

ESI's Valve Removal Tool Kit



Change Valves with Control and Precision

Applications Include:

- Valves
- Expansion Joints
- Meters
- Spools
- Rupture Disks
- Regulators

VRT 1 Kits include:

- Flange spreading plates.
- interchangeable bolt hole pins (To service the sizes listed)
- Spacer bar segments
- Spacer parts total 11.5"

Valve Removal Tool Kit – 1

(VRT1- Tool Kit)

Bolt- Hole Diameter: 3/4”

Compatible Flanges

Flange Type	Flange Pressure Class	Flange Diameter
ANSI B16.5	150	2”-4”
	300; 400;600	3/4”-2”
ASME B16.47 SER B	75;	26”-34”

Bolt- Hole Diameter: 7/8”

Compatible Flanges

Flange Type	Flange Pressure Class	Flange Diameter
ANSI B16.5	150	5” – 8”
	300;	1-1/2”; 2-1/2” - 6”
	400;600	2”-3”
	900	1/2” – 3/4”
	1500; 2500	1/2” – 3/4”
ASME B16.47 SER B	75;	36”-42”
	150	26”-32”

Bolt- Hole Diameter: 1”

Compatible Flanges

Flange Type	Flange Pressure Class	Flange Diameter
ANSI B16.5	150	10” – 12”
	300;	8”
	400;	3-1/2” – 6”
	600	3-1/2” – 4”
	900	1” thru 1-1/4”; 2”, 3”
	1500	1” – 1-1/4”; 2
	2500	1”
ASME B1647 SER B	75;	44”-54”
	150	34” -36”

Please Note: you should verify the size of the bolt hole before purchase. This is only a guide and does contain all flanges or custom flanges.

Valve Removal Tool Kit – 2

(VRT2- Tool Kit)

Bolt- Hole Diameter: 1-1/8”

Compatible Flanges

Flange Type	Flange Pressure Class	Flange Diameter
ANSI B16.5	150	14”-16”
	300;	10”
	400;	8”
	600	5”-6”
	900	1-1/2”;2-1/2”
	1500	1-1/2”;2-1/2”
	2500	1-1/4; 2;
ASME B16.47 SER B	75;	56”-60”
	150	38”-44”

Bolt- Hole Diameter: 1-1/4”

Compatible Flanges

Flange Type	Flange Pressure Class	Flange Diameter
ANSI B16.5	150	18” – 20”
	300;	12” -1 4””
	400;	10”
	600	8”
	900	4”;6”;
	1500	3”
	2500	2-1/2
ASME B16.47 SER B	75;	36”-42”
	150	40”-56”

Bolt- Hole Diameter: 1-3/8”

Compatible Flanges

Flange Type	Flange Pressure Class	Flange Diameter
ANSI B16.5	150	22” – 24”
	300;	16” – 20”
	400;	12” – 14””
	600	10” – 12”
	900	5”
	1500	4”
	2500	3”
ASME B16.47 SER B	75;	44”-54”
	150	58” -60”
	300	26-28”
ASME B16.47 SER A	150	26”-30”

Please Note: you should verify the size of the bolt hole before purchase. This is only a guide and does contain all flanges or custom flanges.