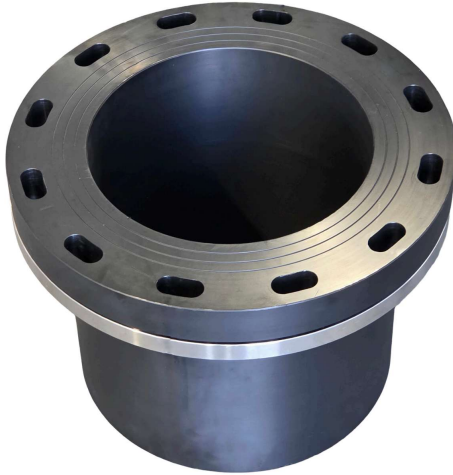


Full Face Slim Flange



Why use a UPG Full Face Slim Flange?

- Maintain full pipeline bore and pressure rating.
- Reliable gasket seating. Machined full face sealing surface with concentric grooves.
- Slotted holes to provide some rotational adjustment when fitting onsite.

Applications

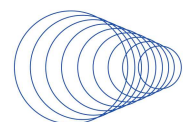
- Flanged connections to valves, pumps, meters and other materials.
- Water and wastewater pressure mains.
- Pump stations, chambers and treatment plant pipework.

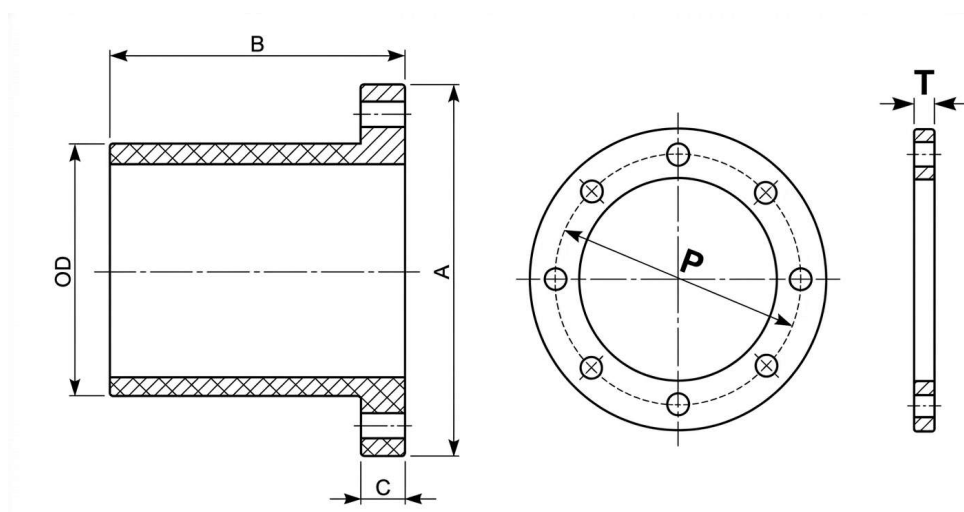
Specification

Size range	250 – 560 mm (larger sizes available)
SDR	SDR11 · SDR13.6 · SDR17
Stub flange material	PE100
Backing ring material	Stainless, FBE Nylon
Drilling standard	AS 4087 PN16
Pressure ratings	PN16, PN12.5, PN10
Sealing face	Grooved full face
Joining method	Butt-weld or Electrofusion

Compliance and standards

Flange drilling	AS 4087 PN16
Pipe and fittings	AS/NZS 4130 · AS/NZS 4129
Material	PE100 to AS/NZS 4131





● Technical specifications

Spigot (OD)	Flange size (DN)	SDR	A	B	C	PCD	T	Slots / holes No. x dia.
250 mm	200	11	335	285	35	292	19	8 × 18 mm
315 mm	250	11	405	285	35	356	19	8 × 22 mm
355 mm	300	11	455	295	45	406	23	12 × 22 mm
400 mm	375	11	550	400	45	495	30	12 × 26 mm
450 mm	375	11	550	400	45	495	30	12 × 26 mm
450 mm	400	11	580	400	45	521	30	12 × 26 mm
500 mm	450	11	640	450	60	584	30	12 × 26 mm
560 mm	500	11	705	450	60	641	38	16 × 26 mm

● Product details – SDR11 PN16 – AS 4087 PN16

Size (OD x DN)	Code: stainless steel ring	Code: FBE nylon coated ring
250 mm x DN200	3674-2520	3644-2520
315 mm x DN250	3674-3125	3644-3125
355 mm x DN300	3674-3530	3644-3530
400 mm x DN375	3674-4037	3644-4037
450 mm x DN375	3674-4537	3644-4537
450 mm x DN400	3674-4540	3644-4540
500 mm x DN450	3674-5045	3644-5045
560 mm x DN500	3674-5650	3644-5650

All dimensions in millimetres and nominal unless stated. Refer to the drawing above for dimension references. Other sizes, SDR ratings and drilling patterns available — talk to our technical team.

WELLINGTON

17 Raiha Street, Porirua

AUCKLAND

3/68 McLaughlins Road, Wiri

P 0800 473 100

E sales@upg.net.nz

W upg.nz

