

Forged Blind Flanges RFQ Support

BLD Forge Direct - Product RFQ Datasheet

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Canonical page: <https://www.bldforgedirect.com/products/blind-flanges/>

Blind flange RFQs are checked by standard, size, class or PN, facing, material grade, thickness, marking, inspection documents and destination country before quotation.

Scope note: This PDF is generated from the visible product page technical table. It is an RFQ preparation sheet, not a substitute for the buyer's current standard, drawing revision, tolerance note or project specification. Standard dimensions are not invented here.

Engineering Snapshot

Product family

Flanges

Typical scope

ASME B16.5 blind flanges; EN 1092-1 Type 05 blind flanges; DIN blind flanges; GOST blind flanges; High-pressure blind flanges

Standards / drawings

ASME B16.5; EN 1092-1; DIN PN standards; GOST 33259 / 12820 / 12821; Project drawing or purchase specification

Material review

ASTM A105 / A105N; ASTM A350 LF2; ASTM A182 stainless grades; Duplex and super duplex grades; Project-specified alloy steels

Critical RFQ variables

Outside diameter and thickness; Bolt hole pattern; Facing type: RF, FF or RTJ; Class / PN pressure rating; Material certificate and heat number marking; NDT and dimensional report requirements

Inspection documents

MTC EN 10204 3.1; Heat treatment record; Dimensional report; PMI when alloy verification is required; UT, MT or PT when specified; Tensile, impact or hardness test records when required

Blind Flanges Technical Data That Changes the RFQ

Size and rating review

NPS 1/2 to 60, DN 15 to 1500, ASME Class 150 to 2500 and PN ratings by EN/DIN/GOST tables.

Standard references

ASME B16.5/B16.47 blind flange, EN 1092-1 Type 05, DIN 2527, GOST blind flange references.

Critical dimensions

OD, thickness, bolt pattern, RF/FF/RTJ face, gasket contact surface and pressure-test requirement.

Material families

A105, LF2, stainless F304/F316, duplex F51/F53 and project low-temperature or corrosion-service grades.

Inspection depth

Thickness check, drilling, face finish, marking, MTC 3.1, PMI and NDT when high-pressure service requires it.

RFQ reminder

Send the standard or drawing, material grade, quantity, inspection requirement, document list and destination country to quote@bldforgedirect.com.