



K-LINE INSULATORS LIMITED
TORONTO, ONTARIO, CANADA

Catalogue MB-PT

Single Circuit *Pole Top Framing Assembly*



ISO9001
SAI GLOBAL
FILE No. 000117

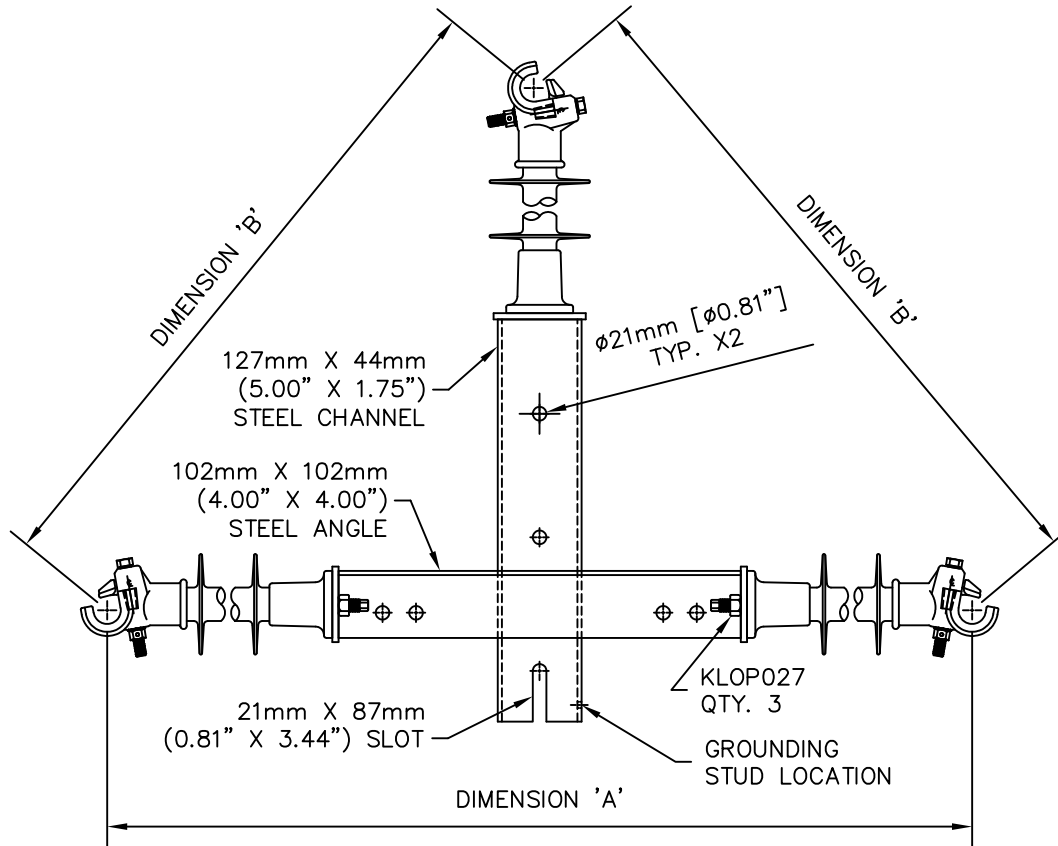
Single Circuit Pole Top Framing Assembly

The ultimate in labour savings and convenience is provided by **K-Line Insulators Limited's** single circuit pole-top framing assembly. The assembly comes complete in kit form with mounting bracket, polymer line post insulators, trunnion clamps or K-Clamp and insulator mounting studs. Install with two bolts and the structure is ready to go.

This assembly provides increased clearance for work methods, wildlife outages and clearance above ground.

The hot dip galvanized steel brackets come with predrilled holes for mounting of riser support insulators and a grounding lug. The insulators are of silicone, the ultimate in polymer line post insulators for maintenance-free operation

Single Circuit Pole Top Framing Assembly



TECHNICAL DATA

SPECIFICATIONS	UNITS	CATALOGUE NUMBER			
		KL15SCFKK	KL28SCFKK	KL35SCFKK	KL46SCFKK
Voltage Class	kV	15	28	35	46
Critical Impulse Flashover (Pos.)	kV	130	160	195	240
Dry Arcing Distance	mm (in)	193 (7.6)	290 (11.4)	348 (13.7)	627 (24.7)
Leakage Distance	mm (in)	275 (10.8)	425 (16.7)	660 (26.0)	865 (34.0)
Low-Frequency Wet Flashover	kV	40	65	85	115
DIMENSION 'A'	mm (in)	1168 (46)	1270 (50)	1422 (56)	1575 (62)
DIMENSION 'B'	mm (in)	915 (36)	980 (40)	1087 (44)	1197 (48)
VERTICAL LOAD RATING	kN (lb)	5.3 (1200)	5.3 (1200)	5.3 (1200)	5.3 (1200)
LONGITUDINAL LOAD RATING	kN (lb)	5.3 (1200)	5.3 (1200)	5.3 (1200)	5.3 (1200)
TRANSVERSE LOAD RATING	kN (lb)	11.0 (2500)	11.0 (2500)	11.0 (2500)	11.0 (2500)
TENSION LOAD RATING	kN (lb)	11.0 (2500)	11.0 (2500)	11.0 (2500)	11.0 (2500)
APPROXIMATE WEIGHT	kg (lb)	27 (59)	28 (61)	30 (66)	32 (70)

The loads are independent design loads

Ordering Information

The Single Circuit Pole Top Framing Assemblies are available with K-Clamps or Vertical & Horizontal trunnions with conductor clamps.



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