

Spectacle Blinds, Paddle Blanks and Spacers

BLD Forge Direct - Product RFQ Datasheet

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Canonical page: <https://www.bldforgedirect.com/products/spectacle-blinds-and-spacers/>

Line blind and spacer requests are reviewed from standard or drawing, pressure class, material, thickness, handle marking, dimensions and inspection documents.

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

Spectacle blinds, paddle blanks, paddle spacers and insert rings; ASME line blind or drawing-based dimension review; Material, thickness, marking and MTC / inspection requirements checked

Standards / drawings

Project drawing or purchase specification; ASME B16.5 where flange dimensions follow ASME classes; EN 1092-1 / DIN where PN and DN requirements are specified; GOST 33259, 12820 or 12821 where CIS project requirements apply; ASTM, EN or project material standards as listed in the RFQ

Material review

ASTM A105 carbon steel; ASTM A350 LF2 low-temperature carbon steel; Stainless steel grades such as 304, 316, 321 or 347; Duplex and super duplex grades when specified by the project; Alloy steel or drawing-specified grades subject to feasibility review

Critical RFQ variables

Size, DN or NPS; Pressure class or PN rating; Drawing revision and critical dimensions; Facing, bore, bolt pattern and machining tolerance; Quantity, destination country and packing requirement

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

Spectacle Blinds and Spacers Technical Data That Changes the RFQ

Isolation component scope

Spectacle blinds, spades, ring spacers, paddle spacers and figure-eight blinds for line isolation and testing.

Size and rating review

NPS/DN and ASME Class or PN rating must match the pipe class; thickness is calculated from line rating and specification.

Standard references

ASME B16.48, piping class sheet, project drawing and buyer isolation procedure.

Critical dimensions

OD, ID, thickness, handle profile, bridge width, face finish, tab marking and gasket contact surface.

Inspection depth

Thickness, flatness, marking, dimensional report, material certificate and surface inspection.

RFQ reminder

Send the standard or drawing, material grade, quantity, inspection requirement, document

list and destination country to quote@bldforgedirect.com.