

## HPL-V V-Slant Hookstick



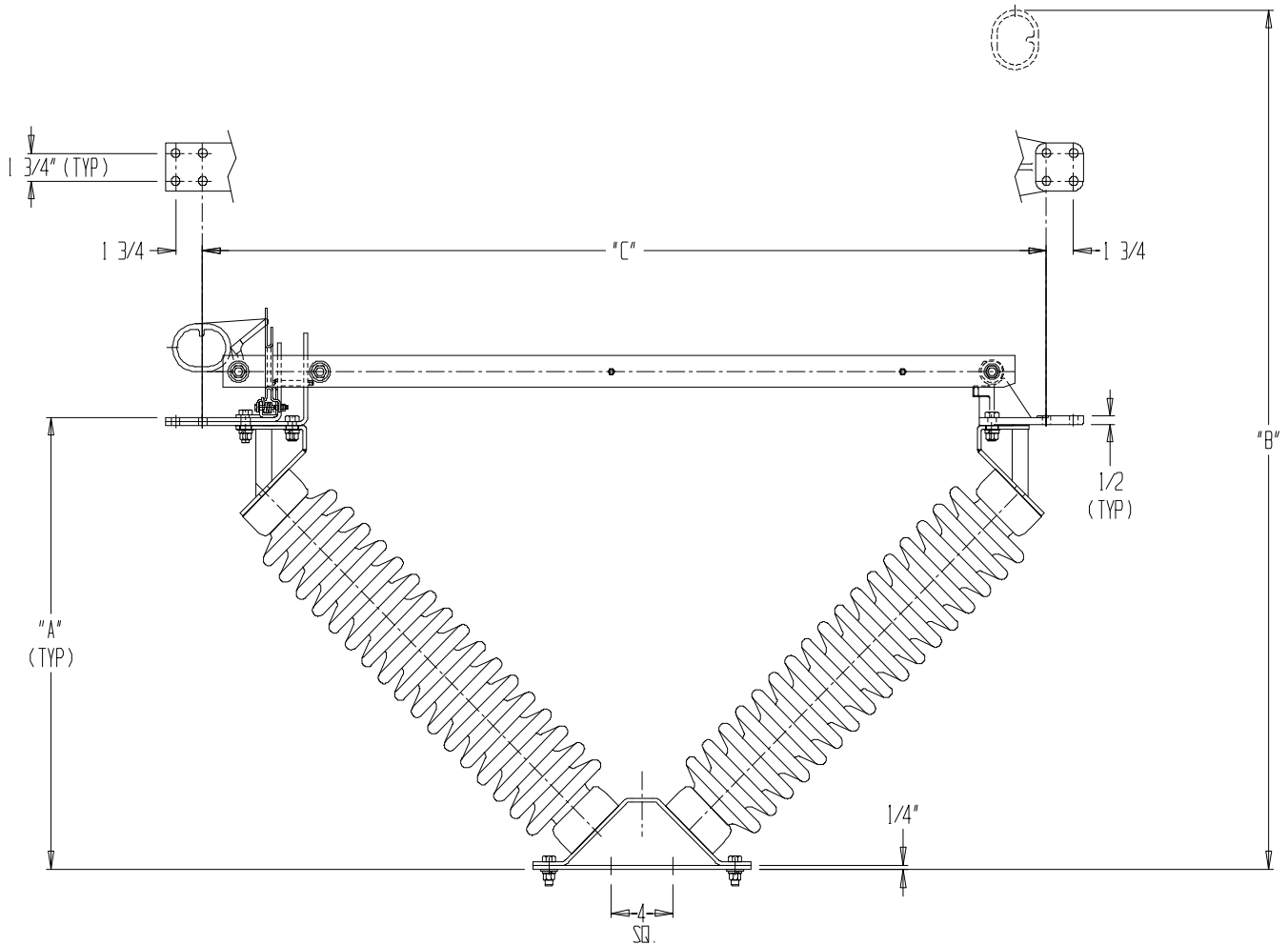
The HPL-V switch is a two-insulator “V” slant break single phase hook stick design. Single phase operation is accomplished with the use of a hot-stick. Operation of the switch is accomplished through a pry-out paddle from the high-pressure line (HPL) contact arrangement. Copper components are utilized throughout the design.

### Design Features:

- Ease of operation opening and closing
- Hard-drawn, high conductivity copper live components
- Large silicon bronze hook for ease of operation
- Robust stainless steel latch to keep the blade in position
- Mounting in vertical or underhung positions
- Galvanized structural steel channel base
- Stainless steel hardware for corrosion resistance
- High pressure current transfer joints in the blade hinge assures trouble free operation
- Stainless steel contact springs
- Silver-to-copper contacts on hinge and contact for current transfer
- Silver-plated terminal pads with NEMA Standard hole pattern
- 3 Position blade stops standard: 75, 90 and 105 degrees
- Insulators: either porcelain or polymer
- Introduction and type test data from ABB in 1973
- Meets or exceeds all applicable ANSI and NEMA standards
- ANSI 53 Degree C rise designs

# HPL-V V-Slant Hookstick

Bulletin: 7200



kV	kV	Amps	kA	STD	INSUL.	INSUL.	DIMENSIONS SHOWN ARE IN IN			WEIGHT	PART
(Nom)	BIL	Continuous	Mom.	INSUL.	BC (IN)	HGT (IN)	A	B	C	LBS.	NUMBER
7.5	95	2000	80	TR-202	3	7.5	12 1/2	36 11/16	22 1/2	81	42-581-019
15	110	2000	80	TR-205	3	10	14 3/8	41 1/2	26	94	42-581-020
23	150	2000	80	TR-208	3	14	17 1/4	50 1/4	31 3/4	101	42-581-021
34.5	200	2000	80	TR-210	3	18	20	59 1/8	37 1/4	122	42-581-022
46	250	2000	80	TR-214	3	22	22 3/4	67 1/2	43	142	42-581-023
69	350	2000	80	TR-216	3	30	28 1/2	84	54 1/4	185	42-581-024

**PACIFIC AIR SWITCH CORPORATION**  
 2615 23rd Avenue  
 Forest Grove, OR 97116-0328

Website: [www.PASCOR.com](http://www.PASCOR.com)  
 Phone: 503-359-3939  
 Email: [sales@pasacor.com](mailto:sales@pasacor.com)