

# pascor



## Center Break Parallel Type CBP

### Aluminum or Copper

3000A & 4000A

### Pacific Air Break Switch Technology

**PASCOR** offers versatility and reliability in its entire line of group operated switches. Ideal for either substation or transmission applications, **PASCOR** switches are engineered to the highest standards to meet ANSI requirements. **PASCOR** customizes controls on each switch to suit the application.

### Center Break Parallel

- Manufactured in either aluminum or copper
- Requires minimum overhead clearance

### Application: Substation & Transmission

- Horizontal upright
- Vertical
- Underhung

### Standard Features

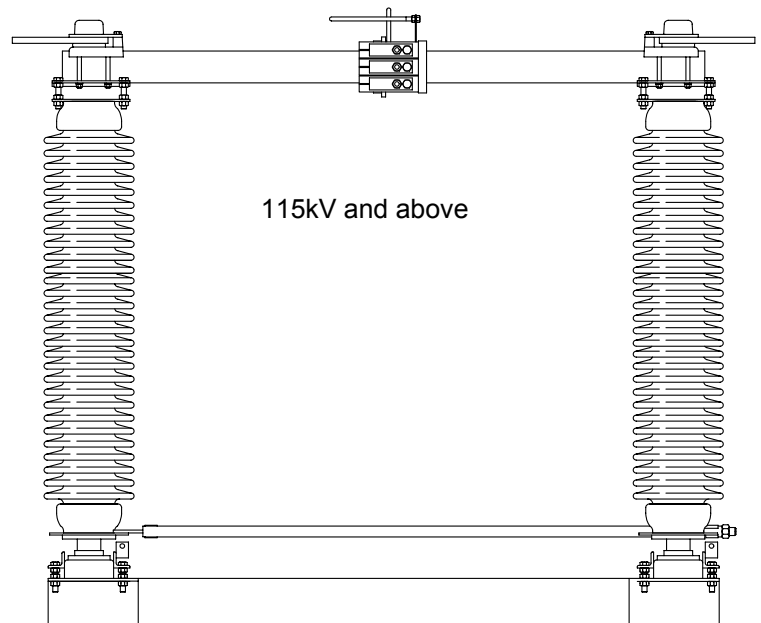
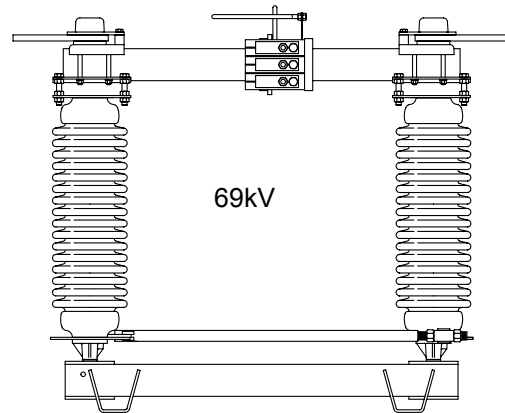
- 1/2" Stainless Steel arcing horns
- Leaf type contact fingers with stainless steel backup springs
- Silver-to-silver exposed contacts
- Rigid tubular blades
- Stainless steel live parts hardware
- Galvanized steel square tube base
- Stainless steel ball bearings

### Operator Option

- Swing handle
- Worm gear
- Motor operator

### Accessories

- Whip type horns
- Single vacuum bottle interrupters
- Ground switches
- Counterweight as required



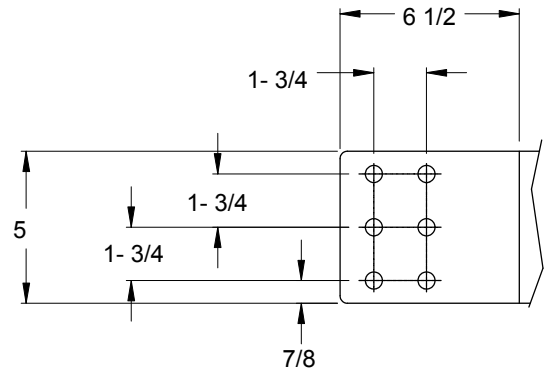
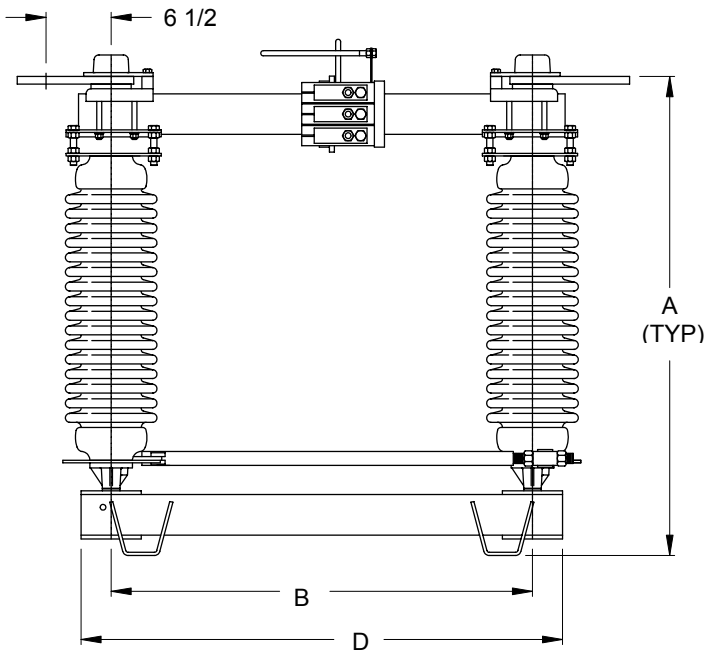
Pacific Air Switch Corporation

P.O. Box 328 , 2615 23<sup>rd</sup> Avenue, Forest Grove, OR 97116, (503) 359-3939, Fax: (503) 357-0858

**CBPA** Center Break Parallel Aluminum

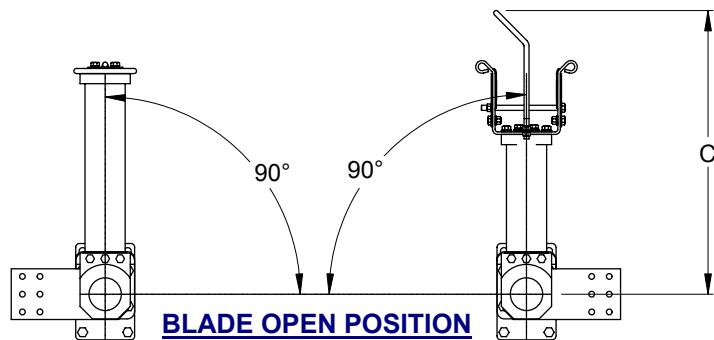
**CBPC** Center Break Parallel Copper

**pascor**

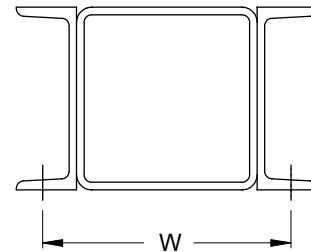


**TERMINAL PAD DETAIL**

ANSI Standard Hole Pattern  
9/16 diameter holes



**BLADE OPEN POSITION**



**BASE CROSS SECTION**

(115 – 230kV SWITCH BASE SHOWN)

**ANSI STANDARD MOUNTING "W"**

69kV                    6 ¼"  
115 - 161kV        8 ¼"  
230kV                8 ¼" or 12 ½"

kV (nom)	kV BIL	Amps Continuous	kA Mom.	STD. INSUL.	INSUL. BC (IN)	INSUL. HGT (IN)	Dimensions are in inches				
							A	B	C	D	E*
69	350	3000/4000	120	TR216	3	30	47 ¼	42	29	48	1590
115	550	3000/4000	120	TR286	5	45	64 ½	60	39 ½	70	1938
138	650	3000/4000	120	TR288	5	54	73 ½	72	45	82	2082
161	750	3000/4000	120	TR291	5	62	86	84	51	94	2472
230	900	3000/4000	120	TR304	5	80	104	96	57	108	2700

\*Weights are in lbs., and include 3 phases, insulators and controls

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