

FSW17P - BRONZE

Spark Resistant Flange Spreading Wedge

A Spark Resistant Hydraulic Flange Spreading Wedge with a combined hydraulic cylinder and pump unit.

The FSW17P flange spreading wedge can enter a flange joint access gap as small as 6mm and produce a maximum force of 326kN when used in pairs (as recommended) to push the mating faces of flanges apart. The FSW17P can create a gap up to 81mm between flange faces with the stepped blocks fitted facilitating the replacement of gaskets, seal ring's, or other flange face maintenance and testing.

- 100% Load/Pressure tested and certified
- High durability High Quality low Maintenance design
- Tool weight 8.5Kg
- **Max Spreading force**
163kN (326kN when used in pairs)
- **Spreading distance**
6mm to 81mm when used with stepped blocks
- **Robust Moulded Case**
for easy transportation and storage

15mm deep Jaw steps
gives stability when
spreading

The contact areas between tool and
flange are of a **bronze material** that
is classified as **nonsparking** but the
core material is forged steel to
maintain the strength and safety of
the tool.

Interlocking jaws
gives added strength and
durability with only
6mm tip width

Parallel action
Jaw spreading
maintains secure grip

Comfort Handle grip
for easy handling

Bronze Stepped Blocks



Combined Hydraulic cylinder
and pump unit
no external pump and hose required

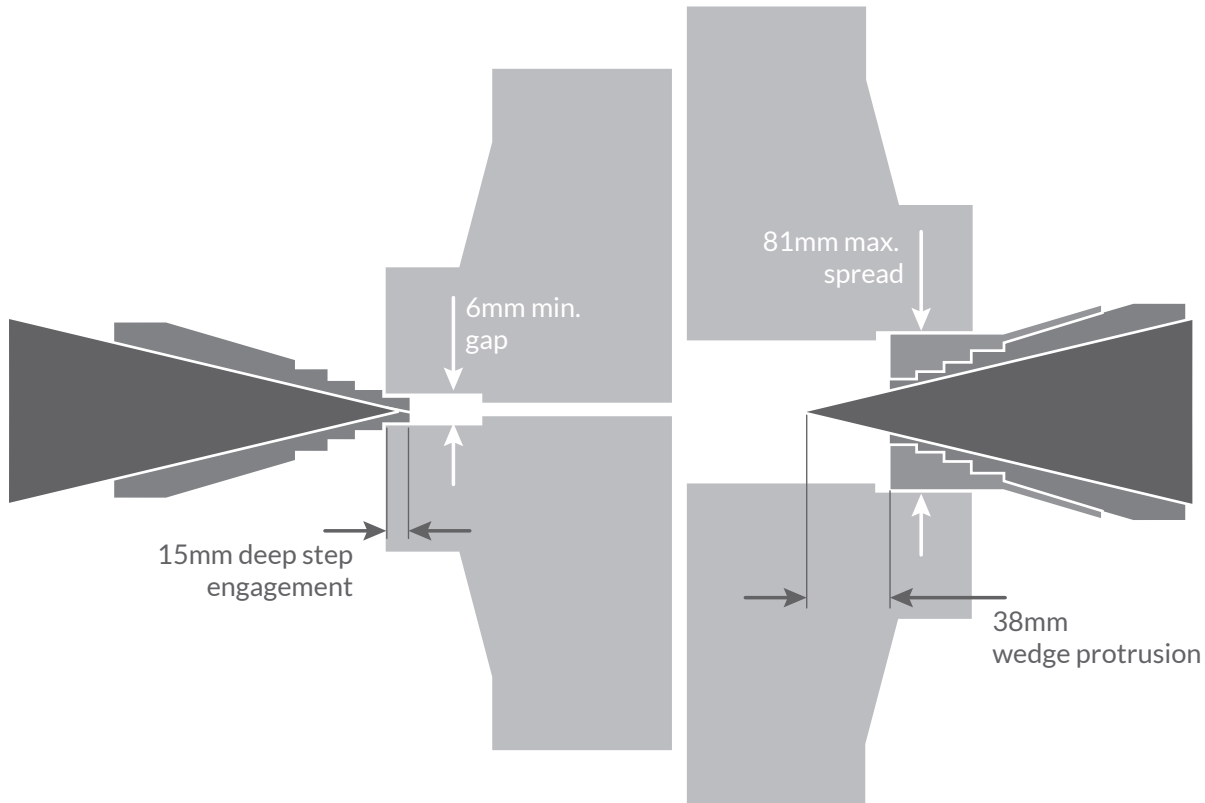
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Flange Spreading Wedge



Kit weight: 13Kg

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

Tool Weight: 8.5Kg

Tool Dims.: 76mm x 155mm x 440mm

Product ordering code:

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Kit Content

- 1 x FSW17P-BRONZE Tool with combined hydraulic cylinder and pump unit
- 1 x Pump Actuating Handle
- 1 x Non Ferrous Safety Block
- 1 x Safety Lanyard
- 2x Bronxe Stepped Blocks with securing screws and allen key
- 1 x Instruction Manual
- 1 x Robust moulded carry case



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