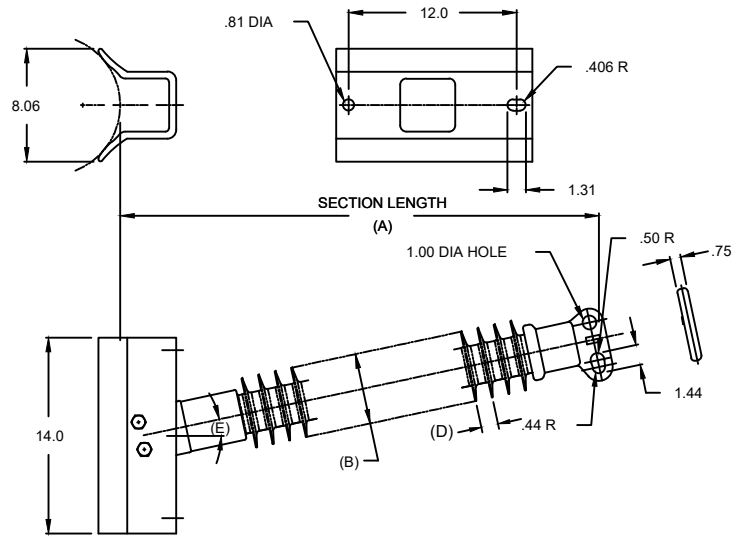
OHIO BRASS QUADRI*SIL LINE POST INSULATOR

CAT NO:P250038S0120		
REV:	01	June 6, 2023

HUBBELL POWER SYSTEMS INC.
CUSTOMER SERVICE: (573) 682-5521
www.hubbellpowersystems.com



MECHANICAL VALUES	LBS	KN
MAX DESIGN CANTILEVER LOAD (RCL)	1810	8
SPECIFIED CANTILEVER LOAD (SCL)	3620	16.1

ELECTRICAL VALUES	KV	
60 HZ DRY FLASHOVER (DRY WITHSTAND)	410	-
60 HZ WET FLASHOVER (WET WITHSTAND)	370	(310)
CRITICAL IMPULSE FLASHOVER + (WITHSTAND)	615	(580)
CRITICAL IMPULSE FLASHOVER - (WITHSTAND)	730	(690)
RIV AT 115% SYSTEM VOLTAGE	<100 µV	

DIMENSIONAL VALUES	IN.	MM
SECTION LENGTH (A)	51.1	1298
MAJOR SHED DIAMETER (B)	5.06	128.5
MINOR SHED DIAMETER (C)	-	-
SHED SPACING (D)	1.21	30.7
DRY ARC DISTANCE	39	991
AVG. SHEATH THICKNESS	>0.118	>3
LEAKAGE DISTANCE	101	2565
CORE ROD DIAMETER	2.50	63.5

END FITTINGS AND MATERIALS

GROUND END Gain - Al - 12in CL - 3/4 Bolts
LINE END BLADE STYLE TOP CAP / GALV STEEL

NOTES:
1. SILICONE RUBBER SHEATH AND SHEDS. WASHABLE PER IEEE P957
2. ELECTRICAL VALUES PER ANSI C29.11 (IEC 61952 IEC 62217)

OTHER DETAILS

CORONA RING (GROUND)	NONE	
CORONA RING (LINE)	NONE	
TORQUE REQUIREMENTS	N/A	
MOUNTING ANGLE (E)	12 DEG	
NUMBER OF SHEDS	32	
WEIGHT	52 lbs.	24 kg.

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