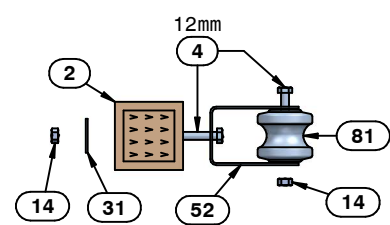
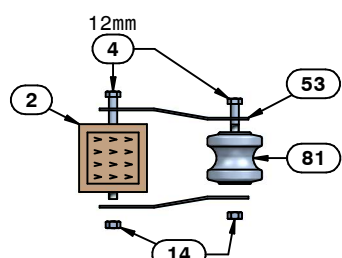
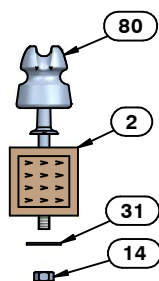
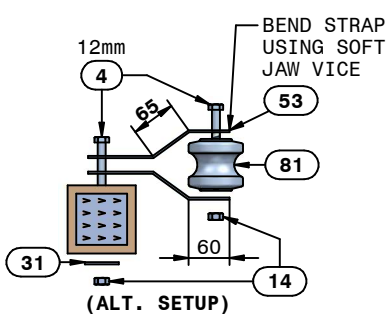


AMENDMENTS	
A	ORIGINAL ISSUE
B	DRN GSF CHD GSF DATE 24-06-10 JR No
DIM ADDED TO IA010 ALT. SETUP ADDED TO IA002. EARTH DETAIL ADDED TO IA015.	
C	MDEB GSF DRN GSF CHD GSF DATE 10-11-14 JR No
AMENDMENT UPDATE ONLY.	
D	OH&UG MM D.Mate DRN GSF CHD GSF DATE 10-11-14 JR No
IA002 ALT. SETUP MODIFIED. IA020 TERM. MODIFIED. IA016 ADDED. IA031 NOW POLYMER STYLE. ITEM 58a,168 & S10a ADDED.	
OH&UG MM	D.Mate

1)

NOTES

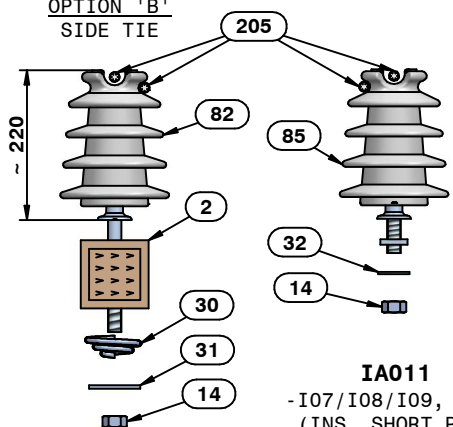


IA001-101
(INS. LONG PIN LV)

IA002-102
(INS. SHACKLE LV - STRAP)

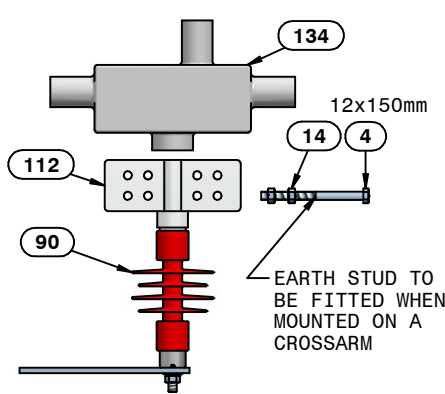
IA004-102
(INS. SHACLE LV - 'D')

OPTION 'A'
TOP TIE
OPTION 'B'
SIDE TIE

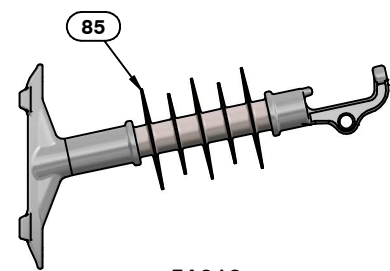


IA010
-I04/I05/I06, -A/B
(INS. LONG PIN)

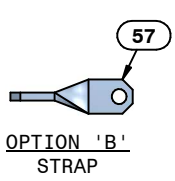
IA011
-I07/I08/I09, -A/B
(INS. SHORT PIN)



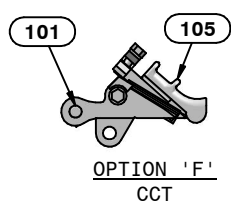
IA015
(INS. WITH PALM + COVER)
EARTH STUD TO BE FITTED WHEN MOUNTED
ON A CROSSARM, BUT COVER THEN NOT REQ.



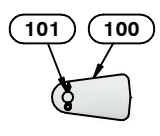
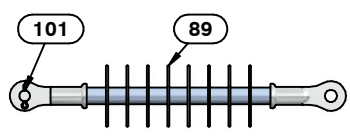
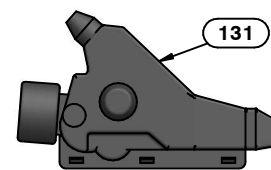
IA016
-I20
(INS. STANDOFF)



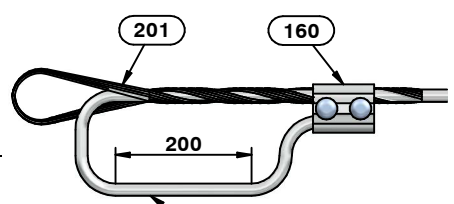
OPTION 'B'
STRAP



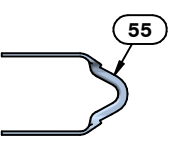
OPTION 'F'
CCT



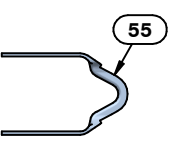
OPTION 'E'
THIMBLE



IA020
OPTIONS 'A or B', -I10/I11/I12/I13, - OPTION 'E or F'
(INS. LONGROD 22KV BOW/STRAP/THIMBL/CCT)



OPTION 'A'
BOW SHACKLE



OPTION 'C'
STIRUP

ORIGINAL SCALE	APPROVED
	G. Ford
DRAWN G. Ford	
DATE 22/04/09	
CHD G. Ford	REF. F003P



STANDARD ASSEMBLIES
INSULATORS - PINS - SHACKLES
SURGE DIVERTERS - LINKS - FUSES

DO NOT SCALE DIMENSIONS IN MILLIMETRES		REFERENCE DRAWINGS	
AUTHORISED W. Isley		MANAGER ASSET ENGINEERING 22/04/09	
A4		332001 D	
SHEET No. 1 OF 3			

AMENDMENTS			
A	ORIGINAL ISSUE		
	DRN	GSF	
B	CHD	GSF	
	DATE	24-06-10	
C	DRN	BM	
	CHD	SD	
	DATE	25-07-13	
D	DRN	GSF	
	CHD	GSF	
	DATE	10-11-14	
	UR No		

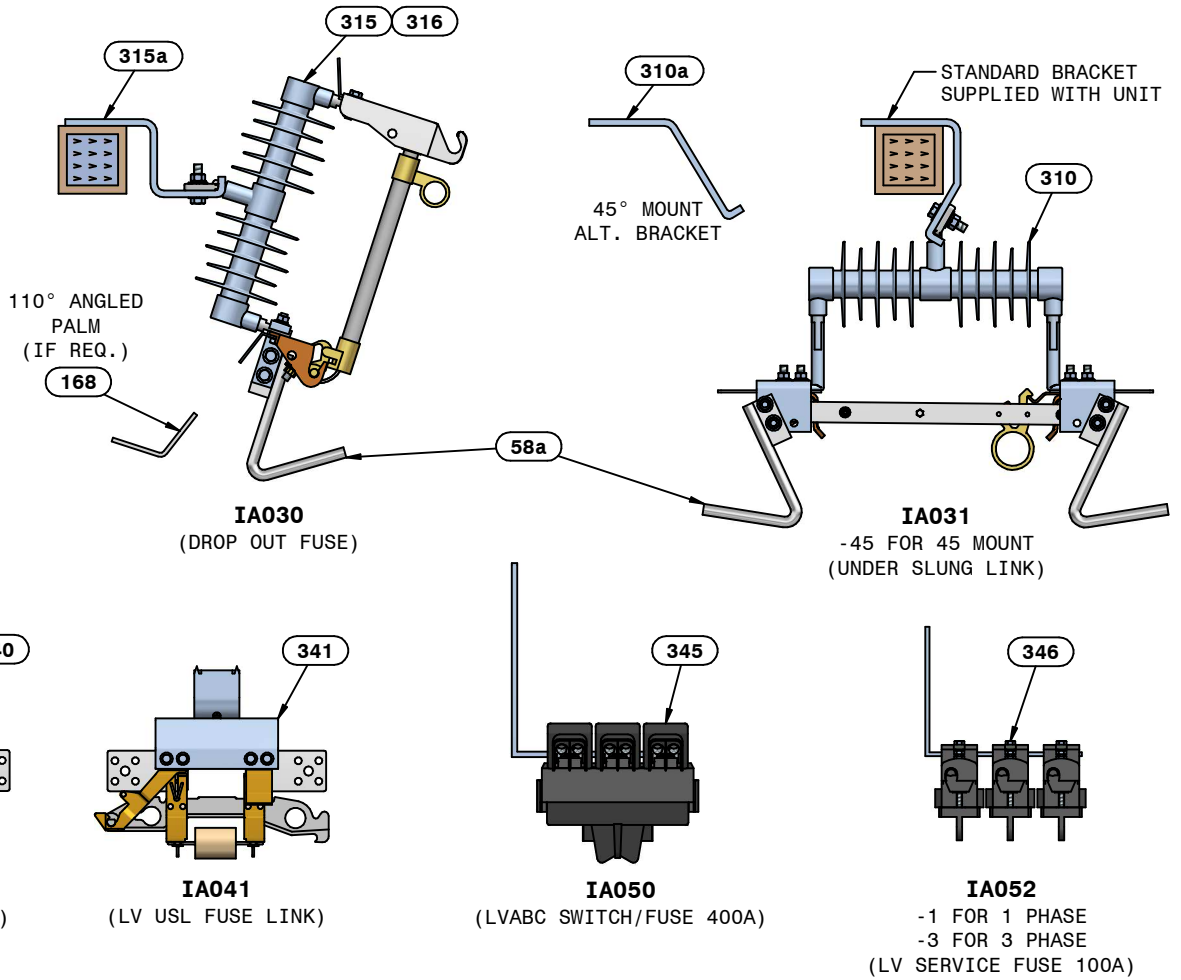
1)

NOTES

IA030-NEW DOF WITH EARTH STRIP SHOWN. IA031-BOLT DETAIL AMENDED.

315a-BRACKET DETAIL ADDED.

IA002 ALT. SETUP MODIFIED. IA020 TERM. MODIFIED. IA016 ADDED. IA031 NOW POLYMER STYLE. ITEM 58a,168 & 310a ADDED.



ORIGINAL SCALE	APPROVED G. Ford
DRAWN G. Ford	
DATE 22/04/09	
CHD G. Ford	REF. F003P



REFERENCE DRAWINGS		AUTHORISED	
DO NOT SCALE DIMENSIONS IN MILLIMETRES		W. Isley	
		MANAGER ASSET ENGINEERING 22/04/09	
A4		332001 D	
		SHEET No. 3 OF 3	

STANDARD ASSEMBLIES
INSULATORS - PINS - SHACKLES
SURGE DIVERTERS - LINKS - FUSES