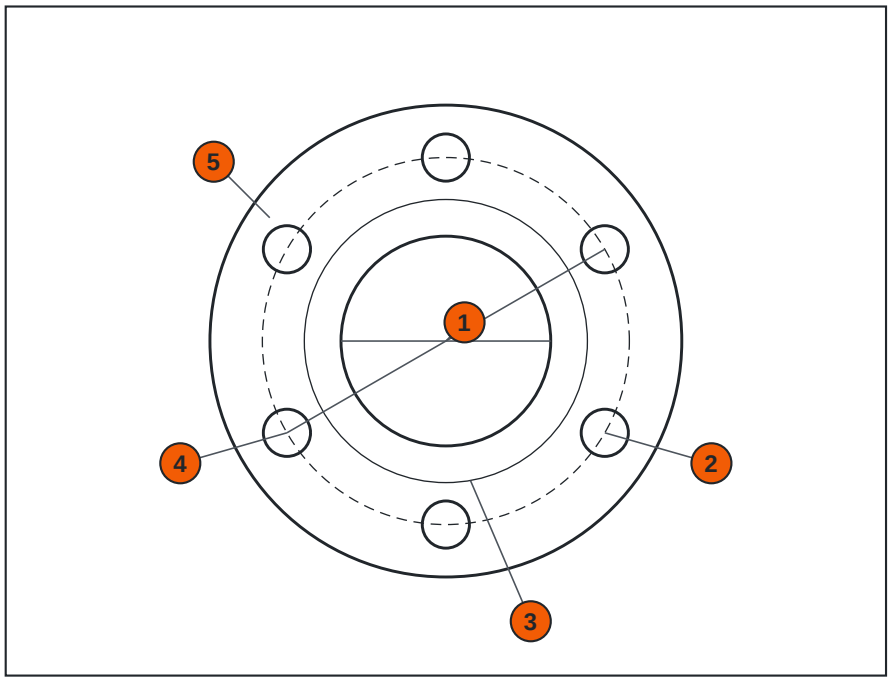
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Stainless flange

A round stainless flange with a central bore, a seal groove and six bolt holes on a pitch circle.



Material
Stainless 1.4404

Process
Mill-turn

Envelope
Diameter 90 × 10 mm

Finish (example)
Passivated (example)

Lead time (example)
About 12 working days (example)

Price (example)
From EUR 31.00 per piece at 25 pieces (example)

Specification table

Property	Value	Note
Material	Stainless 1.4404	Illustrative
Envelope	Diameter 90 × 10 mm	Illustrative
General tolerance	±0.1 mm	Unless stated; illustrative
Surface roughness Ra	1.6 µm; 0.8 µm on seal face	Illustrative
Mass	about 0.5 kg	Illustrative

Critical features table (callouts)

No.	Feature	Nominal	Tolerance	Unit	Note
1	Central bore	40	+0.039 / 0	mm	H8
2	Bolt holes	6 × 9	±0.1	mm	on 70 mm pitch circle
3	Seal groove depth	2.5	±0.05	mm	-
4	Pitch circle	70	±0.05	mm	-
5	Face flatness	0	0.03 max	mm	-

Notes

1. All values are illustrative examples for a fictional company.
2. General tolerance applies unless a feature states its own.
3. This document makes no statement of certification or compliance.
4. Dimensions are in millimetres unless stated.

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