



INDUSTRIAL PRODUCTS & EXPORTS

TRUSTED SUPPLIER & EXPORTER OF INDUSTRIAL PIPE FITTINGS & FLOW CONTROL SOLUTIONS

Since our establishment, Sagar Metal Cast has been committed to supplying high-quality industrial products to customers across India and international markets.

We specialize in Camlock Couplings, Valve, Pipe Fittings, and various industrial hardware products used in fluid transfer and industrial applications.

Our focus is on quality, reliability, and customer satisfaction. Every product is carefully inspected before dispatch to ensure consistent performance and durability.



FLOWING TRUST.
DELIVERING **QUALITY.**



QUALITY
ASSURED



TIMELY
DELIVERY



GLOBAL
REACH



OUR PRODUCT RANGE



CAMLOCK COUPLINGS
(SS)



GATE VALVES



PIPE FITTINGS

COMPANY PROFILE

Sagar Metal Cast is a reliable name in the field of industrial products and exports. With years of experience and a customer-centric approach, we have built a strong presence in domestic and international markets.

We are backed by a skilled team, modern infrastructure, and a strong supplier network that helps us deliver high-quality products on time, every time.



WHY CHOOSE US?

- ✓ Quality Assured Products
- ✓ Competitive Pricing
- ✓ Timely Delivery
- ✓ Export-Oriented Service
- ✓ Experienced Team
- ✓ Strong Supplier Network
- ✓ Customer-Centric Approach

INDUSTRIES WE SERVE



OUR MISSION

To provide reliable industrial solutions through quality products, professional service, and long-term customer relationships.

CONTACT US



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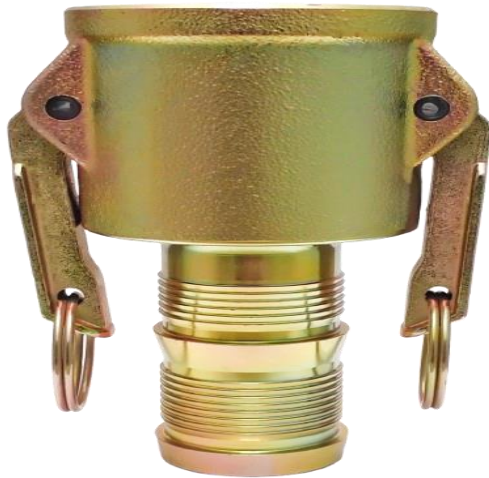
www.sagarmetalcast.com



PRODUCT PARAMETERS

Project	Data
Product Name	Type C
Product Code	G50
Grade	SS 410
Size	2"
Pressure	Up to 150 Psi
Surface	Gold Zinc
Weight	1.2 kg
Application	Petroleum, mining, municipal, construction, chemicals.
Manufacture method	Shell Moulding Casting

Project	Data
Product Name	Type E
Product Code	W50
Grade	SS 410, MS
Size	2"
Pressure	Up to 150 Psi
Surface	Gold Zinc
Weight	1 kg
Application	Petroleum, mining, municipal, construction, chemicals.
Manufacture method	Shell Moulding Casting



PRODUCT PARAMETERS

Project	Data
Product Name	Type C
Product Code	G35
Grade	SS 410
Size	1 ½"
Pressure	Up to 150 Psi
Surface	Gold Zinc
Weight	0.850 gm
Application	Petroleum, mining, municipal, construction, chemicals.
Manufacture method	Shell Moulding Casting

Project	Data
Product Name	Type E
Product Code	W35
Grade	SS 410, MS
Size	1 ½"
Pressure	Up to 150 Psi
Surface	Gold Zinc
Weight	0.590 gm
Application	Petroleum, mining, municipal, construction, chemicals.
Manufacture method	Shell Moulding Casting



PRODUCT PARAMETERS

Project	Data
Product Name	Type C
Product Code	G25
Grade	SS 410
Size	1"
Pressure	Up to 150 Psi
Surface	Gold Zinc
Weight	0.570 gm
Application	Petroleum, mining, municipal, construction, chemicals.
Manufacture method	Shell Moulding Casting

Project	Data
Product Name	Type E
Product Code	W25
Grade	SS 410, MS
Size	1"
Pressure	Up to 150 Psi
Surface	Gold Zinc
Weight	0.365 gm
Application	Petroleum, mining, municipal, construction, chemicals.
Manufacture method	Shell Moulding Casting



PRODUCT PARAMETERS

Project	Data
Product Name	Gate Valve
Product Code	GV25
Body	Ductile Iron Gr 500-7
Wedge	Ductile Iron Gr 500-7+EPDM
Bonnet	Ductile Iron Gr 500-7
Stem	SS 410
Stem nut	Brass
Gasket, O Ring	EPDM
Locating Ring	Brass
Bolts, Nuts	Stainless Steel A2-70
Hand Wheel	Ductile Iron Gr 500-7
Gland	Ductile Iron Gr 500-7
Washer	Nylon

Description	Specification
Nominal Dia	DN50-DN300
Nominal Pressure	PN16
Valve Design Standard	BS5163
Face to Face Standard	EN558 & ISO5752 Series-3
Flange Standard Conformity	IS1538
Testing Standard	EN12266-1
Epoxy Coating	Epoxy Powder Coating RAL5005 With Minimum, Thickness of 250 Microns Inside
Sheel Test	PN 24
Sealing Test	PN 17.6
Working Temperature(max)	120 C



PRODUCT PARAMETERS

Project	Data
Product Name	Type A
Product Code	WG25
Grade	SS 410, MS
Size	1 3/4"
Pressure	Up to 150 Psi
Gaskets	
Surface	Gold Zinc, Silver Zinc
Weight	0.910 gm
Application	Petroleum, mining, municipal, construction, agriculture.
Manufacture method	Shell Moulding Casting

Project	Data
Product Name	Type A
Product Code	WG25-16
Grade	SS 410, MS
Size	1"
Pressure	Up to 150 Psi
Surface	Gold Zinc, Silver Zinc
Weight	0.350 gm
Application	Petroleum, mining, municipal, construction, agriculture.
Manufacture method	Shell Moulding Casting



PRODUCT PARAMETERS

Project	Data
Product Name	Type D
Product Code	G35-25
Grade	SS 410
Size	35mm
Gasket	Buna-N, EPDM, PTFE & food grade silicone gasket
Thread	BSP, NPT
Pressure	Up to 150 Psi
Surface	Gold Zinc, Silver Zinc
Weight	0.750 gm
Application	Petroleum, mining, municipal, construction, agriculture.
Manufacture method	Shell Moulding Casting

Project	Data
Product Name	Type D
Product Code	G35-20
Grade	SS 410
Size	30mm
Gasket	Buna-N, EPDM, PTFE & food grade silicone gasket
Thread	BSP, NPT
Pressure	Up to 150 Psi
Surface	Gold Zinc, Silver Zinc
Weight	0.870 gm
Application	Petroleum, mining, municipal, construction, agriculture.
Manufacture method	Shell Moulding Casting



PRODUCT PARAMETERS

Project	Data
Product Name	Type AA (Reducing coupling)
Product Code	WR35-25
Grade	SS 410, MS
Size	35mm to 25mm
Pressure	Up to 150 Psi
Surface	Gold Zinc, Silver Zinc
Weight	0.690 gm
Application	Petroleum, mining, municipal, construction, agriculture.
Manufacture method	Shell Moulding Casting