FORGED FLANGES



Pooya Felez Omid collaborates with reputable manufacturers in Iran, the region, and other industrialized countries to supply a wide range of flanges in accordance with the following technical specifications:

Typical Standards & Scope

ASME B16.5 / B16.47	Flange dimensions
ASTM A105 / A350 LF2 / A182	Common materials
MSS SP-44 / API	Industrial applications
Class 150–2500	Pressure classes
WN / SO / Blind / SW / Threaded	Typical flange types
MTC 3.1 / Dimensional / Visual	Inspection options

Supply Range

- Forged Flanges
- Special Flanges
- Orifice Flanges
- Spectacle Blinds
- Drip Rings
- Long Welding Neck
- Weldoflange / Nipoflange
- Reducing Flange
- Stub Ends



PRODUCT RANGE



- **FLANGES:** Flanges for industrial piping in carbon, alloys and stainless steel according to UNI-DIN-EN-ANSI/ASME-AWWA-API-BS-MSS.SP standards
- **SPECIAL FLANGES:** according to client's drawing
- **ORIFICE FLANGES**
- **SPECTACLE BLIND**
- **DRIP RING**

Type of products	Specification	Dimension
FORGED FLANGES	DIN - EN	1/2" – 48"
	ASME B16.5	1/2" – 24"
	ASME B16.47 "A"	26" – 60"
	ASME B16.47 "B"	26" – 60"
	BS 3293	26" – 60"
	AWW A C207.55	26" – 96"
	Acc. client drawings	1/2" – 118"
ORIFICE FLANGES	ASME B16.36	1/2" – 24"
SPECTACLE BLINDS	ASME B16.48	1/2" – 24"
	Acc. client drawings	26" – 72"
DRIP RINGS	ASME B31.1	1" – 12"
Special Flanges	Long Welding Neck Weldoflange/Nipoflange Reducing Flange Stub-ends	by request

Material	Specification
Carbon steel	ASTM A105 - A266 Gr.2
Low temp. carbon steel	ASTM A350 LF2
High press. Carbon steel	ASTM A694 F52/F60/F65
Alloys steels	ASTM A182 F1/F5/F9/F11/F22
Stainless steel	ASTM A182 F304/F304L/F316/F316L