PE Squeeze Tools - Manual

WHY REED?
Automatically provides multiple pipe/SDR stops in one tool. Also, all parts store on the tool, making it self-contained.

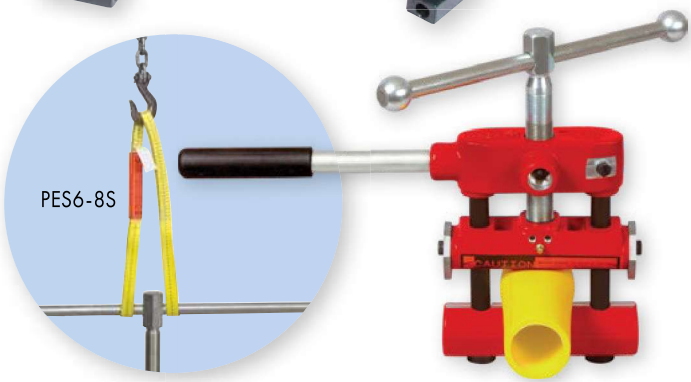
FEATURES

- Easy to use in line because of swing bar and no loose parts.
- Aluminum parts on PES2 and larger tools reduce tool weight for easier handling.
- Positive stops prevent damage caused by over-clamping.
- PES2, PES6, and PES8 also work for metric pipe, with the proper stops.
- REED offers a wide variety of stops for all REED PE Squeeze tools.

Catalog No.	Item Code	Capacity		Pipe/SDR Stop(s)	Height		Weight	
		in-nom.	Actual O.D.		in	mm	lbs	kg
PES1IPS/CTS	04290	1/2 - 1	0.63" - 1.32"	94279	11	280	6.4	2.9
△ PES2IPS	04302	1/2 - 2	0.84" - 2.38"	98079	12	305	11.6	5.3
△ PES2CTS	04304	1/2 - 2	0.63" - 2.13"	98078	12	305	11.6	5.3
△ PES8M*	04308	3 - 8	89 - 219 mm	98319 & 98320 pair of each	28	711	130	59.1
PES6M*	04313	3 - 6	89 - 168 mm	98356 & 98320 pair of each	28	711	116	52.7
△ PES2-2IPS	04322	1/2 - 2	0.84" - 2.38"	98079	12	305	11.6	5.3
△ PES2-2CTS	04324	1/2 - 2	0.63" - 2.13"	98078	12	305	11.6	5.3
△ PES2METRIC	04703	-	20 - 63 mm	98124	12	305	11.6	5.3
PES6METRIC*	04706	-	63 - 160 mm	98355, 98360 & 98319SO pair of each	28	711	116	52.7
△ PES8MMETRIC*	04708	-	63 - 200 mm	98355, 98360 & 98319SO pair of each	28	711	130	59.1

*Model ships freight.
PE Squeeze Tools conform to ASTM F1041 and F1563.

NOTE: It is strongly recommended to use a static grounding device with PE Squeeze Tools. Use grounding device #04621 on p. 35 as a precaution against static build-up, dissipate charge and minimize the possibility of ignition.



PES2CTS

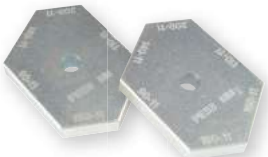
PES1IPS/CTS

ACCESSORIES

Catalog No.	Item Code	Description
CTS	98078	Stops to Convert PES2IPS to PES2CTS
IPS	98079	Stops to Convert PES2CTS to PES2IPS
PES6-8S	98329	Webbed Lifting Strap

COMPLETE LIST OF REPLACEMENT STOPS AVAILABLE ONLINE

CTS and IPS Stops



Metric Stops

VIDEO TRAINING

△ WARNING: Cancer and Reproductive Harm. www.P65Warnings.ca.gov

Double Squeeze™ PE Squeeze Tools - Manual

FEATURES

- Optimized double bar design best manages flow control.
- Screw drive design reduces manual operator squeeze effort by approximately 30%.
- Hand placement area machined into bottom bar allows for easy lifting.
- Materials changes yield a 10% weight reduction over prior PES4 models.
- ASTM squeeze and release rates posted on tool body.

Catalog No.	Item Code	Capacity		Pipe/SDR Stop(s)	Height		Weight	
		in-nom.	Actual O.D.		in	mm	lbs	kg
PES4DB	04336	2 - 4	2.38" - 4.50"	98094	20	508	35.5	16.1
PES4DBM	04337	-	75 - 110 mm	98121	20	508	35.5	16.1
PES2IPSDB	04332	1/2 - 2	0.84" - 2.38"	98079	Coming Soon			
PES2CTSDB	04333	1/2 - 2	0.63" - 2.13"	98078	Coming Soon			
PES2DBM	04334	-	20 - 63 mm	98124	Coming Soon			

PE Squeeze Tools conform to ASTM F1041 and F1563.

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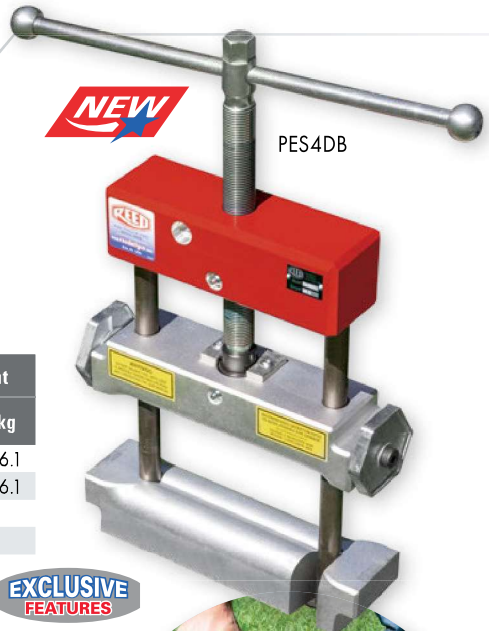

EXCLUSIVE FEATURES

WHY REED?

New design removes operator pain points with its reduced weight and durable construction, plus the specially designed, hand placement areas for lifting. To reduce user frustration, the ASTM squeeze and release rates are also adhered to the tool body, eliminating the need to find the manual.

ACCESSORIES

Catalog No.	Item Code	Description
PES4CCST	98381	Color-Coded Stops with 4" SDR9
PES4CASE	98299	Tool Case
PES4STOP	98094	Standard Stops - Imperial
PES4MM	98121	Standard Stops - Metric

VIDEO TRAINING

PE Squeeze Tools - Hydraulic, Mid-Duty

FEATURES

- Mid-duty 8" Hydraulic PE Squeeze Tool.
- Exerts 50,000 lb. (222,400 N) of force onto the pipe.
- PES8H comes standard with a single acting manual hydraulic pump.
- Positive stops prevent pipe damage caused by over-clamping.
- Easy to use in line because bottom bar swings open to fit around pipe.

Catalog No.	Item Code	Capacity		Pipe/SDR Stop(s)	Height		Weight	
		in-nom.	Actual O.D.		in	mm	lbs	kg
△ PES8H*	04309	3 - 8	89 - 219 mm	98319 & 98320 pair of each	28	711	233.0	105.9
△ PES8HMETRIC*	04707	-	63 - 200 mm	98355, 98360 & 98319SO pair of each	28	711	233.0	105.9

*Model ships freight.
PE Squeeze Tools conform to ASTM F1041 and F1563.

METRIC SIZES

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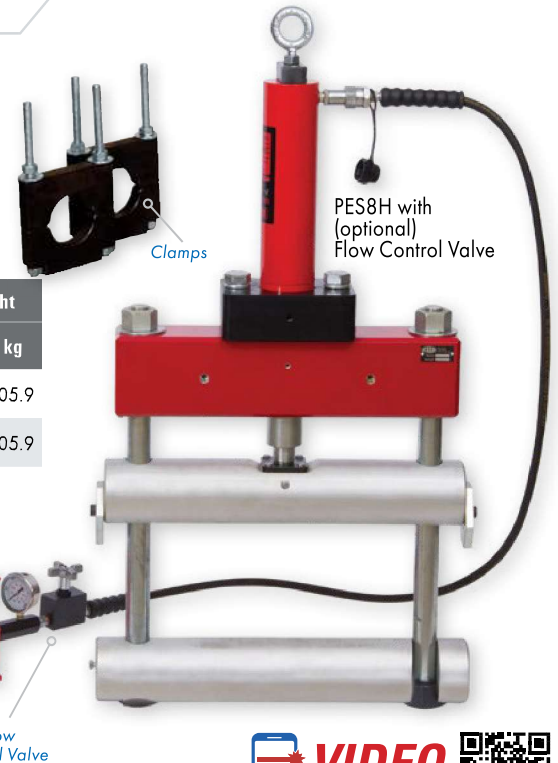


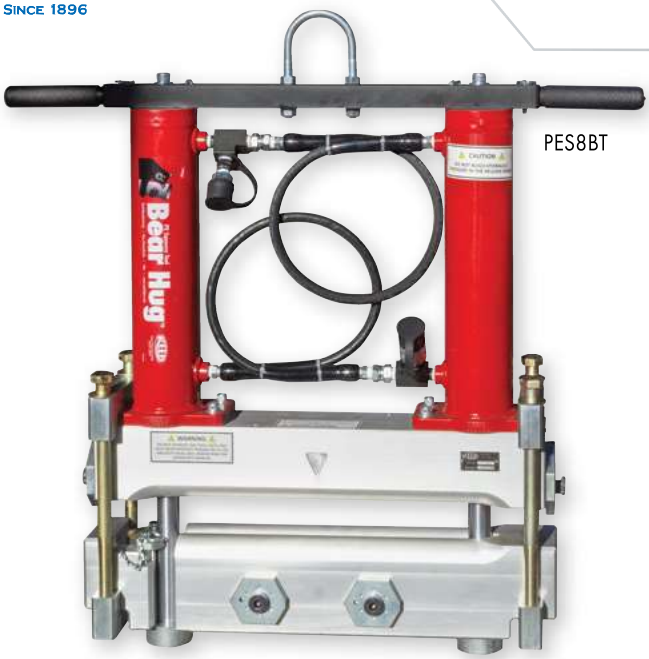
ACCESSORIES

Catalog No.	Item Code	Description
FCVPES8H	94317	Flow Control Valve for PES8H

VIDEO TRAINING

△ WARNING: Cancer and Reproductive Harm. www.P65Warnings.ca.gov

Bear Hug™ PE Squeeze Tool - Hydraulic, Heavy-Duty



PES8BT

FEATURES

- Modular PE squeeze tool system allows choice of manual hydraulic or air-over-hydraulic pump operation.
- Double bar design for squeeze confidence.
- Massive 83,400 lb. (371,000 N) squeeze force.
- Weight conscious REED design is almost 100 pounds (45 kg) less than competitive model.
- Includes two sets of color-coded pipe stops for North America Imperial (PES8BT) or metric (PES8BTM) pipe sizes.
- Maximize tool efficiency by using clean air through an FRL such as PESFRLA.

Catalog No.	Item Code	Capacity	Description	Height		Weight	
				in	mm	lbs	kg
▵PES8BT*	04328	3" - 8"	Base Tool for Bear Hug™	33	838	175	79.5
▵PES8BTM*	04715	90- 225 mm O.D.	Metric Bear Hug™ Base Tool for Metric Pipe	33	838	175	79.5

*Model ships freight.
PE Squeeze Tools conform to ASTM F1041 and F1563.

NOTE: It is strongly recommended to use a static grounding device with PE Squeeze Tools. Use grounding device #04621 on p. 35 as a precaution against static build-up, dissipate charge and minimize the possibility of ignition

CHOOSE A PUMP

PESMPA

PUMP - REQUIRED FOR TOOL OPERATION

Catalog No.	Item Code	Description	Weight	
			lbs	kg
▵PESMPA	04329	2-stage Hand Pump	35	15.9
▵PESAPA	04330	Air-over-Hydraulic Pump	30	13.6

ACCESSORY

Catalog No.	Item Code	Description
PESFRLA	04331	Filter-Regulator-Lubricator
PEGR7	04621	Static Grounding Device
PES8BHLG	98390	Imperial Stops, Large
PES8BHSM	98391	Imperial Stops, Small-Medium
PESBHMM11	98392	Metric Stops - SDR 11
PESBHMM17	98393	Metric Stops - SDR 17

PESAPA

PESFRLA

VIDEO TRAINING

TM

PES8BT in use

WHY REED?

Bear Hug™ squeeze tool is lighter and offers more force output than comparable models. Modular with a choice of pump style to fit user preferences. Also, the Bear Hug™ system features double bar squeeze points which are optimized for best flow control performance.

▵ WARNING: Cancer and Reproductive Harm. www.P65Warnings.ca.gov