



An ISO 9001 : 2008
Certified Company



AVANT-GARDE
ENGINEERS AND CONSULTANTS (P) LTD.



60-0619



G M ENGINEERING PVT. LTD.



**ONE STOP SOLUTION FOR
ALL TYPES OF VALVE
REQUIREMENTS**





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“One stop solution for all types of valve requirements”



Certificate of Authority to use the Official API Monogram
License Number: 6D-0619 ORIGINAL

The American Petroleum Institute hereby grants to

G.M. ENGINEERING PVT. LTD.
 Plot No. 2632
 G.I.D.C., Lodhika, Village - Metoda
 Rajkot, Gujarat
 India

the right to use the Official API Monogram® on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API Spec 6D** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram should be used in conjunction with this certificate number: **6D-0619**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.
The scope of this license includes the following products: Gate Valves, Ball Valves, Check Valves

QMS Exclusions: Section 7.5.4, Customer Property

Effective Date: MAY 21, 2015
Expiration Date: MAY 21, 2018

To verify the authenticity of this license, go to www.api.org/compositelist.




Vice President, API Global Industry Services

Certificate of Authority to use the Official API Monogram
License Number: 6D-0619



G M Group offers you various range of industrial valves for all your process handling needs. G M Group's strength is quality products at affordable prices, prompt delivery and the unflinching commitment to excel. The products have been enjoying a sustained presence in the national for over last 20 years in chemical and process industries.

G M Group's Products are widely used in chemical & Process industries, Refineries, Petrochemicals & Fertilizer Plants, Pharmaceuticals, Oil Exploration, Thermal & Nuclear Plants, Food & Beverage industries, Effluent Treatment & Sewerage Plants, Water Treatment, Cooling water & Water supply plants, Mining Industries etc.

The Company was founded in Year 1996. G M Group achieved reputation and trust within a very short span. Thanks to our user friendly direct marketing, far sighted & honest business policy.

We are having vast experience in the field of valve manufacturing. Strict Quality control norms are maintained at various levels of production and full fledged testing facility through latest technology ensures constant quality.

Continuous development & products improvement is our motto. G M Group has continually worked to develop innovative and quality products and has earned a reputation for technical excellence in the valve industry and accredited with ISO 9001:2000 Certification by TUV Sudddeutschland.

G M Group is certified by American Petroleum Institute to use API 6D Monogram. Research and development work continually made by G M Group Focusing at an advanced technology of environmental compatibility has resulted in a product range that warrants safe and reliable operation in compliance with virtually all and any requirements.

G M Group Offers design and technical assistance in developing varieties of products. G M Group is always ready to assist customers in developing products that can be mutual benefit and ensure GM as an ideal partner at all time. GM Continually strives to uphold the company objective to "Build a reputation in the field by providing proven in terms of perfection, Precision and Innovative Products Design with best possible quality / competitive price ratio".

The Company's Core competence lies in unabated support from Group Company

- M/s. Jagdish Technocast Pvt. Ltd., an ISO 9001:2000 Certified foundry to produce 500 TPA of Investment Casting & Sand Casting in various materials like Cast Steel, Alloy Steel, Stainless Steel and other Materials.

 product range upto **120"**

 capacity **30,000** nos./month

 class upto **2500#**

 export to **10** countries

 number of employees **250**

 constructed area **7500** sq.m

 factory area **13720** sq.m



Gate Valve

FEATURES			
Design STD	API 600		
Face to Face STD	ASME B 16.10		
Flanged End	ASME B 16.5		
Testing STD	API 598, ISO 5208		
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.		
MODEL NO	END	CLASS	SIZE IN MM
GM-100	F/E	150#	15 - 600
GM-110	F/E	300#	15 - 600
GM-120	F/E	600#	25 - 600
GM-130	F/E	900#	25 - 300
GM-140	F/E	1500#	25 - 300
GM-150	F/E	2500#	25 - 300



Globe Valve

FEATURES			
Design STD	BS 1873		
Face to Face STD	ASME B 16.10		
Flanged End	ASME B 16.5		
Testing STD	API 598, ISO 5208		
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.		
MODEL NO	END	CLASS	SIZE IN MM
GM-200	F/E	150#	15 - 600
GM-210	F/E	300#	15 - 600
GM-220	F/E	600#	25 - 600
GM-230	F/E	900#	25 - 300
GM-240	F/E	1500#	25 - 300



Check Valve

FEATURES			
Design STD	BS 1868, API 6D		
Face to Face STD	ASME B 16.10		
Flanged End	ASME B 16.5		
Testing STD	API 598, ISO 5208		
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.		
MODEL NO	END	CLASS	SIZE IN MM
GM-300	F/E	150#	15 - 600
GM-310	F/E	300#	15 - 600
GM-320	F/E	600#	25 - 600



Forged Steel Gate Valve

FEATURES			
Design STD	API 602, ISO 15761		
Face to Face STD	Mfg STD		
Testing STD	API 598, ISO 5208		
Material	A105, F304, F316, F11, F22, F51, F91, LF2 etc.		
MODEL NO	END	CLASS	SIZE IN MM
GM-160	S/E or Socket	800#	15 - 50
GM-170	S/E or Socket	1500#	15 - 50
GM-180	S/E or Socket	2500#	15 - 40



Forged Steel Globe Valve

FEATURES			
Design STD	ISO 15761		
Face to Face STD	Mfg STD		
Testing STD	API 598, ISO 5208		
Material	A105, F304, F316, F11, F22, F51, F91, LF2 etc.		
MODEL NO	END	CLASS	SIZE IN MM
GM-260	S/E or Socket	800#	15 - 50
GM-270	S/E or Socket	1500#	15 - 50
GM-280	S/E or Socket	2500#	15 - 50



Forged Steel Check Valve

FEATURES			
Design STD	ISO 15761		
Face to Face STD	Mfg STD		
Testing STD	API 598, ISO 5208		
Material	A105, F304, F316, F11, F22, F51, F91, LF2 etc.		
MODEL NO	END	CLASS	SIZE IN MM
GM-360	Scr/SW	800#	15 - 50
GM-370	Scr/SW	1500#	15 - 50
GM-380	Scr/SW	2500#	15 - 50



3 Piece Flanged End Ball Valve

FEATURES					
Design STD	ISO 17292, API 6D				
Face to Face STD	ASME B 16.10				
Flanged End	ASME B 16.5				
Testing STD	API 598, ISO 5208				
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.				
MODEL NO	BORE	END	DESIGN	CLASS	SIZE IN MM
GM-400	Full	F/E	Floating	150#	15 - 600
GM-401	Reduce	F/E	Floating	150#	25 - 600



2 Piece Flanged End Ball Valve

FEATURES					
Design STD	ISO 17292 , API 6D				
Face to Face STD	ASME B 16.10				
Flanged End	ASME B 16.5				
Testing STD	API 598, ISO 5208				
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.				
MODEL NO	BORE	END	DESIGN	CLASS	SIZE IN MM
GM-406	Full	F/E	Floating	150#	15 - 200
GM-407	Reduce	F/E	Floating	150#	50 - 200
GM-410	Full	F/E	Floating	300#	15 - 150
GM-411	Reduce	F/E	Floating	300#	50 - 150



Trunion Mounted Ball Valve

FEATURES					
Design STD	API 6D				
Face to Face STD	API 6D				
Flanged End	ASME B 16.5				
Testing STD	API 6D				
Material	CF8, CF8M, WCB, Hast Alloy, A105, LF2 Super Duplex, Alloy 20 etc.				
MODEL NO	BORE	END	DESIGN	CLASS	SIZE IN MM
GM-402	Full	F/E	Trunion	150#	50 - 600
GM-403	Reduce	F/E	Trunion	150#	50 - 600
GM-408	Full	F/E	Trunion	150#	50 - 600
GM-409	Reduce	F/E	Trunion	150#	50 - 600
GM-412	Full	F/E	Trunion	300#	50 - 600
GM-413	Reduce	F/E	Trunion	300#	50 - 600
GM-422	Full	F/E	Trunion	600#	50 - 600
GM-423	Reduce	F/E	Trunion	600#	50 - 600



Butterfly Valve Wafer End

FEATURES

Design STD.	AWWA C 504, API 609 Cat A
Face To Face	AWWA-C 504, API 609 Cat A
End Connection	Wafer Full/Semi Lug Type
Testing STD.	API 598

MODEL NO END CLASS Design SIZE IN MM

GM-510	Wafer	150#	Centric - Resilent	50 - 900
GM-530	Wafer	150#	Single Eccentric	50 - 1800
GM-531	Wafer	150#	Double Eccentric	50 - 1200



Butterfly Valve Flanged End

FEATURES

Design STD.	AWWA C 504, API 609 Cat B
Face To Face	AWWA-C 504, API 609 Cat B
End Connection	Flange Type
Testing STD.	API 598

MODEL NO END CLASS Design SIZE IN MM

GM-500	Flanged	150#	Centric - Resilent	50 - 1000
GM-520	Flanged	150#	Single Eccentric	50 - 2600
GM-521	Flanged	150#	Double Eccentric	50 - 2600
GM-580	Flanged	150#	Triple Eccentric	50 - 1000
GM-593	Flanged	150#	Damper Low Leakage	50 - 2400



High Performance Butterfly Valve

FEATURES

Design STD.	AWWA C 504, API 609 Cat A
Face To Face	AWWA-C 504, API 609 Cat A
End Connection	Wafer, Full Lug Type
Testing STD.	API 598

MODEL NO END CLASS Design SIZE IN MM

GM-540	Flanged	300#	Single Eccentric	50 - 1200
GM-541	Flanged	300#	Double Eccentric	50 - 1200
GM-550	Wafer	300#	Single Eccentric	50 - 1200
GM-551	Wafer	300#	Double Eccentric	50 - 1200
GM-560	Flanged	600#	Single Eccentric	50 - 600
GM-561	Flanged	600#	Double Eccentric	50 - 600
GM-570	Wafer	600#	Single Eccentric	50 - 600
GM-571	Wafer	600#	Double Eccentric	50 - 600



PTFE Sleeved Plug Valve

FEATURES

Design STD	API 599
Face to Face STD	ASME B 16.10
Flange End	ASME B 16.5
Testing STD	API 598
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO END CLASS SIZE IN MM

GM-810	F/E	150#	15 - 300
GM-812	F/E	300#	15 - 150
GM-811	Scr/SW	150#	15 - 50



Lined Plug Valve

FEATURES

Design STD	API 599
Face to Face	ASME B 16.10
Flange End	ASME B 16.5
Testing STD	API 598
Lining Material	PFA, FEP
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO END CLASS SIZE IN MM

GM-830	F/E	150#	15 - 300
GM-831	F/E	300#	15 - 150



Lined Ball Valve

FEATURES

Design STD	ISO 17292
Face to Face	ASME B 16.10
Flange End	ASME B 16.5
Testing STD	API 598
Lining Material	PFA, FEP
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO Bore END CLASS SIZE IN MM

GM-840	Full	F/E	150#	15 - 300
GM-841	Full	F/E	300#	15 - 150



Lined Butterfly Valve

FEATURES

Design STD.	API 609 Cat A
Face To Face	API 609 Cat A
End Connection	Wafer/Semi Lug Type
Design	Centric - Resilent
Testing STD.	API 598
Lining Material	PFA, FEP
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO END CLASS SIZE IN MM

GM-850	Wafer	150#	50 - 400
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Lined Ball Check Valve

FEATURES

Design STD.	Mfg. Std.
Face To Face	ASME B 16.10
Flange End	ASME B 16.5
Testing STD	API 598
Linning Material	PFA, FEP
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO END CLASS SIZE IN MM

GM-860	F/E	150#	15 - 100
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Lined Wafer Check Valve

FEATURES

Design STD	Mfg. Std.
Face to Face	BS EN 558 (series 20)
End Connection	Wafer Type
Testing STD	API 598
Lining Material	PFA , FEP
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO END CLASS SIZE IN MM

GM-870	Wafer	150#	80 - 300
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Wafer Check Valve

FEATURES

Design STD	API 6D
Face to Face STD	ASME B 16.10
Flange End	ASME B 16.5
Testing STD	API 598
Material	CF8, CF8M, WCB, Hast Alloy, Super Duplex, Alloy 20 etc.

MODEL NO END CLASS SIZE IN MM

GM-390	Wafer	150#	25 - 600
GM-391	Wafer	300#	25 - 600



Piston Valve

FEATURES

Design STD	API 602
Face to Face STD	Manufacture's Standard
Testing STD	API 598
Material	A105, F304, F316, F11, F22, etc.

MODEL NO END CLASS SIZE IN MM

GM-915	Scr/SW	800#	15 - 40
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Our Other Products



Screwed/ Socket End Ball Valve GM-405



Dual Plate Check Valve GM-392



Flush Bottom Ball Valve - GM-453



Butterfly Valve Model No : GM-500



Gate Valve Model No : GM-100



Ball Valve Model No : GM-406

Our Reputed Client



Our Approvals



EPC



Power



Refineries



Oil, Gas & Petrochemicals



Steel



Engineering



Fertilizer



Chemical

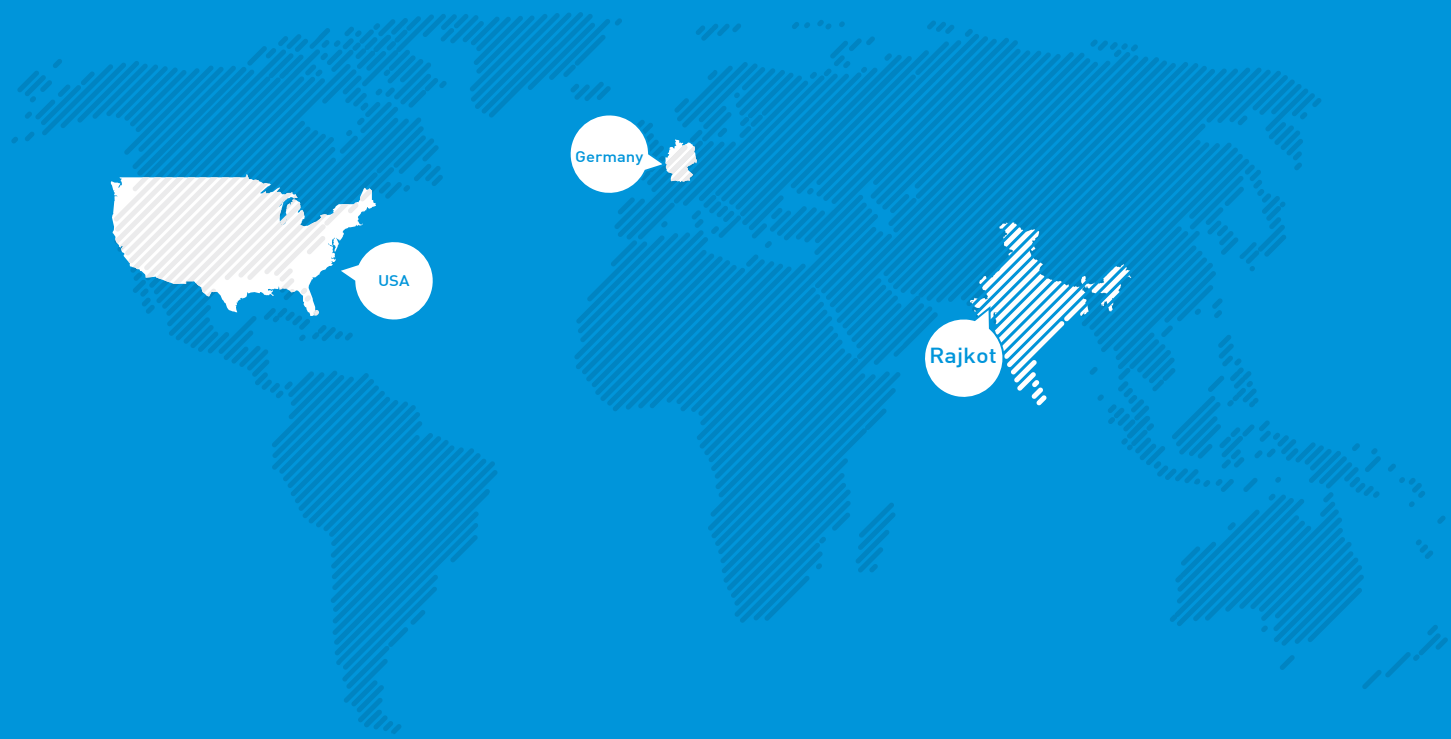


Pharmaceutical



Other





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