

ABOUT US

ALFA GROUP moved forward and added more feather in its cap by introduced one more group company name as ALOX CAST PVT. LTD.

ALOX was commenced operations to manufacture ferrous and non-ferrous investment casting in year 2016. We incorporated to deliver unmatched precision investment castings and become prominent supplier throughout the globe.

ALOX able to produce wide range of investment casting grades for various application in Automotive, Pumps & Valves, Oil & Gas, Textile, Medical Implants, Earth Mover, Dairy, Machine Tools, General Engineering Segment.

ALOX successfully implemented and honoured with for ISO 9001: 2015 and PED2014/68/EU & AD 2000 – Markblatt WO certification in the year 2017 by TUV Nord. We have covered all areas under ERP system for easy and quick response to customer during lead time.

ALOX modernistic infrastructure includes dedicated areas for Die Storage, Wax Preparation, Press, Assembly, Coating, Drying, Melting, Knock Out and Fettling. We are equipped with In House Laboratory for chemical, mechanical & physical testing as well as quality control department with precision measuring instruments.

ALOX Directors hold mechanical engineering degree with more than 15 year experience in management, marketing and production field. In addition all team members & workforce are well qualified, experienced, result oriented & highly motivated. We are continuously developing and upgrading our workforce to cater quality products with domestic and International standards. Our aim is consistence quality with JIT concept.

WE PROVIDE CONSISTENCE QUALITY

MANUFACTURING SCOPE

CASTING GRADE

- Carbon Steel
- Austenitic Stainless Steel
- Austenitic Ferrite Duplex Steel
- Super Duplex Stainless Steel
- Martensitic Steel

- Nickel Based Alloy Steel
- Cobalt Based Alloy Steel
- Aluminium Based Alloy Steel
- Copper Based Alloy Steel
- Bronze Steel

Single piece L x W x H Size Min. 25 x 10 x 5 mm Max. 350 x 350 x 350 mm

Single piece Diameter Size
Min. Ø 5 mm
Max. Ø 600 mm

Single piece weight 50 gms to 150 Kgs.



MATERIAL

We are able to poured below material with all technical requirements

ТУРЕ	ASTM
Carbon Steel	A216 - WCB
	A216 - WCC
	A352 - LCC
	A352 - LCB
Martensitic Steels	A743 - CA15
	A743 - CA40
	A743 CA-6NM
Austenitic Stainless Steel	A351 - CF8
	A351 - CF8M
	A351 - CF3
	A351 - CF3M
	A351 - CF8C
	A351 - CN7M
	A351 - CG8M
	A351 - CG3M
Austenitic Ferrite Duplex Steels	A351 - CF3MN
	A351 - CD4MCuN
	A351 - CG6MMN
	A351 – CK3MCuN

ТУРЕ	ASTM
Super Duplex Stainless Steel	A890 - GR1A
	A890 - GR2A
	A890 - GR3A
	A890 - GR4A
	A890 - GR5A
	A890 - GR6A
Nickle Based Super Alloys	A494 - CW6M
	A494 - CW2M
	A494 - CW6MC
	A494 - CX2MW
	A494 - Cu5MCuC
	A560 – 50Cr50Ni
	A560 - 60Cr40Ni
Cobalt Based Alloys	STELLITE 3
	STELLITE 6
	STELLITE 21
	STELLITE 23

CERTIFICATES

























QUALITY CONTROL

All process undergo through stringent online & offline quality assurance system accordance to domestic & international standard. We follow various quality standards i.e. ASTM, NACE, DIN, etc . Our quality control department equipped with latest instruments, qualified professional for various testing & measuring.











PRODUCTS









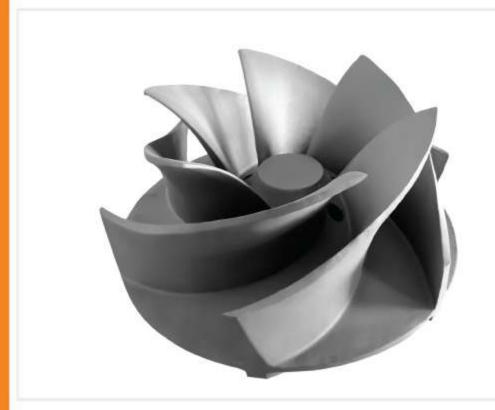






















PRODUCTS









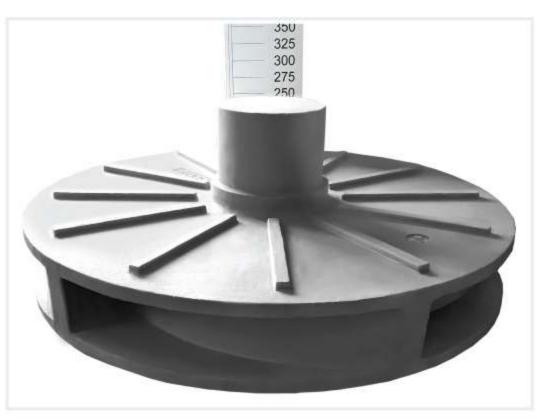




























Survey No. 84, Plot No. 1 Rajkot Gondal N/H–27, Nr. Toll Plaza at Pipaliya (Sadak) 360 311. Taluka: Gondal, Dist.: Rajkot Gujarat–INDIA. +91 95120 11140

www.aloxcast.com | info@aloxcast.com