

FSW9D

Flange Spreading Wedge

A pair of Mechanical Flange Spreading wedges actuated by applying torque.

The FSW9 flange spreading wedge can enter a flange joint access gap as small as 6mm (0.24") and produce a maximum spreading force of 188kN (18.8T) when used in pairs (as recommended) to push the mating faces of flanges apart.

The FSW9 can create a gap up to 81mm (3.19") between flange faces with the stepped blocks fitted facilitating the replacement of gaskets, seal rings, or other flange face maintenance and testing.

- 100% Load/Pressure tested and certified
- High durability, High Quality, Low Maintenance
- **Tool weight** 5.5Kg (12.1lbs)
- Max Spreading force 94kN (9.4T)
- Spreading distance 6mm (0.24") to 81mm (3.19")
- Robust Moulded Case



Safety Lanyard to prevent falling object

15mm (0.59") deep Jaw steps gives stability when spreading

Interlocking jaws gives added strength and durability with only 6mm (0.24") tip width

Parallel action Jaw spreading maintains secure grip

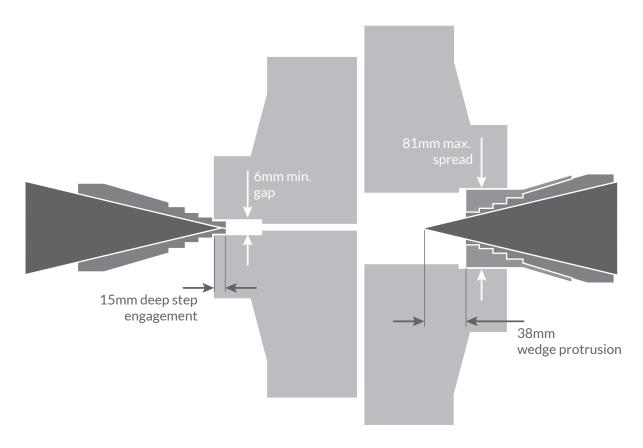
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Flange Spreading Wedge





Max Spreading Force: 94kN (9.4T)

Max Applied Torque: 200Nm (150ft.lb)

Kit weight: 22Kg (48.5lbs)

Kit Dims.: 580mm x 340mm x 180mm

(22.8" x 13.4" x 7.1")

Tool Weight: 5.5Kg

Tool Dims.: 80mm x 160mm x 290mm

(3.1" x 6.3" x 11.4")

Product ordering code: FSW9D

Kit Content

- 2 x FSW9 Tool
- 2 x Safety Block
- 4 x Stepped Blocks with securing screws and allen key
- 2 x 200Nm (150ft.lb) Torque Wrench
- 2 x 22mm (1/2") Drive socket
- 1 x Instruction Manual
- 1 x Robust Moulded Carry Case with foam insert
- 2 x Safety Lanyard



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