

Kisaan Die Tech provides flanges and forged components to the North American market and offers warehousing and just-in-time delivery capability.

› Forging the way forward ›

**KISAAN
DieTech**

Asia and Europe

A7,7/4, 7/5 & 7/13, Electro Steel Compound,
S.S.G.T. Road Industrial Area,
Ghaziabad, (U.P) 201009, India.

T: +(91) 120 4307787-94
E: info@kisaandietech.com
sales@kisaandietech.com

North America

5710 Akins Road,
Stittsville, ON, K2S 1B8

T: +1(613) 406.7391
E: varora@kisaandietech.com

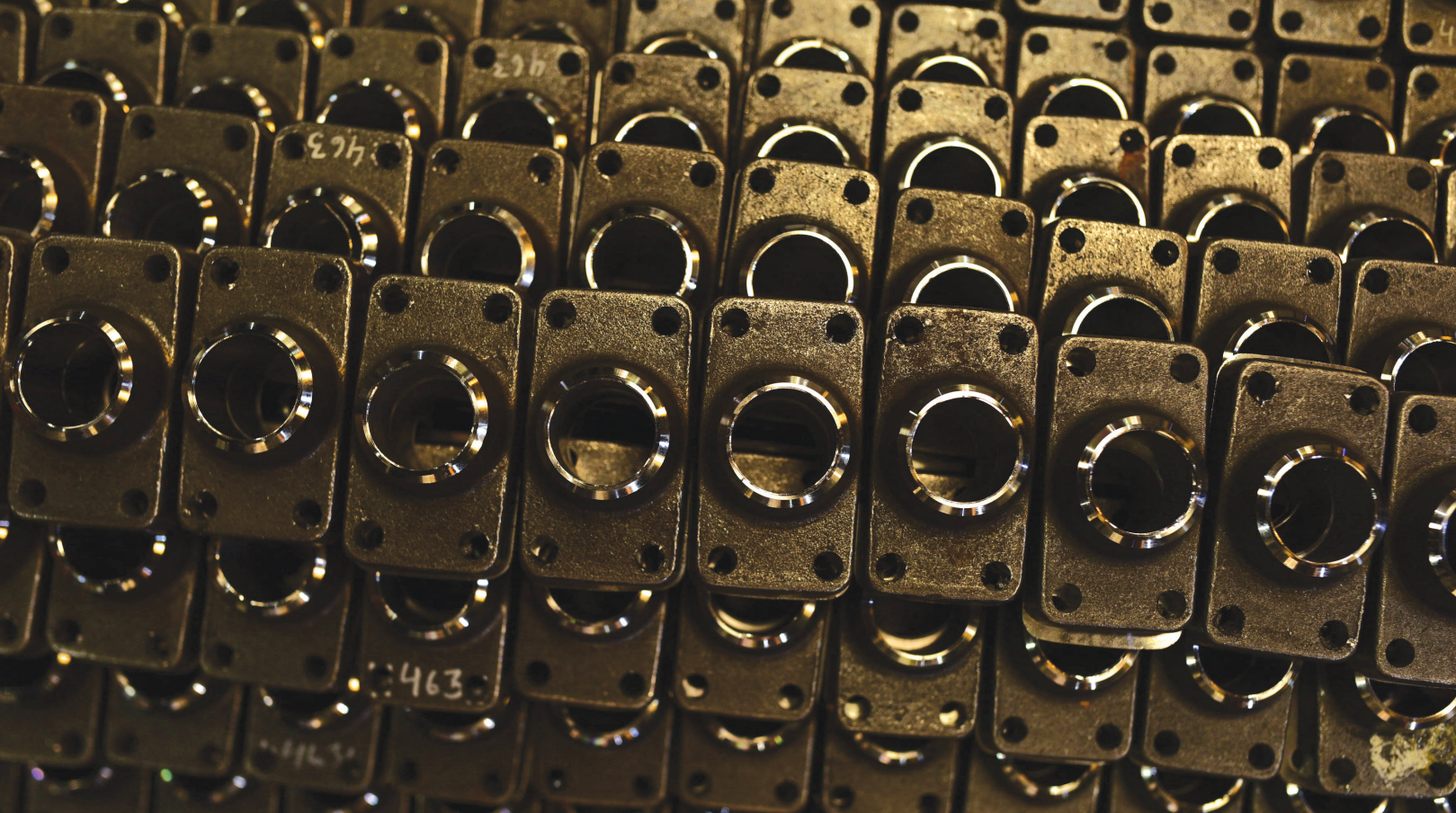
www.kisaandietech.com

Flanges

› Forging the way forward ›

With a reputation based on quality, precision and on-time delivery,
Kisaan Die Tech is here to deliver your next forging solution.

**KISAAN
DieTech**



Kisaan Die Tech has **built its reputation on flanges**. We have been manufacturing high-quality flanges from carbon, alloy and stainless steels for ten years. Kisaan Die Tech can forge, heat treat and finish machine to most international standards or to custom specifications.



› Standard Flanges

- › ASME/ANSI B16.5 (NPS 1/2" through NPS 24" and pressure classes 150 to 2500)
- › ASME/ANSI B16.47 (NPS 26" through NPS 48" and pressure classes 150 to 900) Series A and B
- › ASME/ANSI B16.48 (NPS 1/2" through NPS 24" and pressure classes 150 to 2500)
- › Long Weld Neck Flanges (HB, F, V1, V2 and V3) to ASME B16.5, in sizes from 1/2" to 24" NPS, in lengths from 9" to 40" and to pressure classes 150 to 2500.
- › Orifice Flanges to ASME B16.36 (Orifice Flanges) in sizes from 1/2" to 12", in pressure class 300 through 2500. Orifice Flange Unions comprise gaskets, jack screws, pipe plugs, studs and nuts.
- › DIN flanges in sizes ranging from DN10 to DN1400, with ratings of PN6 to PN160
- › Flanges with diameters of 26-48 inches (NPS) and pressure classes 150 to 900 lbs, according to BS3293
- › AWWA Standard Flanges up to 48" NPS
- › Spectacle Blind/Figure 8 flanges with diameters 1/2"-24" according to ASME B16.48
- › MSS SP-44 standard flanges with diameters of 12-48 inches (NPS) and pressure classes 150 to 900 lbs,

To ensure proper sealing, we also offer a range of flange face finishes, including Ring Type Joint (RTJ) and Tongue and Groove. Please contact us for more information.

› Non-Standard Flanges

Kisaan Die Tech manufactures a range of custom flanges for various industries. Our precision machining operations in India and North America allow us to finish custom flanges to your specifications. Custom Flanges can be manufactured to a maximum diameter of 1600mm and a maximum weight of 3500 kg in a wide range of materials. **Please contact us for more information.**

› Certifications

- › Quality Management Programme: ISO 9001:2015
- › European Union's Pressure Equipment Directives: PED 2014/68/EU and AD 2000-Merkblatt WO
- › Occupational Health and Safety: ISO 45001:2018
- › Environmental Management System: ISO 14001: 2015
- › Norsok M-650 Ed.6
- › Canadian Registration Number (CRN), B16 line of Flanges
- › IBR Well Known Forge
- › LR MARINE Approved Manufacturer

› Materials

ASTM A182 F5
ASTM A182 F9
ASTM A182 F11
ASTM A182 F22
ASTM A182 F91
ASTM A182 F51
Duplex Stainless Steel
ASTM A182 F304/H/L
ASTM A182 F53

ASTM A182 F55
ASTM A182 F60
HASTELLOY C22
HASTELLOY C276
ASME SA266
BS970 - 3
EN 10025
EN 10083
EN 10088

EN 10269
EN 10222
ASTM A182 F316/H/L
ASTM A182 F321/H
ASTM A182 F310/H
ASTM A182 F317/L
ASTM A182 F347/H/L
ASTM A 105N
ASTM A 350 LF2

ASTM A29 4140
ASTM A29 4340
ASTM A29 8620 CSA (Canadian Standards Association) Grades
ASTM A 694: High Strength transmission- service pipe.
ANSI/NACE MR0175/ISO 15156
NACE MR0103

Please contact us for more information.

› Quality Assurance

Kisaan Die Tech prides itself on its rigorous vendor qualification and material testing programmes. Our regimen of chemical, mechanical and Non-Destructive testing ensures that every forging we produce meets our high-quality standards. In addition to in-house testing, Kisaan Die Tech is also able to provide third party analysis by independent agencies such as TÜV, Det Norske Veritas, Lloyd's Register, and through NABL (National Accreditation Board for Testing and Calibration Laboratories, India) approved laboratories.

