

# pascor



## Center Break Parallel Type CBP

### Aluminum or Copper

1200 & 1600 A

### 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

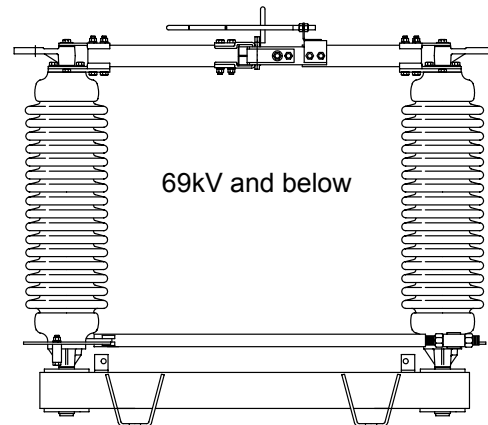
- 1/2" Stainless Steel arcing horns
- Leaf type contact fingers with stainless steel backup springs
- Silver-to-silver exposed contacts
- Rigid tubular blades
- Stainless steel live parts hardware
- Galvanized steel square tube base
- Stainless steel ball bearings

### Operator Option

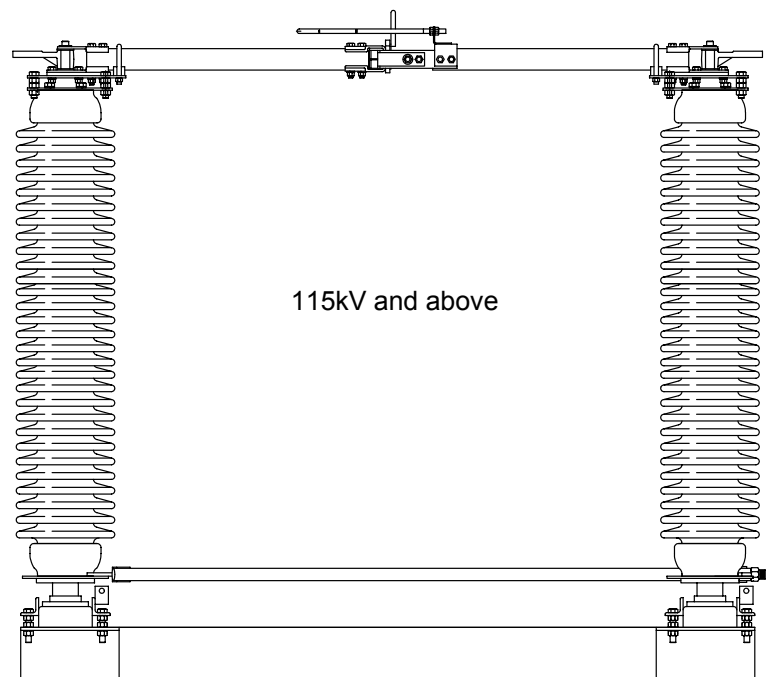
- Swing handle
- Worm gear
- Motor operator

### Accessories

- Whip type horns
- Single vacuum bottle interrupters
- Ground switches



69kV and below



115kV and above

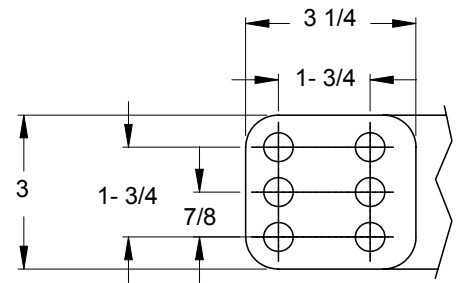
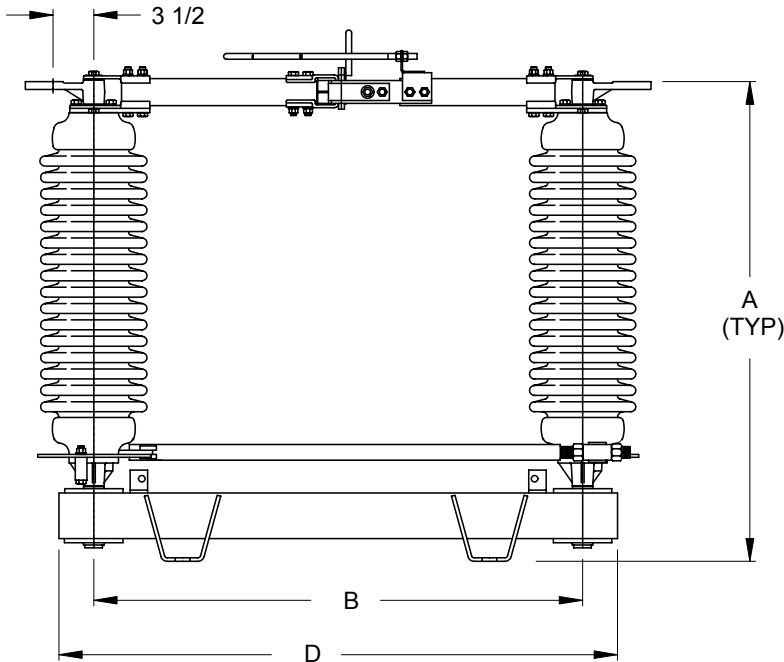
Pacific Air Switch Corporation

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

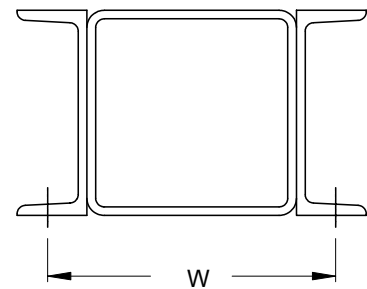
**CBPC** Center Break Parallel Copper

**pascor**



**TERMINAL PAD DETAILS**

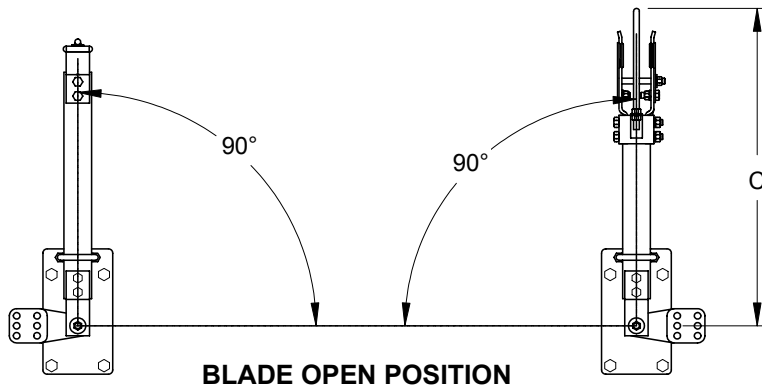
ANSI Standard Hole Pattern  
9/16 diameter holes  
(Center holes for 600A connector)



**BASE CROSS SECTION**

**ANSI STANDARD MOUNTING "W"**

15 - 69kV      6 1/4"  
115kV - 138kV      8 1/4"  
230kV      8 1/4" or 12 1/2"



**BLADE OPEN POSITION**

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*
15	110	1200/1600	61/70	TR205	3	10	22 1/4	24	20	30	741
23	150	1200/1600	61/70	TR208	3	14	26 1/4	24	20	33	801
34.5	200	1200/1600	61/70	TR210	3	18	30 1/4	24	20	34	867
46	250	1200/1600	61/70	TR214	3	22	34 1/4	30	21	36	999
69	350	1200/1600	61/70	TR216	3	30	42 1/4	42	31	52	1131
115	550	1200/1600	61/70	TR286	5	45	61	60	40	70	1479
138	650	1200/1600	61/70	TR288	5	54	70	72	46 1/2	82	1623
161	750	1200/1600	61/70	TR291	5	62	82 1/2	84	50 1/2	94	2013
230	900	1200/1600	61/70	TR304	5	80	100 1/2	96	56 1/2	108	2241

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

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