Al Safsaaf Trading & Contracting Company
Building 3740, Jarir Street, Al Malaz District, Riyadh 12832, Saudi Arabia
+966 51 076 7420 · Info@alsafsaafcontracting.com
CR 7003245706 · VAT 314580010300003

PRODUCT SUPPLY DATASHEET · CARBON STEEL PIPES & FITTINGS

Carbon Steel Flanges

Carbon steel weld-neck, slip-on, blind and threaded flanges for bolted pipe connections in industrial and fire-protection piping.



Assorted carbon steel flanges including weld neck, slip-on and blind types on a dark surface

Product	Carbon Steel Flanges
Category	Carbon Steel Pipes & Fittings
Range supplied	Weld-neck, Slip-on, Blind, Threaded
Typical applications	Pipe connections, Industrial piping, Fire protection
Brands and sources	Hilti, ArcelorMittal
Supplied from	Riyadh, Saudi Arabia; delivery across the Kingdom
Enquiries	+966 51 076 7420 (phone / WhatsApp) Info@alsafsaafcontracting.com

OVERVIEW

A flange pair with gasket and bolting is the standard way to connect carbon steel pipe to valves, pumps, strainers and vessels, and to break a line for maintenance. Weld-neck flanges carry the highest loads and are preferred for pressure and thermal cycling; slip-on flanges are cheaper and easier to align; threaded flanges avoid welding; blind flanges close a line end or a future connection.

Al Safsaaf supplies carbon steel flanges in weld-neck, slip-on, blind and threaded types, sourced from Hilti and ArcelorMittal, for pipe connections, industrial piping and fire-protection systems, including oil and gas and petrochemical projects.

Specify flange type, nominal size, pressure class, facing (raised face or flat face), material grade and dimensional standard, plus bore or schedule for weld-neck flanges and thread form for threaded flanges. Order gaskets and bolting to the same class and facing at the same time, since a mismatch at the face is the most common cause of a weeping flanged joint.

SUPPLY NOTES

- Weld-neck, slip-on, blind and threaded types for every joint detail
- Bolted joints that can be opened for maintenance
- Suited to fire-protection, oil and gas and petrochemical piping
- Sourced from Hilti and ArcelorMittal

TO CONFIRM AT ENQUIRY

Please state the following so the correct item is quoted:

- Size and pressure class range
- Material grade
- Facing and finish
- Dimensional standard
- Test certification (MTC)

> **About this document.** This datasheet summarises the product range supplied by Al Safsaaf Trading & Contracting Company. It is not a manufacturer's data sheet or a mill test certificate. Material grade, dimensions, pressure class, coating and certification are confirmed in the quotation, and manufacturer documentation and test certificates are supplied with the goods where applicable.