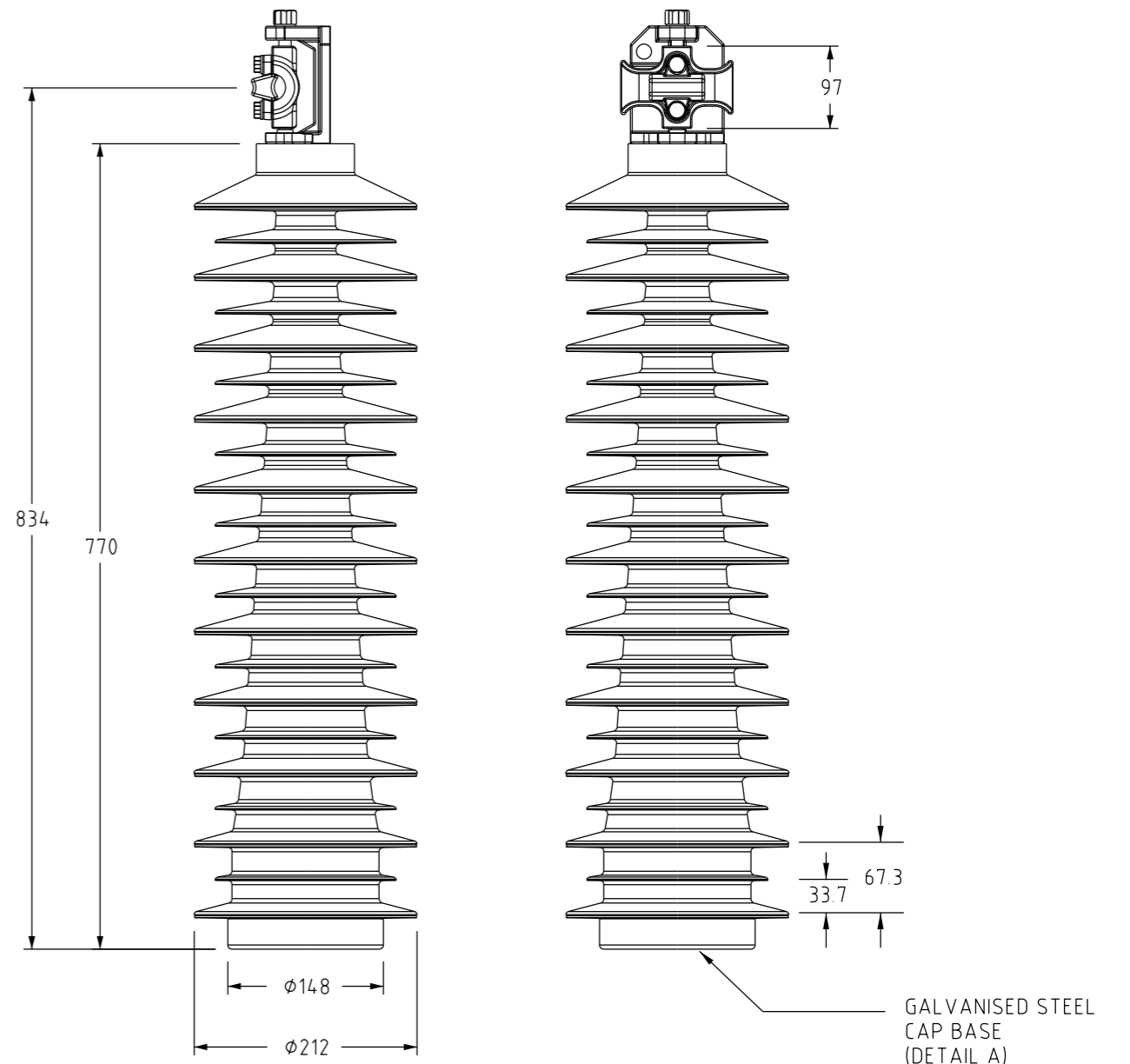
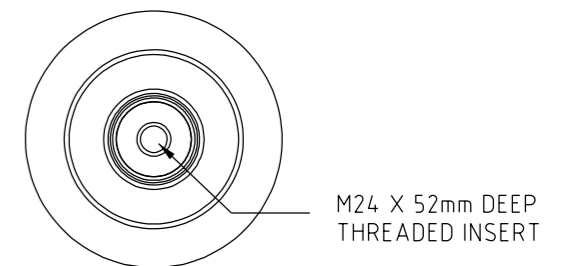


ITEM 1: VERTICAL LINE POST INSULATOR  
ITEM NUMBER: 503891



ITEM 2: HORIZONTAL LINE POST INSULATOR  
ITEM NUMBER: 503890

DETAIL A: BASE



NOTES:

1. LINE POST INSULATORS TO CONFORM TO AS IEC 62217 & 60720.
2. ALL FERROUS COMPONENTS GALVANISED 460g/m<sup>2</sup> MIN.
3. TRUNNION CLAMP AFFIXED WITH M12 RETAINING BOLTS AND SPRINGS. MIN. TRUNNION CONDUCTOR ACCEPTANCE RANGE 12.7-27mm DIAMETER. REPLACEMENT GALV. STEEL TRUNNION CLAMP ITEM NUMBER: 12054
4. TO COMPLY TO STSP 05-008.

	ITEM 1	ITEM 2
RATED VOLTAGE	72kV	
IMPULSE WITHSTAND VOLTAGE	350kV	
DRY ARC DISTANCE	769mm	760mm
CREEPAGE	2535mm	2500mm
CANTILEVER FAILING LOAD (MIN)	11kN	
TENSILE FAILING LOAD	20kN	
DRY POWER FREQUENCY WITHSTAND VOLTAGE	205kV	
WET POWER FREQUENCY WITHSTAND VOLTAGE	180kV	
MATERIAL	CYCLOALIPHATIC RESIN BODY	
ITEM NUMBER	503891	503890

NO	DESCRIPTION	DRN	DATE	CKD	APPD
8	EDITED NOTE 3.	A.N.	AUG'21	A.N.	B.V.
7	REDRAWN IN CAD, ITEM AND NUMBERS UPDATED, NOTES 1, 2, 3 & 4 ADDED.	A.N.	JUL'21	A.N.	B.C.
6	CONSOLIDATED ITEM CHARACTERISTICS IN TABLE.	-	-	-	-
5	REFERENCE TO AS2947 ADDED	-	APR'91	-	A.K.
4	INSULATOR STUD DIMENSIONS ADDED	-	AUG'90	-	R.F.
3	TITLE AND DRAWING NUMBER CHANGED	-	JUL'87	-	W.T.
2	ITEMS & STOCK CODES ADDED	-	JAN'87	B.K.	B.K.
AMENDMENTS					



DES	J. HASSANEN	POWER STANDARD DRAWING		
DRN	R. HAIGH	INSULATORS LINE POST 66kV		
CKD	-			
APPD	-			
SCALE	N.T.S.			
ISSUED	JUNE'79	A3	DRAWING NUMBER	S01-01-03-04
ALL DIM. IN mm				
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY		AMDT