

▼ SWi2025TI



SWi

**FLANGE
SPREADING WEDGES**

Spreading Force:

8.7 - 27 ton

Spreading Distance:

0.16 - 4.1 inch

Maximum Operating Pressure:

10,000 psi *

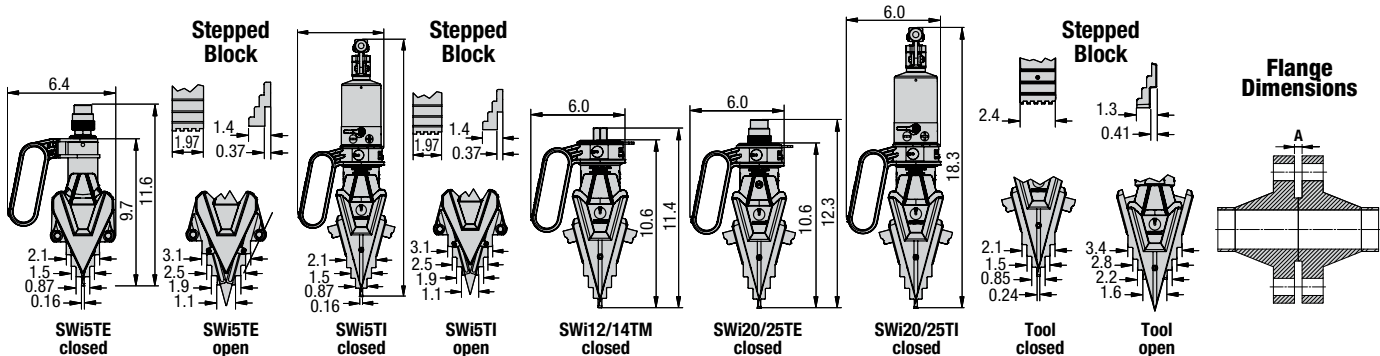
* Only relevant for hydraulic tools



CAUTION

A minimum of two Flange Spreading Tools must be used when opening flange joints.

This will enable the operator to maintain an equal spreading distance across the flange faces.



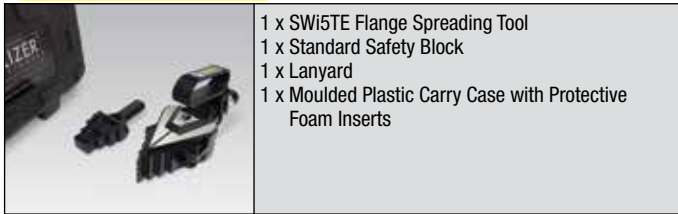
Model Number	Type	Maximum Spreading Force Per Tool (ton)	Spreading Distance Maximum * (in)	Flange Dimensions	Jaw Width (in)	Tool Weight (lbs)	Kit Weight (lbs)	Case Dimensions (in)	Tool Number
				Minimum Access Gap A (in)					
SWi5TE-S	External Hydraulic	8.7	4	0.16	1.97	11.4	19.1	22.8 x 13.4 x 7.1	SWi5TE
SWi5TE-T	External Hydraulic	8.7	4	0.16	1.97	11.4	31.7	22.8 x 13.4 x 7.1	SWi5TE
SWi5TI-S	Integral Hydraulic	8.7	4	0.16	1.97	15.4	23.1	22.8 x 13.4 x 7.1	SWi5TI
SWi12/14TMSTDSPB	Mechanical	15.7	4.1	0.24	2.4	13.7	28.7	22.8 x 13.0 x 6.5	SWi12/14TM
SWi20/25TEMINSBPB	External Hydraulic	27	4.1	0.24	2.4	14.1	25.6	22.8 x 13.0 x 6.5	SWi20/25TE
SWi20/25TESTDSPB	External Hydraulic	27	4.1	0.24	2.4	14.1	45.6	36.2 x 19.7 x 8.1	SWi20/25TE
SWi20/25TEMAXSPB	External Hydraulic	27	4.1	0.24	2.4	14.1	72.8	36.2 x 19.7 x 8.1	SWi20/25TE
SWi20/25TISTDSPB	Integral Hydraulic	27	4.1	0.24	2.4	18.7	20.4	22.8 x 13.0 x 6.5	SWi20/25TI

* Using stepped blocks.

Equalizer Flange Spreading Tools

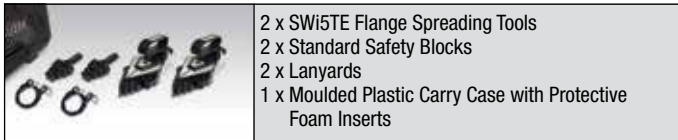
SWi5TE - Hydraulic Flange Spreading Wedge

SWi5TE-S - SWi5TE S Kit



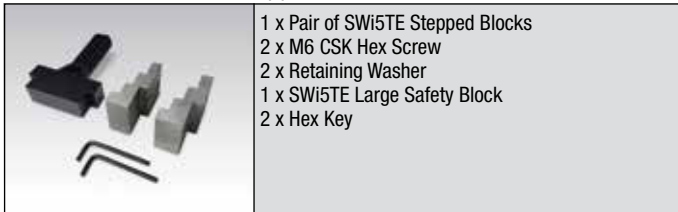
- 1 x SWi5TE Flange Spreading Tool
- 1 x Standard Safety Block
- 1 x Lanyard
- 1 x Moulded Plastic Carry Case with Protective Foam Inserts

SWi5TE-T - SWi5TE T Kit



- 2 x SWi5TE Flange Spreading Tools
- 2 x Standard Safety Blocks
- 2 x Lanyards
- 1 x Moulded Plastic Carry Case with Protective Foam Inserts

1640016-01 - SWi5TE Stepped Block Kit



- 1 x Pair of SWi5TE Stepped Blocks
- 2 x M6 CSK Hex Screw
- 2 x Retaining Washer
- 1 x SWi5TE Large Safety Block
- 2 x Hex Key

SWi12/14TM - Mechanical Flange Spreading Wedge

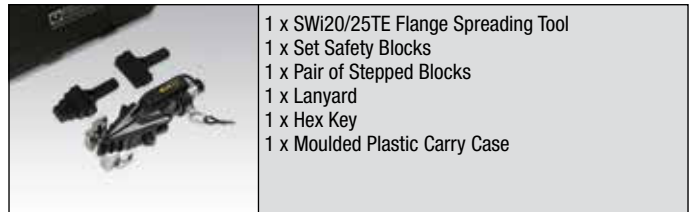
SWi1214TMSTDSPB - SWi12/14TM STD Kit



- 1 x SWi12/14TM Flange Spreading Tool
- 1 x Torque Wrench with 22 mm Socket
- 1 x Set of Safety Blocks
- 1 x Pair of Stepped Blocks
- 1 x Lanyard
- 1 x Hex Key
- 1 x Moulded Plastic Carry Case

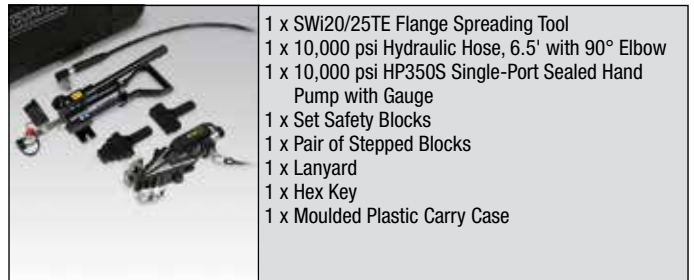
SWi20/25TE - Hydraulic Flange Spreading Wedge

SWi2025TEMINSBP - SWi20/25TE MIN Kit



- 1 x SWi20/25TE Flange Spreading Tool
- 1 x Set Safety Blocks
- 1 x Pair of Stepped Blocks
- 1 x Lanyard
- 1 x Hex Key
- 1 x Moulded Plastic Carry Case

SWi2025TESTDSPB - SWi20/25TE STD Kit



- 1 x SWi20/25TE Flange Spreading Tool
- 1 x 10,000 psi Hydraulic Hose, 6.5' with 90° Elbow
- 1 x 10,000 psi HP350S Single-Port Sealed Hand Pump with Gauge
- 1 x Set Safety Blocks
- 1 x Pair of Stepped Blocks
- 1 x Lanyard
- 1 x Hex Key
- 1 x Moulded Plastic Carry Case

SWi2025TEMAXSPB - SWi20/25TE MAX Kit



- 2 x SWi20/25TE Flange Spreading Tools
- 2 x 10,000 psi Hydraulic Hoses, 6.5' with 90° Elbow
- 1 x 10,000 psi HP550D Twin-Port Sealed Hand Pump with Gauge
- 2 x Set Safety Blocks
- 2 x Pair of Stepped Blocks
- 2 x Lanyards
- 2 x Hex Keys
- 1 x Moulded Plastic Carry Case

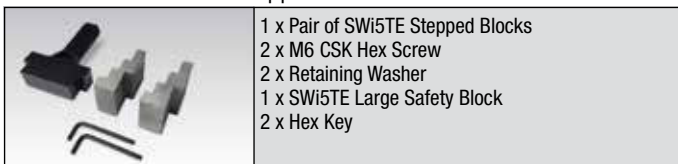
SWi5TI - Integral Hydraulic Flange Spreading Wedge

SWi5TI-S - SWi5TI S Kit



- 1 x SWi5TI Flange Spreading Tool
- 1 x Standard Safety Block
- 1 x Lanyard
- 1 x Moulded Plastic Carry Case with Protective Foam Inserts

1640016-01 - SWi5TE Stepped Block Kit



- 1 x Pair of SWi5TE Stepped Blocks
- 2 x M6 CSK Hex Screw
- 2 x Retaining Washer
- 1 x SWi5TE Large Safety Block
- 2 x Hex Key

SWi20/25TI - Integral Hydraulic Flange Spreading Wedge

SWi2025TISTDSPB - SWi20/25TI STD Kit



- 1 x SWi20/25TI Flange Spreading Tool
- 1 x Set of Safety Blocks
- 1 x Pair of Stepped Blocks
- 1 x Lanyard
- 1 x Hex Key
- 1 x Carry-Strap
- 1 x Moulded Plastic Carry Case