

HYDRAULIC FLANGE SPREADING WEDGE TOOL 5-124mm GAP

HYDRAULIC
27.7 TE



Description

The hydraulic flange spreading wedge 5-124mm can enter a flange joint access gap as small as 5mm (0.2") and produce a maximum force of 277kN (27.7T) or 554kN (55.4T) when used in pairs (as recommended) to push the mating faces of flanges apart.

The hydraulic flange spreading wedge 5-124mm can create a gap up to 124mm (4.88") between flange faces with the stepped blocks fitted facilitating the replacement of gaskets, seal ring's, or other flange face maintenance and testing.

Typical Operations

- Separating Flanges

Features

- Minibooster Intensifier
- ROV Handle
- 277kN Push Force
- Up to 124mm Gap
- 5mm Jaw Tip Depth
- 53.5mm Jaw Width
- 16mm Deep Jaw Steps
- Interlocking Jaws
- Parallel Action Jaw Spreading



Specifications

Hydraulic Flange Spreading Wedge Tool 5-124mm Gap

General Technical Specifications

Type	HFSWT 5-124mm Gap
Part Number	N/A
Dimensions L x W x H	75 mm x 133 mm x 295 mm
Weight in air	5 kg

Hydraulic

Max Input Pressure to Minibooster	140 Bar
Max Output Pressure From Minibooster	700 Bar
Max Input Flow	14 L/min

Connection ROV Pressure	JIC #4
Connection ROV Return	JIC #4

