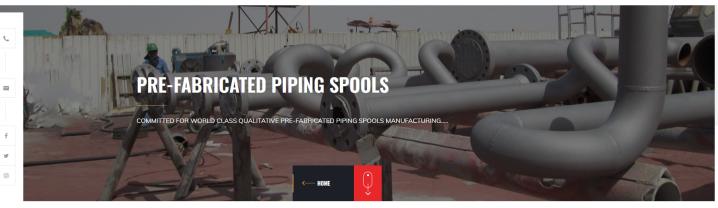
SUPPLYING ALL OVER WORLD



HOME

ABOUT US

PRODUCTS

FACILITIES

QUALITY

GALLERY



ABOUT PRE-FABRICATED PIPING SPOOLS

With our over 15 years experience in Piping sector; Jubilant Piping Solutions Pvt Ltd offers Piping systems solutions from design, engineering, prefabrication to transport to site as per ASME and EN. We supply pipe spools as $\,$ carbon steel, alloy steel and stainless steel for Power, Oil&Gas and Chemical Industries.

All raw materials (pipes, fittings, flanges, valves etc) are procured according to EN 10204 3.1 certification and we can able to supply the spools with both EN 10204 3.1 and 3.2 certification given by authorized 3rd party inspection bodies. We are able to do manual, semi-automatic and robotic welding methods such as MIG/MAG, GTAW, SAW, SMAW, FCAW.

Jubilant Piping also offers advanced Modular Piping Solutions that gives our Clients lots of advantages such as reducing in costs, field labour and risks, faster installation, lower welding

- Reduces the manufacturing and NDT cost.
- Weather independent fabrication
- Improved quality compared with site fabrication
- Improved safety in better manufacturing conditions.

Products

Buttweld Fitting

Forged Flanges

Pre-Fabricated Piping Spools

Other Products

Materials

Stainless Steel

Carbon Steel

Alloy Steel

Duplex and Super Duplex

Exotic Material





STAINLESS STEEL

CARBON STEEL

ALLOY STEEL







HIGH NICKEL ALLOYS

DUPLEX STEEL

SMO 254

High quality products are guaranteed by Jubilant QC/QA team. Our experienced QC Team do dimensional checks, visual control and other non destructive testing methods on welds and row materials according to standards. All welding methods are done according to approved procedures and are applied by certified welders. Documentation is done by our team and shared with customer. We are sensitive to our health and safety policy during manufacturing. Our aim is always to reduce work accidents to ZERO. We provide all raw material with MSDS and raw material certificate.

Fit-up & Welding

Our experienced manufacturing and QC team reduce the manufacturing time and increase efficiency and quality. Our certified welders according to international standards, we perform high quality welding process.

Heat Treatment

YENA Engineering has the capability to make PWHT both in furnace conditions and heating locally. Up to 1200°C furnaces, we can do normalizing, tempering and stress relieving heat treatment.

Raw Material Tests, Final Inspection and NDT

All necessary tests can be done in-house. We perform chemical analysis, hardness, impact test, hydro test and non destructive tests. Visual control, Radiographic, ultrasonic, magnetic particle and dye penetrant examinations are performed in-house.

PRE-FABRICATED PIPING SPOOLS SETUP & FACILITY

FABRICATION FACILITY

JPSPL has state of the art World Class Facility for Spool Fabrication offering both IBR and Non IBR Piping Spools and also perform various types of Pipe Bending Service for our customers globally. We have Successfully Executed some Challenging jobs like Miters, T-Joints, Storage Tanks/Silo, Fabrication jobs for Pressure Vessels, Heat Exchanger & Reaction Vessels for some of our Esteemed Customers like L&T MHI, IOCL. TOSHIBA etc.

DESIGN / ENGINEERING SERVICES

JPSPL has an excellent and dedicated team of engineers that offers end to end engineering solutions.

Updated with cutting Edge Technology and Latest Software Solutions, Design Team creates Flawless

Designs for Fabrication.

- Detailed Piping Layout
- Piping Layout Drawing-Isometric With BOM
- Material Specification & Dimensional Specification

LIST OF SOFTWARES LIST OF SOFTWARES

Spool Man

Autocad

Tekla And Strucad

Caeser-II

PV Elite & E-Tank

Staad (along with API-650 & API-20)

PRE-FABRICATED PIPING SPOOLS PRODUCT RANGE

Consturction	Grade	Size Range	Schedule / Thickness				
			Min Thk (mm)	Max Thk (mm)			
Seamless Fabricated	CS	0.5" to 30"	10s/3 mm	XXS/85 mm			
Seamless Fabricated	AS	0.5" to 30"	10s/3 mm	XXS/85 mm			
Seamless Fabricated	SS	0.5" to 24"	10s/3 mm	XXS/70 mm			
Welded Fabricated	cs	0.5" to 96"	10s/8 mm	XXS/85 mm			
Welded Fabricated	AS	0.5" to 48"	10s/8 mm	XXS/85 mm			
Welded Fabricated	SS	0.5" to 74"	10s/6 mm	XXS/70 mm			

PRE-FABRICATED PIPING SPOOLS PRODUCT SCHEDULES

Dimensions and Weight of Pipes As Per ANSI / ASME B 36.10 & B 36.19													
DN/NPS (Inch)	OD (mm)	58	108	10	20	30	STD	40\$	40	60	XS	808	80
1/8	10.3	-	1.42	-	-	-	1.73	1.73	1.73	-	2.41	2.41	2.41
1/4	13.7	-	1.65	-	-	-	2.24	2.24	2.24	-	3.02	3.02	3.02
3/8	17.1		1.65	-	-	-	2.31	2.31	2.31	-	3.2	3.2	3.2
1/2	21.3	1.65	2.11	-	-	-	2.77	2.77	2.77	-	3.73	3.73	3.73
3/4	26.7	1.65	2.11	-	-	-	2.87	2.87	2.87	-	3.91	3.91	3.91
1	33.4	1.65	2.77	-	-	-	3.38	3.38	3.38	-	4.55	4.55	4.55
1 1/4	42.2	1.65	2.77	-	-	-	3.56	3.56	3.56	-	4.85	4.85	4.85
1 1/2	48.3	1.65	2.77	-	-	-	3.68	3.68	3.66	-	5.08	5.08	5.08
2	60.3	1.65	2.77	-	-	-	3.91	3.91	3.91	-	5.54	5.54	5.54
2 1/2	73	2.11	3.05	-		-	5.16	5.16	5.16	-	7.01	7.01	7.01
3	88.9	2.11	3.05	-	-	-	5.49	5.49	5.49	-	7.62	7.62	7.62
3 1/2	101.6	2.11	3.05	-	-	-	5.74	5.74	5.74	-	8.08	8.08	8.08

4	114.3	2.11	3.05	-	-	-	6.02	6.02	6.02	-	8.56	8.56	8.56
5	141.3	2.77	3.4	-	-	-	6.55	6.55	6.55	-	9.53	9.53	9.53
6	168.3	2.77	3.4	-	-	-	7.11	7.11	7.11	-	10.97	10.97	10.97
8	219.1	2.77	3.76	-	6.35	7.04	8.18	8.18	8.18	10.31	12.7	12.7	12.7
10	273.1	3.4	4.19	-	6.35	7.8	9.27	9.27	9.27	12.7	12.7	12.7	15.09
12	323.9	3.96	4.57	-	6.35	8.38	9.53	9.52	10.31	14.27	12.7	12.7	17.48
14	355.6	3.96	4.78	6.35	7.92	9.53	9.53	-	11.13	15.09	12.7		19.05
16	406.4	4.19	4.78	6.35	7.92	9.53	9.53	-	12.7	16.66	12.7		21.44
18	457	4.19	4.78	6.35	7.92	11.13	9.53	-	14.27	19.05	12.7		23.88
20	508	4.78	5.51	6.35	9.53	12.7	9.53	-	15.09	20.62	12.7		26.19
22	559	4.78	5.54	6.35	9.53	12.7	9.53	-	-	22.23	12.7		28.58
24	610	5.54	6.35	6.35	9.53	14.27	9.53	-	17.48	24.61	12.7		30.96
26	660	-	-	7.92	12.7	-	9.53	-	-	-	12.7		-
28	711	-	-	7.92	12.7	15.88	9.53	-	-	-	12.7	-	-
30	762	6.35	7.92	7.92	12.7	15.88	9.53	-	-	-	12.7	-	-
32	813	-	-	7.92	12.7	15.88	9.53	-	17.48	-	12.7	-	-
34	864	-	-	7.92	12.7	15.88	9.53	-	17.48	-	12.7	-	-
36	914	-	-	7.92	12.7	15.88	9.53	-	19.05	-	12.7	-	-
38	965	-	-	-	-	-	9.53	-	-	-	12.7	-	-
40	1016	-	-	-	-	-	9.53	-	-	-	12.7	-	-
42	1067	-	-	-	-	-	9.53	-	-	-	12.7	-	-
44	1118	-	-	-	-	-	9.53	-	-	-	12.7	-	-
46	1168	-	-	-	-	-	9.53	-	-	-	12.7	-	-
48	1219	-	-	-	-	-	9.53	-	-	-	12.7	-	-
4													

PRE-FABRICATED PIPING SPOOLS MATERIAL GRADES

Material	Grades
Stainless Steel	ASTM A403 WP Gr. 304, 304L, 304H, 309, 310, 316, 316L, 316Ti, 317L, 321, 347, 347H, 904L
Carbon Steel	ASTM A234 WPB, WPBW, WPHY 42, WPHY 46, WPHY 52, WPH 60, WPHY 65 & WPHY 70.
Low Temperature Carbon Steel	ASTM A420 WPL3, A420 WPL6
Alloy Steel	ASTM / ASME A/SA 234 Gr. WP 1, WP 5, WP 9, WP 11, WP 12, WP 22, WP 91
Duplex Steel	ASTM A815, ASME SA 815 UNS 31803, UNS 32205 (Dual Certified)
Super Duplex Steel	ASTM A815, ASME SA 815, UNS S32750, UNS S32760.
Nickel Alloy	ASTM / ASME SB 336 UNS 2200 (NICKEL 200), ASTM / ASME SB 363 , ASTM / ASME SB 366, UNS 2201 (NICKEL 201), UNS 4400 (MONEL 400), UNS 8020 (ALLOY 20 / 20 CB 3, UNS 8825 INCONEL (825), UNS 6600 (INCONEL 600), UNS 6601 (INCONEL 601), UNS 6625 (INCONEL 625), UNS 10276 (HASTELLOY C 276)

INDUSTRIES WE SERVE



























