## **PRODUCTS**

Product	Description / Options	
Flanges	<ul> <li>Our high quality steel flanges are forged from a range of materials to standard sizes or to your specifications.</li> <li>&gt; Our standard range of flanges is manufactured to ASME/ANSI B16.5 (NPS ½" through NPS 24"and pressure classes 150 to 2500). Large diameter flanges (up to NPS 60) are forged according to ASME/ANSI B16.47 and API 605.</li> <li>&gt; Flanges with diameters of 26-48 inches (NPS) are manufactured to pressure classes from 150 to 600 lbs, according to BS3293</li> <li>&gt; AWWA Standard Flanges up to 48" NPS</li> <li>&gt; Spectacle Blind/Figure 8 flanges according to API 590/ASME B16.48</li> <li>&gt; Well Head and Christmas Tree equipment according to API 6A</li> <li>&gt; DIN flanges in sizes ranging from DN10 to DN3600, with ratings of PN6 to PN160</li> </ul>	
Non-Standard/ Custom Flanges	<ul> <li>Kisaan Die Tech will work with you to design and manufacture custom flanges for most applications. We can manufacture flanges with:</li> <li>Maximum diameter of 2000mm</li> <li>Maximum weight of 5000 kg.</li> <li>Please contact us for more information.</li> </ul>	
Orifice Flange Unions	We manufacture Orifice Flange Unions to ASME B16.36 (Orifice Flanges) and API 2530 (Orifice Metering of Natural Gas), in sizes from 1/2" to 12", in pressure class 300 through 1500. Our Orifice Flange Unions can be forged in a wide range of materials and comprise gaskets, jack screws, pipe plugs, studs and nuts. The hardware is also available in a range of material.	
Tube Sheets	<ul> <li>Tube sheets can be supplied drilled and/or machined to your specifications.</li> <li>Maximum dimensions of 2000mm x 350mm</li> <li>Maximum weight of 4000kgs.</li> <li>Please contact us for more information.</li> </ul>	
Rings	<ul> <li>Rings can be forged from carbon, alloy and stainless steels.</li> <li>Maximum outside diameter - 2000mm</li> <li>Maximum thickness - 350mm</li> <li>Maximum weight - 3000kg</li> <li>Rings can be forged to any specification. Please inquire.</li> </ul>	

## KISAAN **DieTech**

## PRODUCTS

Product	Description / Options	
Non-Standard/ Custom Closed Die Forgings	We manufacture custom closed die forgings in a wide range of materials and sizes. Kisaan Die Tech can work with you to design, forge and finish complex components for most applications. > Maximum Outside Diameter: 350 mm > Maximum Weight: 80 kg > Minimum Weight: 1.5 kg Please contact us for more information.	KDT
Shafts	<ul> <li>Shafts are available in carbon and alloy steels and can be threaded, bored, tapered, splined or eccentric, according to your specifications.</li> <li>Maximum outside diameter - 450 mm</li> <li>Maximum length - 6000 mm</li> <li>Maximum forged weight - 5000 kg</li> </ul>	
Couplings	Kisaan Die Tech manufactures mechanical couplings to standard and custom specifications. Please inquire.	
Gear Blanks	Gear blanks can be forged to your specifications, using either a closed or open die forging process. > Maximum outside diameter - 1500 mm > Maximum forged weight - 5000 kg	
Forged Bars	Forged bars can be supplied in a round, square or hex cross section. All bars are U.T tested for centre soundness. > Maximum Length: 5000mm > Outside Diameter: 50 mm to 500mm max	
Forged Rolls	<ul> <li>Kisaan Die Tech manufacturers forged, variable-diameter steel rolls to your specifications.</li> <li>Maximum Barrel Diameter: 500 mm</li> <li>Minimum Barrel Diameter: 100 mm</li> <li>Maximum Weight: 5000 kg"</li> </ul>	
Materials		
	ASTM A182 F22 ASTM A182 F310/H ASTM A 694: Hig	Standards Association) Grades gh Strength transmission- service pipe. 0175/ISO 15156