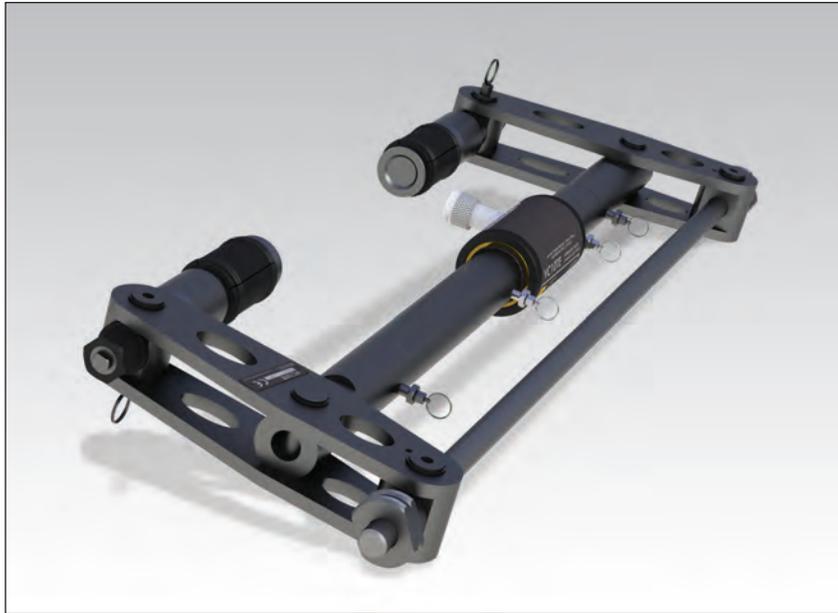


▼ VC10TE



## VC

VALVE  
CHANGE-OUT TOOLS

Spreading Force:  
**11.2 tons**

Spreading Distance:  
**0 - 22.8 inches**

Maximum Operating Pressure:  
**10,000 psi**



### 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.



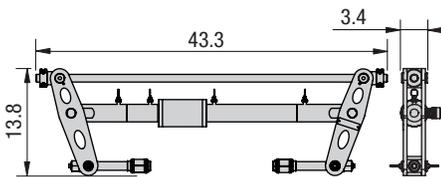
### The Actuator and Extension

Subassembly can be assembled into 4 different configurations to suit a variety of applications. For a detailed range of application please request the VC10 Operator Instruction Sheet.

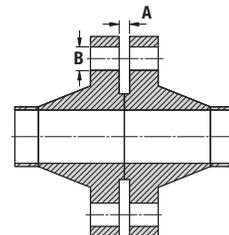
- Assists in the removal of wafer/butterfly valves, spades/spacers or gaskets from large flange joints
- Tool span is longer than a standard Secure-Grip Flange Spreader
- Adjustable to enable the tool to operate in a range of situations

### PATENTED SECURE-GRIP SYSTEM:

- Unique expanding collet technology
- Secure bolt-hole locking mechanism
- Unique technology makes the Secure-Grip arguably the safest flange spreader available in the world today
- Virtually universal, the Secure-Grip Flange Spreader range will cover ANSI, DIN, Norsok L005, ASME, API and BS Flanges
- Time-saving, simple operation



### Flange Dimensions



Model Number	Type*	Maximum Spreading Force Per Tool (ton)	Spreading Distance Maximum (in)	Flange Dimensions (pulg)		Tool Kit Weight (2 per Maxi Kit) (lbs)	Pump Kit Weight (lbs)	Gross Kit Weight (lbs)	Tool Case Dimensions (in)	Pump Case Dimensions (in)	Tool No.
				Minimum Access Gap A	Bolt-hole Diameter B						
VC10/13TESTD	H	11.2	22.8	0	1.50 - 1.93	110	60	170	21.7 x 47.2 x 6.7	21.7 x 47.2 x 6.7	VC10/13TE
VC10/13TEMAX	H	11.2	22.8	0	1.50 - 1.93	110	66	287	21.7 x 47.2 x 6.7	21.7 x 47.2 x 6.7	VC10/13TE
VC10/15TESTD	H	11.2	22.0	0	1.87 - 2.44	117	60	176	21.7 x 47.2 x 6.7	21.7 x 47.2 x 6.7	VC10/15TE
VC10/15TEMAX	H	11.2	22.0	0	1.87 - 2.44	117	66	300	21.7 x 47.2 x 6.7	21.7 x 47.2 x 6.7	VC10/15TE
VC10/18TESTD	H	11.2	20.2	0	2.34 - 2.95	128	60	187	21.7 x 47.2 x 6.7	21.7 x 47.2 x 6.7	VC10/18TE
VC10/18TEMAX	H	11.2	20.2	0	2.34 - 2.95	128	66	322	21.7 x 47.2 x 6.7	21.7 x 47.2 x 6.7	VC10/18TE
VC10/25TESTD	H	11.2	19.3	0	2.95 - 4.25	128	60	187	21.7 x 47.2 x 6.7	21.7 x 47.2 x 6.7	VC10/25TE
VC10/25TEMAX	H	11.2	19.3	0	2.95 - 4.25	128	66	322	21.7 x 47.2 x 6.7	21.7 x 47.2 x 6.7	VC10/25TE

\* H = Hydraulic