

## D 6 ProFlex

Spiral wound gasket made of crimped metal tape with sealing wraps of non asbestos gasket material.  
Optional: inner and/or outer metal ring.

### Characteristics

For flange connections in high pressure pipe line construction and fittings  
Extremely low leakage with PTFE spiral. Helium leakproof 10 - 8 mbar l/(ms)  
High temperature resistance to 550 °C with graphite spiral

### Operating range

p [bar]	400
t °C	-200 ... +550
pH	0 - 14

### Main application

- High temperature and high pressure flanges
- Piping
- Pressure vessels
- Heat exchangers
- Fittings

### Suitable for

- Power plants
- Petrochemical plants
- Chemical industry

### Material





Centerring ring OD: Carbon Steel galvanized

Spiral: 316L

Centerring ring ID: Carbon Steel galvanized

Other material combinations on request

### Product Types

SF 11 Spiral wound gasket without any center ring for flanges with tongue and groove connection	
SF 11 IR Spiral wound gasket with inner center ring for raised or flat flanges	
SF 13 Spiral wound gasket with outer center ring for flat flanges	
SF 13 IR Spiral wound gasket with inner and outer center ring for flat flanges	

All technical information and advice is based on our experience and will be given most conscientiously but without any liability.

Indication and figures are for guidance only and need to be examined by the user. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time.

Please note that the technical values cannot be used all at the same time in their maximum values.