

PRODUCT RANGE

Gama Engineering Works manufactures a wide range of valves with features that are reliable for specified applications.

The products manufactured by **Gama Engineering Works** are broadly it is categorised as below.

1. BALL VALVES : -

Size :	½" TO 24" (15mm TO 600mm)	Design :	ASME B 16.34/ API 6D/ BS 5351
Class :	150#, 300#, 600#, 900#	Face To Face :	ASME B 16.10
Single, Two/Three Pieces Cast Steel Body, Screwed Ends To BSP/NPT Thread.		End To End :	Flange Ends
Floating or Trunion Mounted Design.		End Flange :	ASME B 16.5/ DIN/ BS/ IS
Full & Reduced Bore		B/W End :	ASME B 16.25
Anti-Static Devices & Fire Safe Design.		Test :	API 598/ BS 6755
Operation: Hand Lever, Gear Box, Pneumatic Actuator.			
Especially In Metal To Metal Ball Valves Zero Leakage Valves.			

2. BUTTERFLY VALVES : -

Type :	WAFER,LUGGED,FLANGED	Size :	1" TO 40" (DN 25mm to DN 1000mm)
Face To Face :	API 609, BS 5155, AWWA C 509	Pressure Rating :	PN 2.5 TO PN 25
Flange Ends :	BS, ANSI, DIN, IS, ASME	Test :	BS 6755 PART-1/ API 598
Mounting :	ISO 5211	Design :	BS 5155/ AWWA C 509
Application : Water Supply & Sewage, Food & Beverages, Chemical, Processing Water , Paper & Pulp, Ship Building & Stems.			
Operation: Hand Lever, Gear Box, Pneumatic Actuator.			
Especially In Metal To Metal Butterfly Valves Zero Leakage Valves.			

3. 'Y' TYPE STRAINERS : -

Design :	BS/ DIN/ IS	Materials :	C.S./S.S./Alloys, Duplex, Haste Alloys/ C.I.
Pressure Rating:	150#,, 300#, 600#, 900#	Size :	½" TO 20" (15mm to 600mm)

4. FLUSH BOTTOM VALVES : -

Size :	1" TO 10" (25mm TO 250mm)	Design :	BS 5351
Class :	150#, 300#, 600#	Face to Face :	B 16.10
Materials :	C.S./ S.S./ Hast Alloys/ Duplex/ Fabricated/ Monel / Alloys	End Flange :	FLANGE ENDS ASME B 16.5
Construction:	'Y' Type & BALL Type	Test :	API 598
Application: Discharge Liquids, Slurries From Bottom Of Reactors, Receivers & Huge Tanks.			

5. DUAL PLATE CHECK VALVE:-

Size :	2" TO 40" (50NB TO 600NB)	Design :	API 6D/ API 594
Class :	150#, 300#, 600#	Face to Face:	API 6D/ API 594
Materials :	C.S. / C.I./ S.S. /Alloys/ Monel/ Hast Alloys/ Duplex/ Fabricated	End Type :	Wafer Type/ Flange
Operation :	Self-Operated, Spring Loaded, Multi door	End Flange :	ASME B 16.5/ B 16.47/ DIN/ BS/ IS
Construction :	Metal To Metal, Soft Seat.	Test :	API 598 / BS 6755

6. 3 WAY BALL VALVES : -

Size :	1" TO 12 " (25 NB TO 300 NB)	Design :	ASME B 16.34/ API 6D/ BS 5351
Class :	PN 10, PN 16, 150#, 300#	Face To Face :	Mfg. STD.
Materials :	C.S./S.S./Duplex/Hast Alloys	End Connection:	ASME B 16.5
Construction :	L Port & T Port	Test :	BS EN 12266

7. WAFER CHECK VALVES : -

Size :	1" TO 24 " (25NB TO 600 NB)	Design :	API 6D/API 594
Class :	'E' TABLE, 150#, 300#.	Face To Face :	API 6D
Materials :	M.S./C.S./S.S./Duplex/Hast Alloys/Monel	Wafer Ends :	Suitable For B 16.5
Pressure Ratings :	150#, 300#, PN 2.5 TO 25	Test :	API 598

8. GATE VALVES :

Size :	1" TO 24" (25NB TO 600NB)	Design :	ASME 16.34/BS 1414/ BS 5352 / API 600 / 603 /602 / IS 14846
Class :	150#,300#, 600#	Face To Face:	ASME B16.10/DIN/IS/BS
Materials :	C.S./C.I./S.S./ALLOYS	End Flange	ASME B 16.5/DIN/IS/BS
Operation :	Hand Wheel, Gear Box, Pneumatic Actuator	B/W End :	ASME B 16.5
Pneumatic Test :	API 598/ BS 6755	Test :	API 598/ BS 6755
Metal To Metal & Metal To Soft Seat			

9. GLOBE VALVES :

Size :	½" TO 16" (15 mm TO 400 mm)	Design :	ASME B 16.34/ BS 1873/ BS 5352
Class :	150#, 300#, 600#	Face To Face :	ASME B 16.10 /DIN/IS
Materials :	C.S./C.I./S.S./Alloys/Duplex	End Flange :	ASME B 16.5/DIN/BS/IS
Operation :	Wheel Operated/Gear Box/Pneumatic Actuator	Test :	API 598/ BS 6755

