

# FSW9K

## Flange Spreading Wedge

A Mechanical Flange Spreading wedge 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

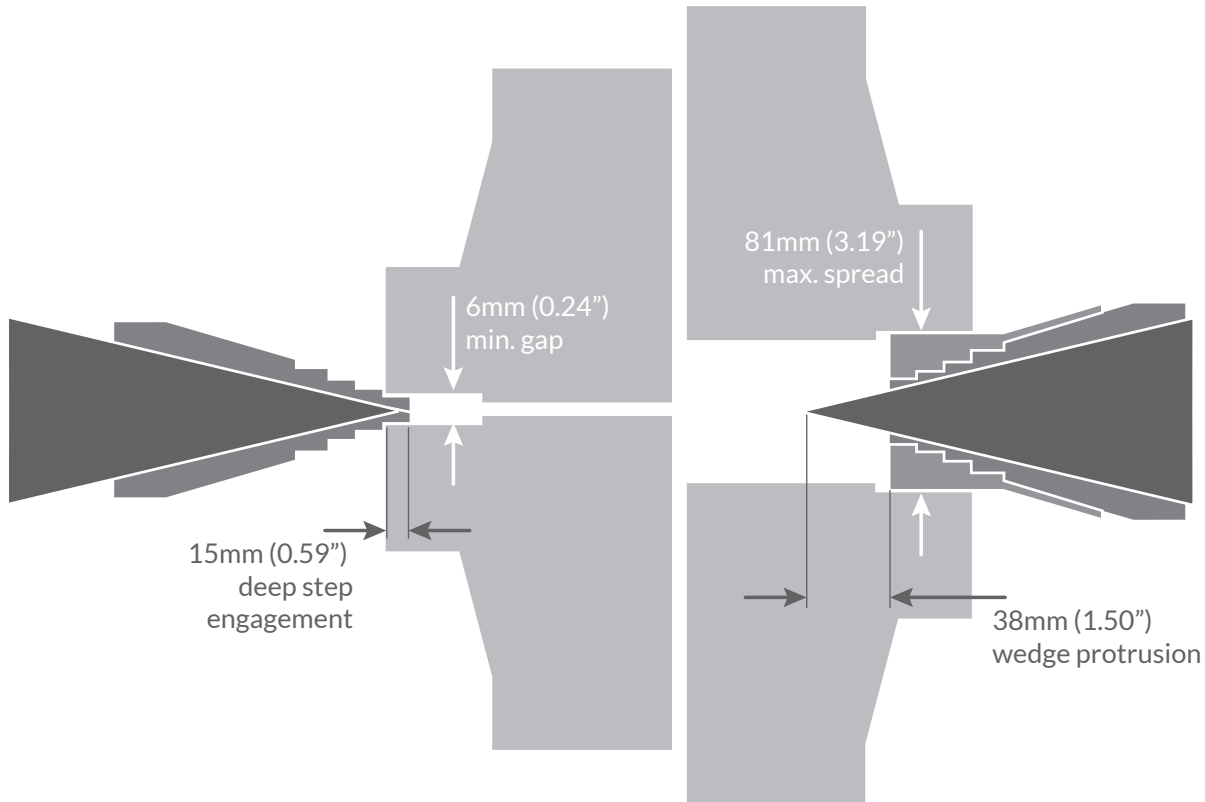


Engineered Energy Equipment

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Flange Spreading Wedge



**Max Spreading Force:** 94kN (9.4T)

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

**Kit weight:** 12Kg (26.5lbs)

**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:** FSW9K

## Kit Content

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



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