valve		
S.No	Description	Specification
1	Nominal Dia	DN40-DN1200
2	Nominal Pressure	PN10 / PN16
3	Valve design Standard	IS:14846 / BS5163
4	Face to face Standard	IS:14846 / BS5163 / DIN 3202 F4
5	Flange Standard Conformity	IS:1538 Tbl 4&6 / IS:9523 PN10
6	Testing Standard	EN12266-1
7	Epoxy Coating	Epoxy powder coating RAL5005 with minimum thickness of 250 microns inside and outside.
8	Working Temperature(Max)	120°C
9	Casting Marking	DN** GGG50 PN16 PREETAM Heat No.



DN	L	D	C	B	n-d	b	f	W	H
40	165	150	110	84	4-19	18	3	160	190
50	178	165	125	99	4-19	19	3	160	205
65	190	185	145	119	4-19	19	3	160	225
80	203	200	160	133	4-19	19	3	180	250
100	229	220	180	154	8-19	19	3	200	285
125	254	250	210	184	8-19	19	3	250	330
150	267	285	240	210	8-23	19	3	250	375
200	292	340	295	265	8-23	20	3	300	480
250	330	405	350	319	12-23	22	3	330	590
300	356	460	400	370	12-23	24.5	4	380	650
350	381	520	460	429	16-23	26.5	4	490	770
400	406	580	515	480	16-28	28	4	490	850
450	432	640	565	530	20-28	30	4	490	920
500	457	670	620	582	20-28	26.5	4	590	1000
600	508	780	725	682	20-31	30	5	590	1190
700	610	895	840	794	24-31	32.5	5	-	1320
750	610	960	900	854	24-31	32.5	5	-	1320
800	660	1015	950	901	24-34	35	5	-	1490
900	711	1115	1050	1001	28-34	37.5	5	-	1675
1000	813	1230	1160	1112	28-37	40	5	-	1850
1100	813	1340	1270	1218	32-37	42	5	-	2050
1200	1015	1455	1380	1328	32-40	45	5	-	2160

S.No	Part	Material
1	Body	Ductile Iron GGG50
2	Wedge	Ductile Iron GGG50 + EPDM
3	Stem Nut	Brass
4	Stem	SS420
5	Gasket	EPDM
6	Bonnet	Ductile Iron GGG50
7	Locating Ring	Brass
8	O Ring	EPDM
9	Bolts	CS Gr 8.8
10	Hand Wheel	Ductile Iron GGG50
11	Gland	Ductile Iron GGG50
12	O-Ring	EPDM
13	Bolts & Nuts	SSA2-70
14	Washer	Carbon Steel
15	Bolts	CS Gr 8.8

