

## BREAK-SAFE® Load Break & Pick-up Tool

The BREAK-SAFE® is a jumper clamp that functions like a portable switch. It is designed to operate on overhead distribution lines in conjunction with a temporary mechanical jumper.

The BREAK-SAFE® has three operating functions:

- **LOAD BREAK**
- **LOAD PICK-UP**
- **CONTINUOUS CURRENT DUTY**

The BREAK-SAFE® is available in four models with either a Floating Head or a Duckbill Head:

- **15 kV / 300 amp**
- **27 kV / 300 amp**
- **38 kV / 300 amp**
- **46 kV / 200 amp**

In order to keep linemen at a safe distance, the BREAK-SAFE® is operated with an insulated fiberglass hot stick.

The Yellow Safety Lock helps prevent the tool from an unintended load break or pick-up operation.





MODEL	OPERATIONAL VOLTAGE	RATING*	WEIGHT	CLOSED LENGTH	OPEN LENGTH
USBS-15-1-PS	15 kv	300 AMP	7 lb 3 oz	24"	28"
USBS-15-2-PS	15 kv	300 AMP	6 lb 7 oz	28"	32"
USBS-27-1-PS	27 kv	300 AMP	7 lb 10 oz	28"	33.5"
USBS-27-2-PS	27 kv	300 AMP	7 lb	32"	37.5"
USBS-38-1-PS	38 kv	300 AMP	8 lb 6 oz	33"	41"
USBS-38-2-PS	38 kv	300 AMP	7 lb 12 oz	37"	45"
USBS-46-1-PS	46 kv	200 AMP	10 lb 3 oz	42.5"	53.5"
USBS-46-2-PS	46 kv	200 AMP	9 lb 9 oz	46.5"	57.5"
CONDUCTOR SIZE	#6 COPPER MIN. up to 954 ACSR (1.1" dia.) MAX.				
DIAMETER	2.5" dia.				

\*LOAD BREAK, LOAD PICKUP and CONTINUOUS CURRENT DUTY  
 PATENT NO. 6,078,008 *Other Patents Pending*

**HOW TO ORDER**

ITEM NUMBER	DESCRIPTION
USBS-15-1-PS	15 kv - 300 AMPS WITH FLOATING HEAD
USBS-15-2-PS	15 kv - 300 AMPS WITH DUCKBILL HEAD
USBS-27-1-PS	27 kv - 300 AMPS WITH FLOATING HEAD
USBS-27-2-PS	27 kv - 300 AMPS WITH DUCKBILL HEAD
USBS-38-1-PS	38 kv - 300 AMPS WITH FLOATING HEAD
USBS-38-2-PS	38 kv - 300 AMPS WITH DUCKBILL HEAD
USBS-46-1-PS	46 kv - 200 AMPS WITH FLOATING HEAD
USBS-46-2-PS	46 kv - 200 AMPS WITH DUCKBILL HEAD
-S	ADD OPTIONAL SOFT CASE
-H	ADD OPTIONAL HARD CASE



*Hard Case*



*Soft Case*