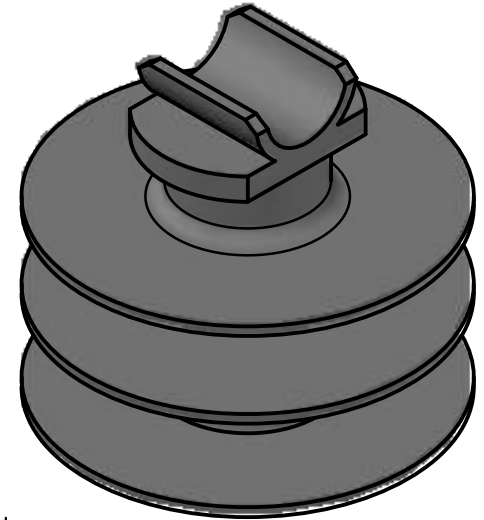
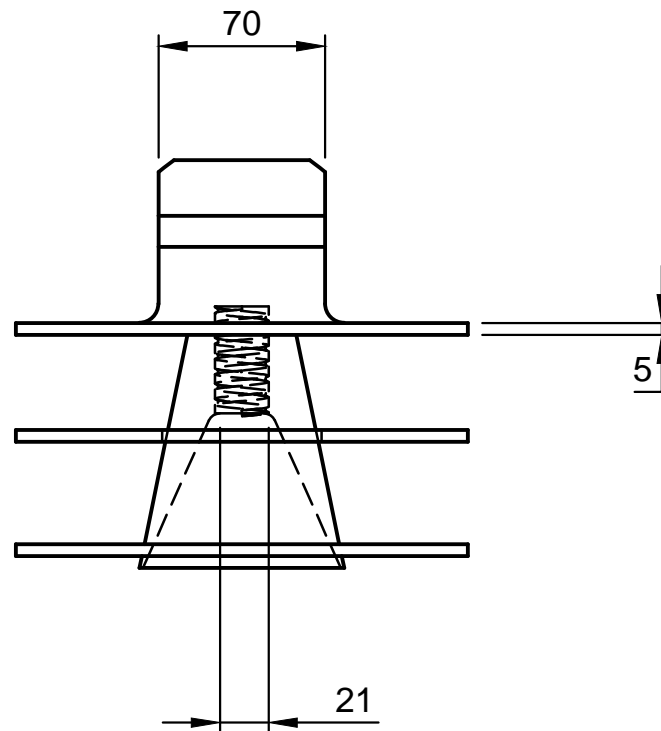
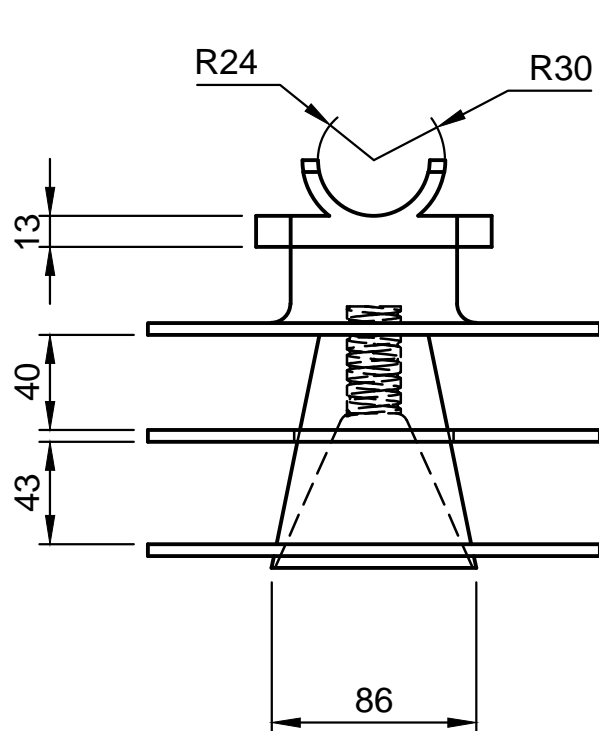
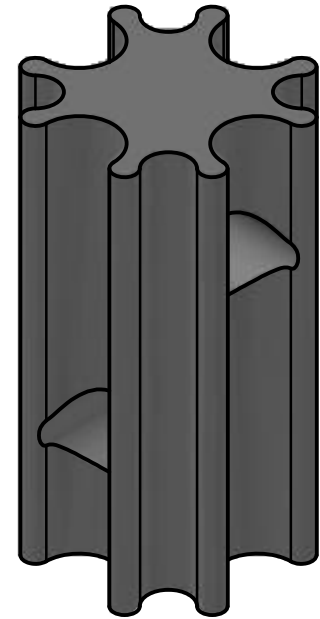
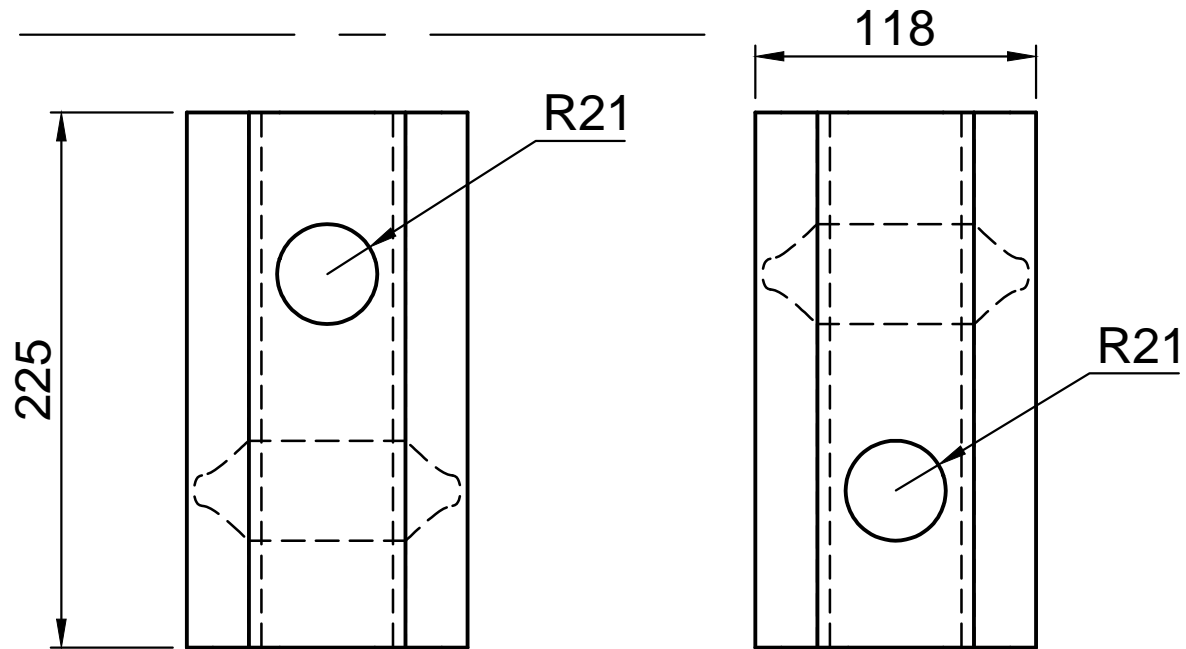
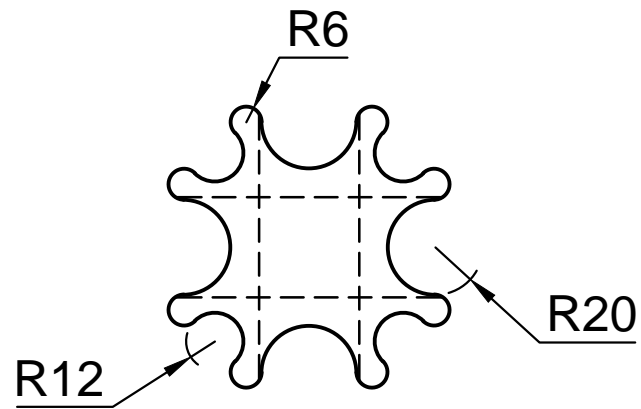


| | | |
|------------------------|---|------------|
| TRANSMISSION - NETWORK | FIJI ELECTRICITY AUTHORITY 33kV GUY GRIP | SIZE: A4 |
| DATE: 29:03:17 | | DWG. NO.: |
| SHEET 1 OF 1 | | SCALE: 1:6 |



| | | |
|------------------------|---|------------|
| TRANSMISSION - NETWORK | FIJI ELECTRICITY AUTHORITY 33kV PIN INSULATOR | SIZE: A4 |
| DATE: 29:03:17 | | DWG. NO.: |
| SHEET 1 OF 1 | | SCALE: 1:3 |



TRANSMISSION - NETWORK

DATE: 28:03:17

SHEET 1 OF 1

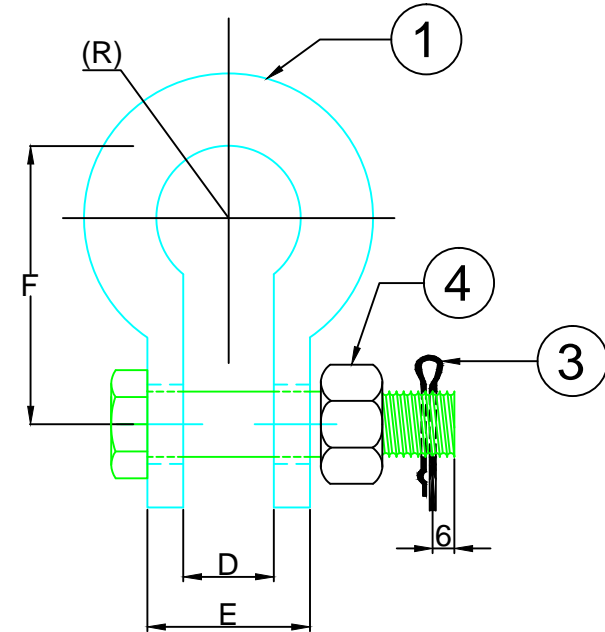
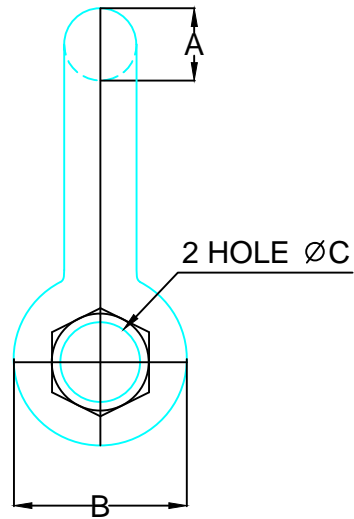
FIJI ELECTRICITY AUTHORITY

33kV STAY WIRE INSULATOR

SIZE: A4

DWG. NO.:

SCALE: 1:3



| PART NO. | RATINGS | A | (B) | C | D | (E) | F | R | BOLT SIZE | MIN GRADE |
|----------|---------|-----|-----|-----|------------------|-----|----|----|-----------|-----------|
| S-120-1 | 120 kN | Ø16 | 35 | Ø18 | 22 ^{±1} | 38 | 67 | 17 | M16 × 70 | 8.8 |
| S-160-1 | 160 kN | Ø20 | 48 | Ø22 | 24 ^{±1} | 51 | 76 | 20 | M20 × 85 | 5.8 |

| ITEM | DESCRIPTION | REQ.D | MATERIAL |
|------|----------------|-------|-----------------|
| 1 | SHACKLE BODY | 1 | FORGED STEEL |
| 2 | HEX BOLT | 1 | GLAV. STEEL |
| 3 | SPLIT PIN | 1 | STAINLESS STEEL |
| 4 | HEX NUT (CL 8) | 1 | GLAV. STEEL |

DEPT: TRANSMISSION - NETWORK

DATE: 17:03:17

SHEET 1 OF 1

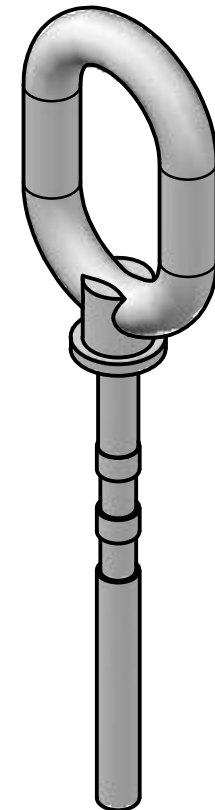
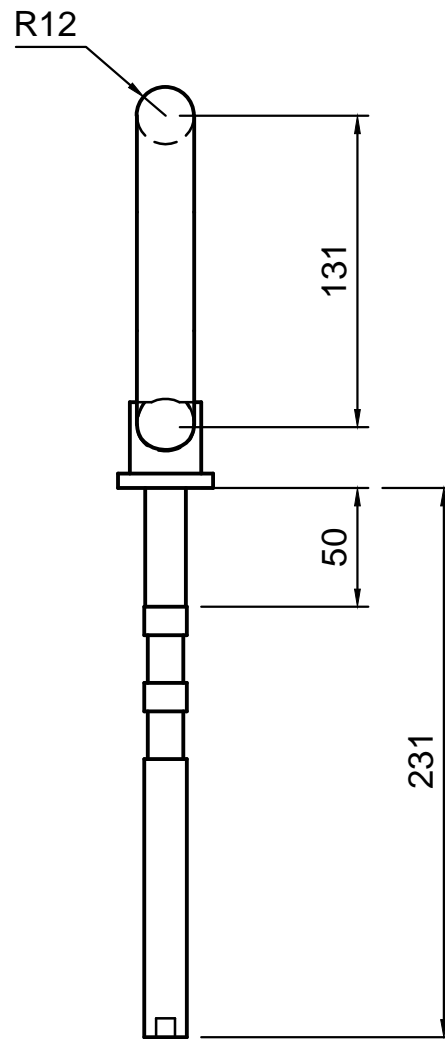
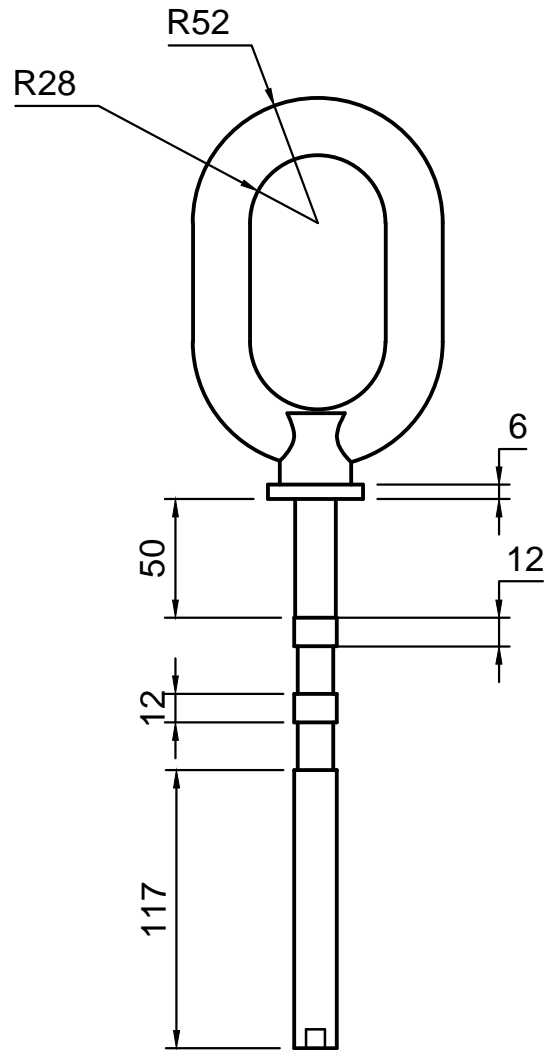
FIJI ELECTRICITY AUTHORITY

BOW SHACKLE

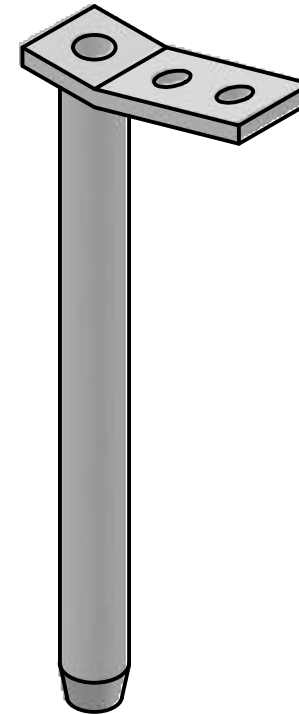
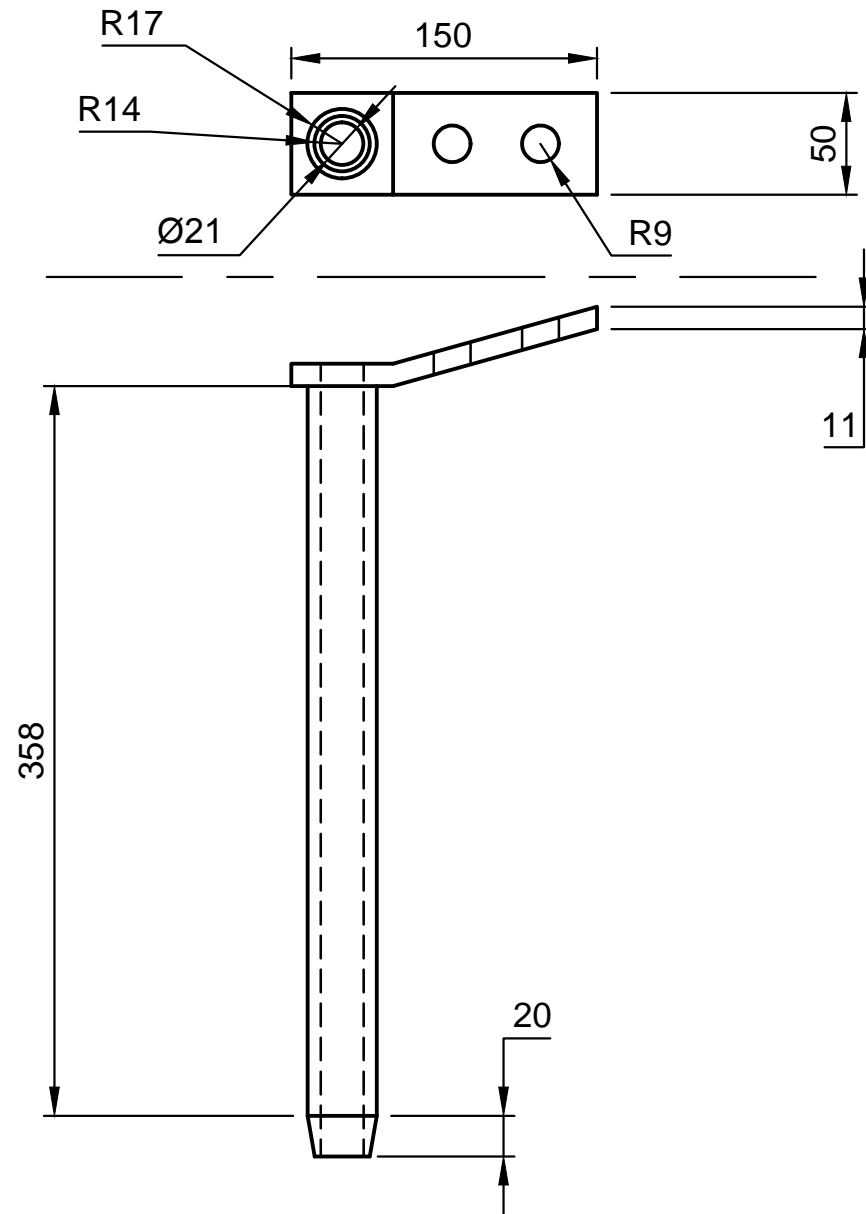
SIZE: A4

DWG. NO.: 05228/D

SCALE: 1:2



| | | |
|------------------------|---|------------|
| TRANSMISSION - NETWORK | FIJI ELECTRICITY AUTHORITY COMPRESSION DEAD END | SIZE: A4 |
| DATE: 28:03:17 | | DWG. NO.: |
| SHEET 1 OF 1 | | SCALE: 1:3 |



TRANSMISSION - NETWORK

DATE: 28:03:17

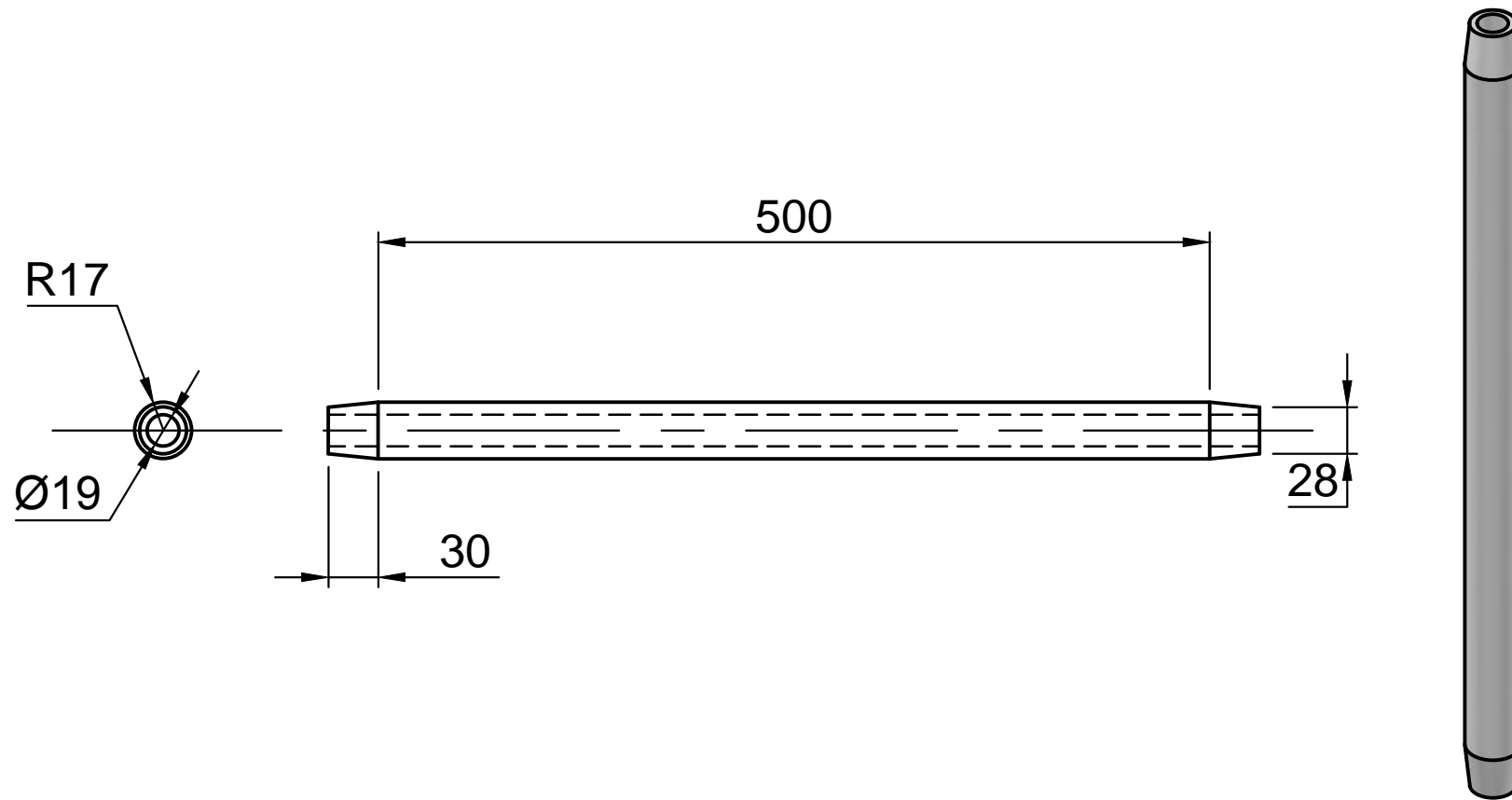
SHEET 1 OF 1

FIJI ELECTRICITY AUTHORITY COMPRESSION FOR DEAD END

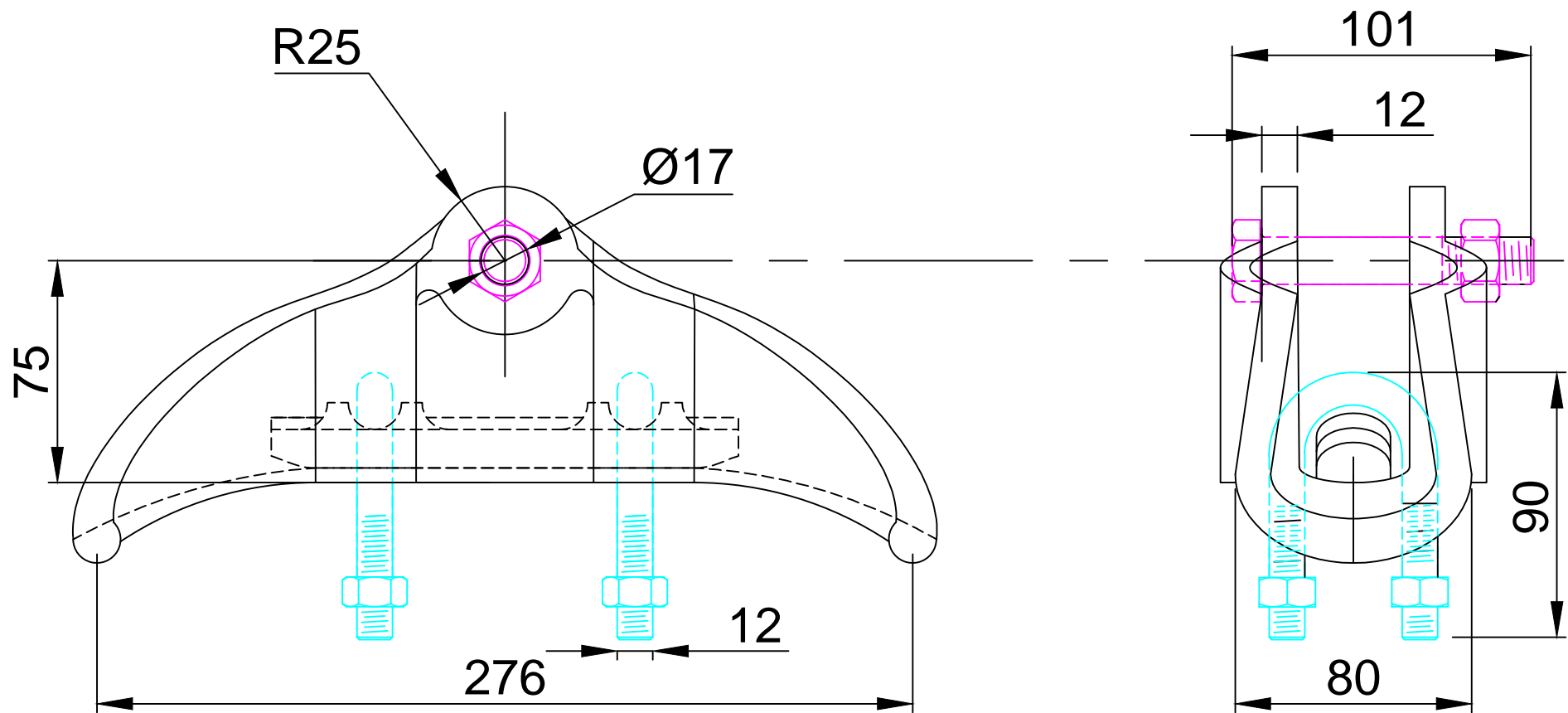
SIZE: A4

DWG. NO.:

SCALE: 2:7



| | | |
|------------------------|--|------------|
| TRANSMISSION - NETWORK | FIJI ELECTRICITY AUTHORITY MID SPAN JOINTS ACSR | SIZE: A4 |
| DATE: 28:03:17 | | DWG. NO.: |
| SHEET 1 OF 1 | | SCALE: 1:4 |



TRANSMISSION - NETWORK

DATE: 23:03:17

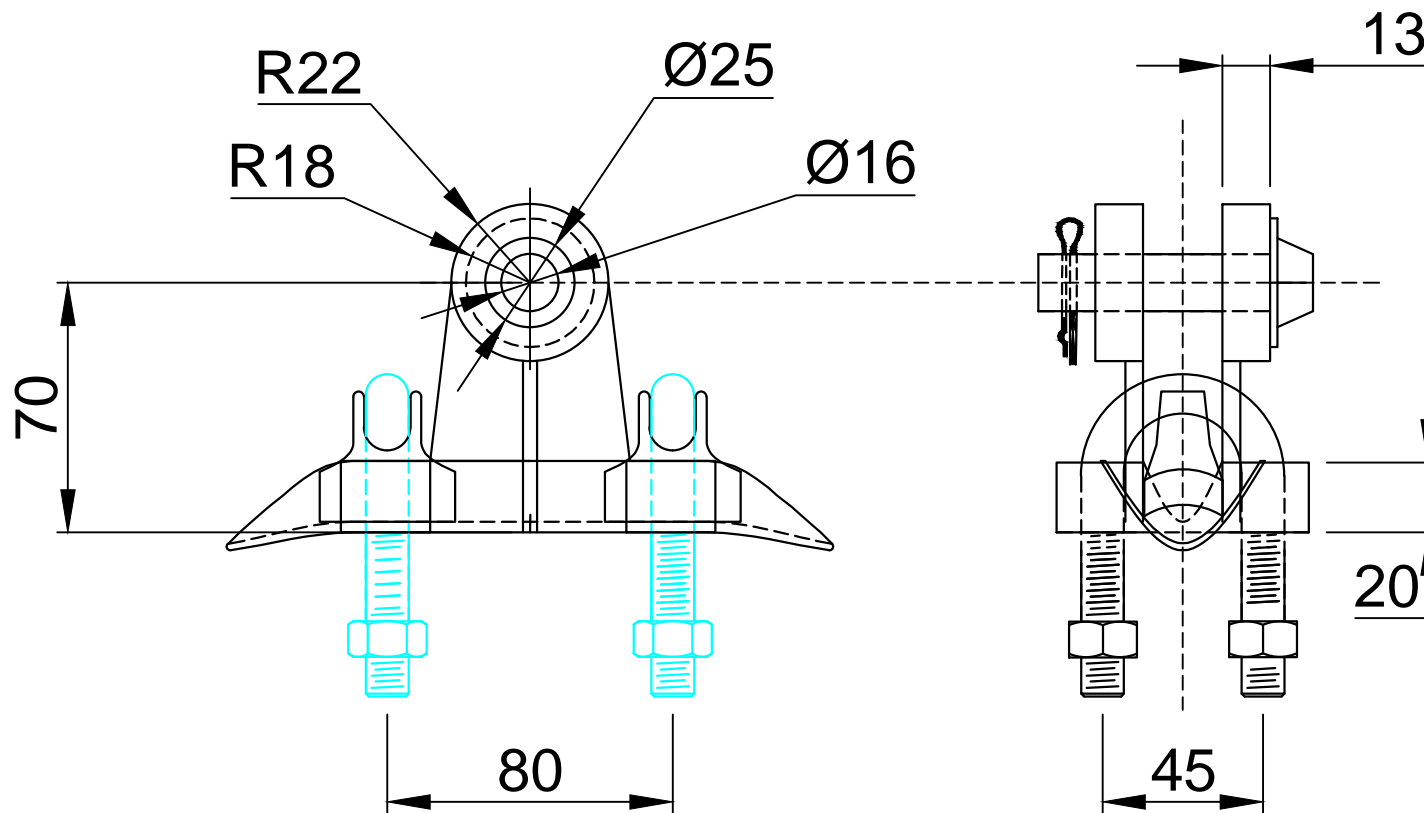
SHEET 1 OF 1

FIJI ELECTRICITY AUTHORITY
CONDUCTOR BASKET

SIZE: A4

DWG. NO.:

SCALE: 1:2



TRANSMISSION - NETWORK

DATE: 24:03:17

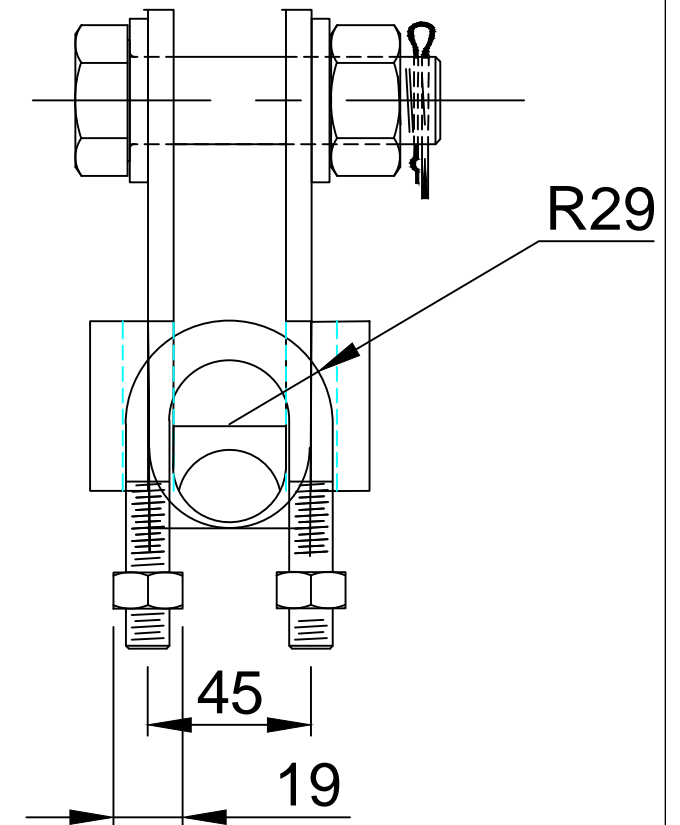
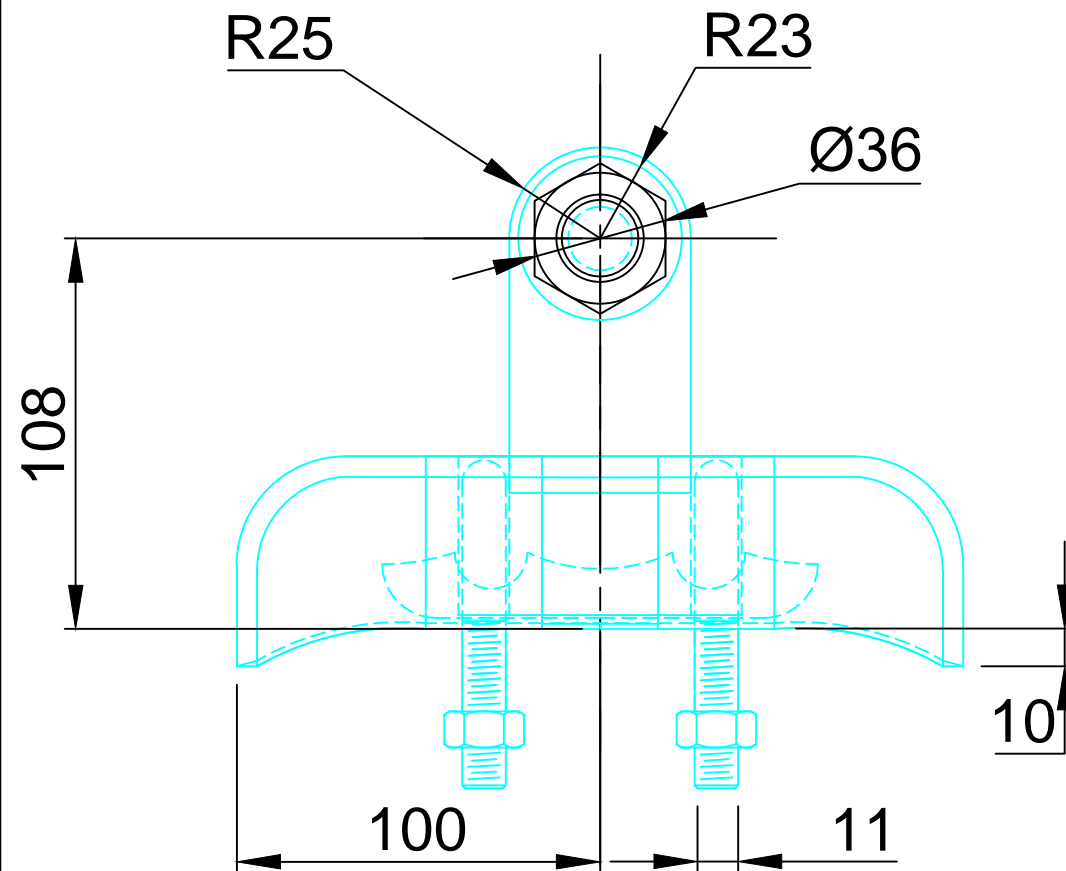
SHEET 1 OF 1

FIJI ELECTRICITY AUTHORITY CONDUCTOR BASKET

SIZE: A4

DWG. NO.:

SCALE: 1:2



DEPT: TRANSMISSION - NETWORK

DATE: 21:03:17

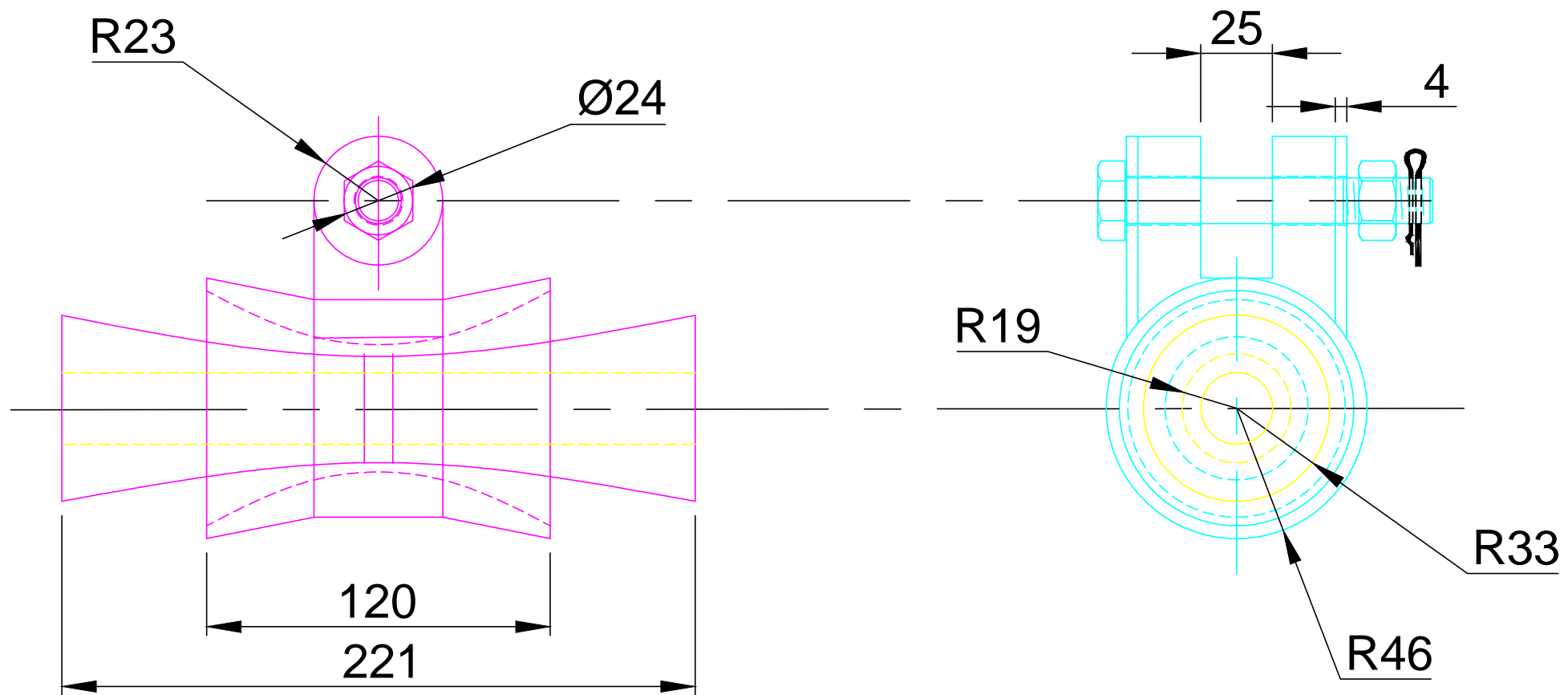
SHEET 1 OF 1

FIJI ELECTRICITY AUTHORITY CONDUCTOR BASKET

SIZE: A4

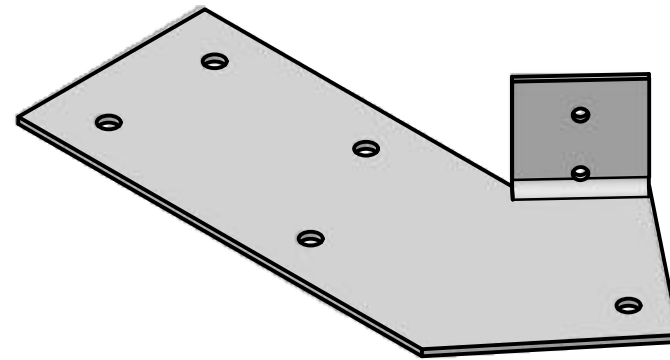
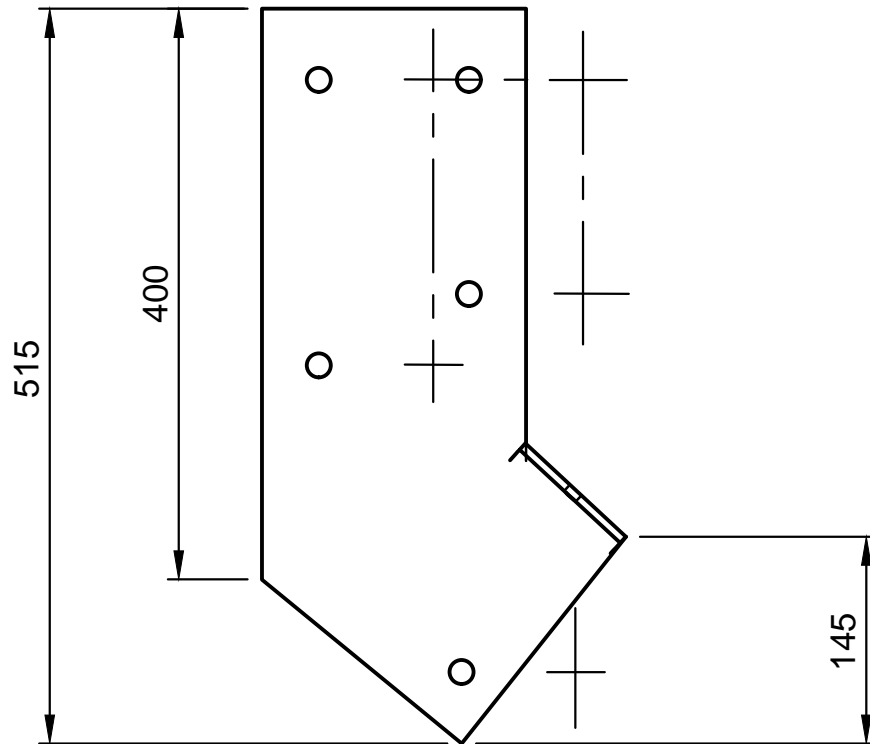
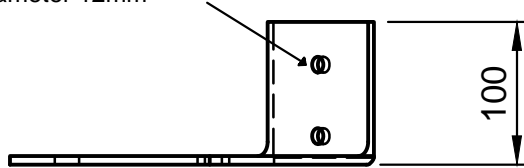
DWG. NO.: 5223

SCALE: 1:2



| | | |
|------------------------------|--|------------|
| DEPT: TRANSMISSION - NETWORK | FIJI ELECTRICITY AUTHORITY CONDUCTOR BASKET | SIZE: A4 |
| DATE: 17:03:17 | | DWG. NO.: |
| SHEET 1 OF 1 | | SCALE: 1:2 |

2 x Diameter 12mm



TRANSMISSION - NETWORK

DATE: 28:03:17

SHEET 1 OF 1

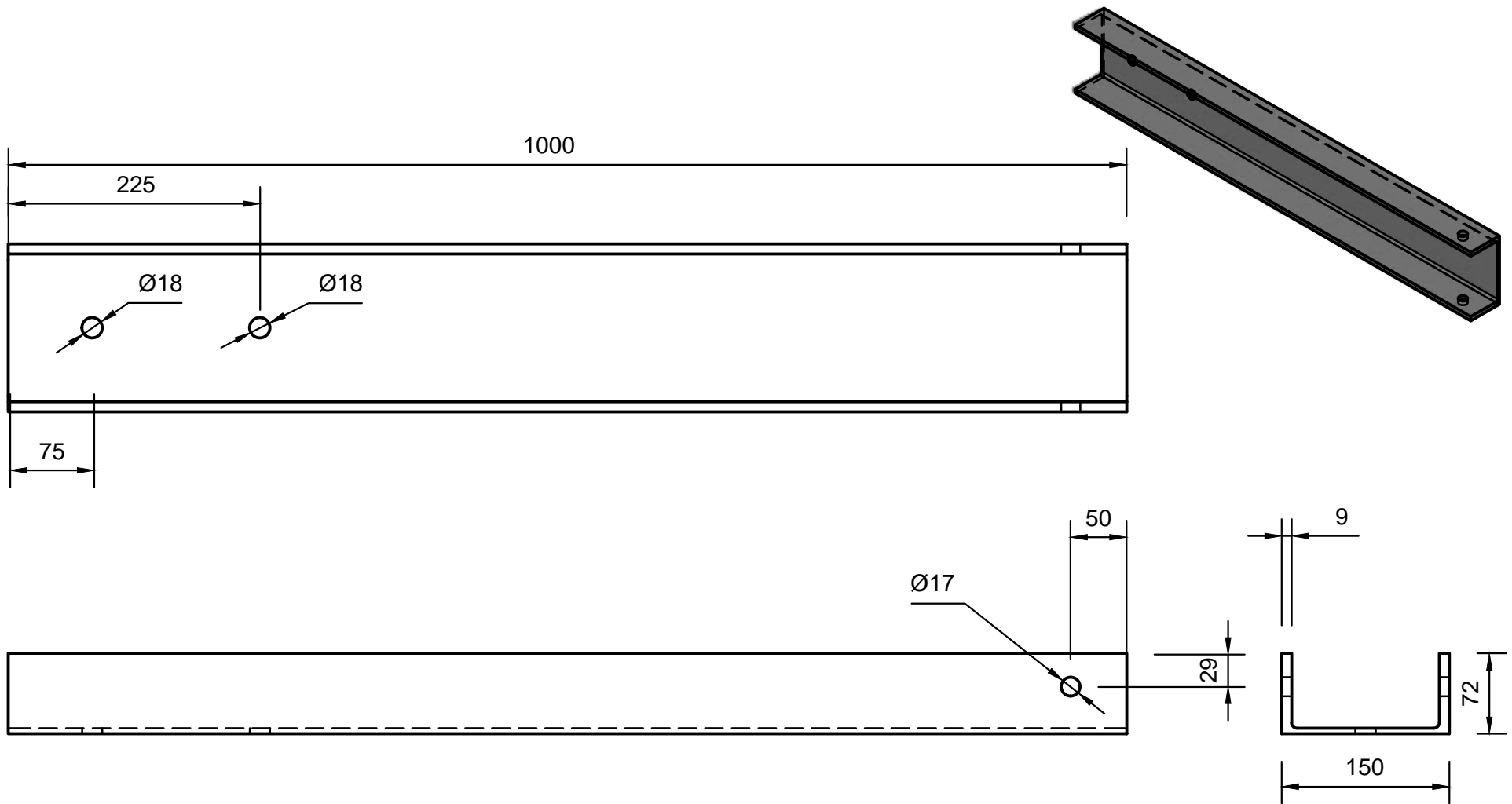
FIJI ELECTRICITY AUTHORITY

CROSSARM SUPPORT BRACE

SIZE: A4

DWG. NO.:

SCALE: 1:3



TRANSMISSION - NETWORK

DATE: 27:03:17

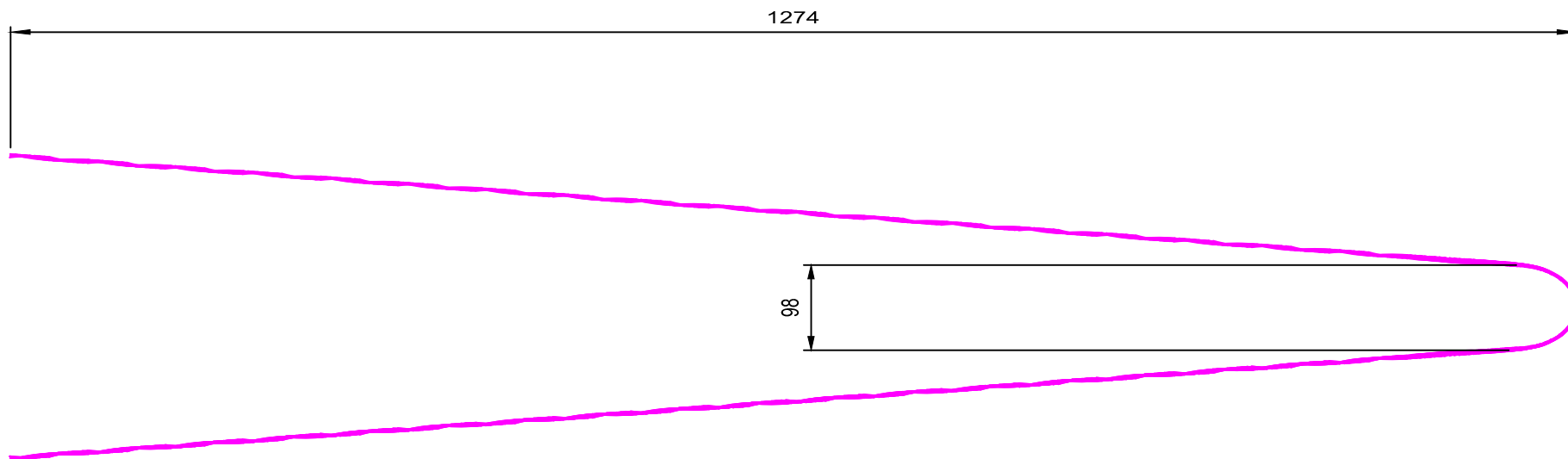
SHEET 1 OF 1

FIJI ELECTRICITY AUTHORITY EARTH CHANNEL

SIZE: A4

DWG. NO.:

SCALE: 1:5



DEPT: TRANSMISSION - NETWORK

DATE: 20:03:17

SHEET 1 OF 1

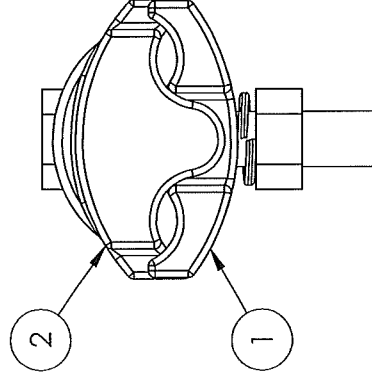
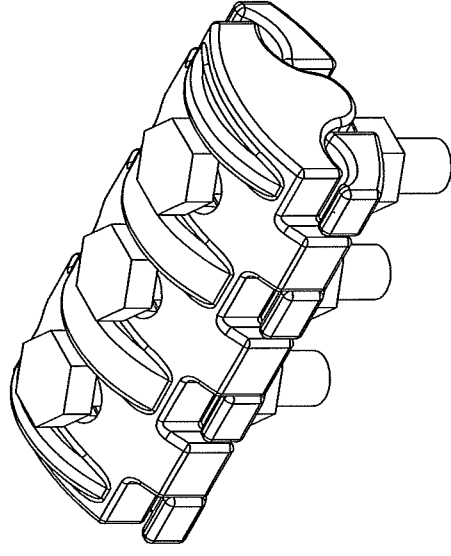
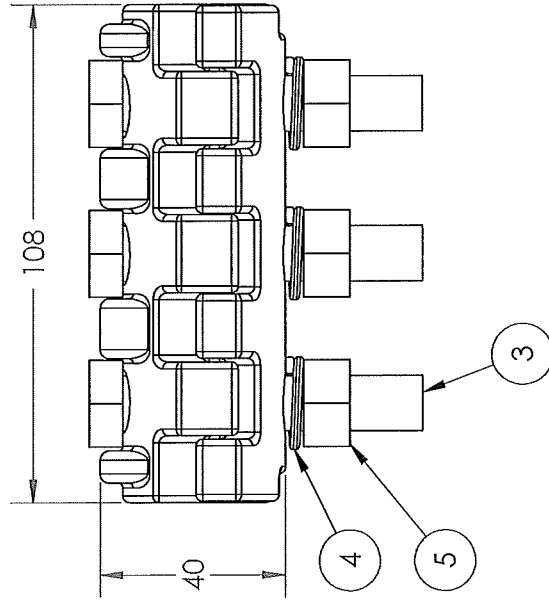
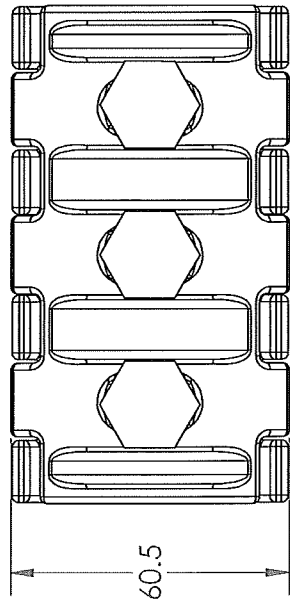
FIJI ELECTRICITY AUTHORITY

EARTH DEAD END

SIZE: A4

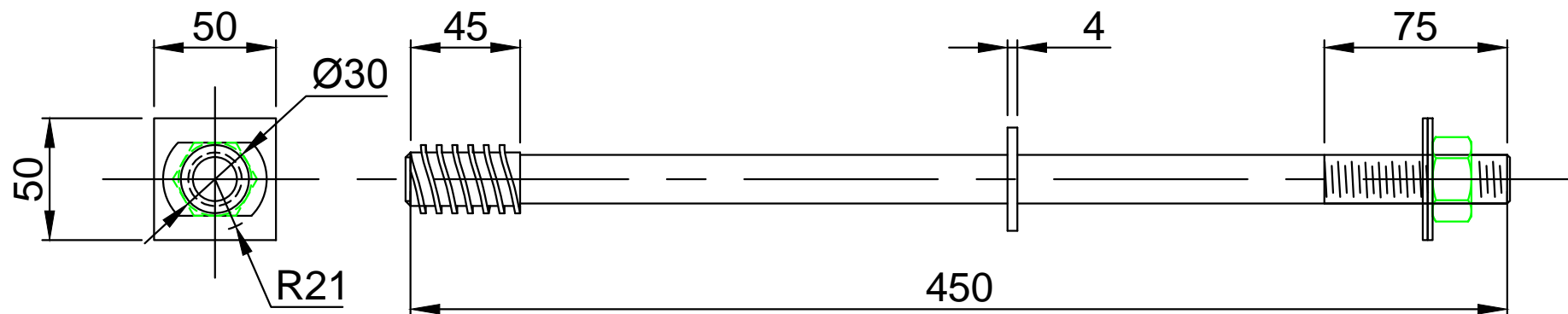
DWG. NO.: 5184

SCALE: 1:5



| ITEM NO. | PART NUMBER | QTY. |
|----------|------------------------------------|------|
| 1 | TOT 7-19 BOTTOM | 1 |
| 2 | TOT 7-19 TOP | 1 |
| 3 | M12 x 65 SS Hx Hd SET SCREW - G304 | 3 |
| 4 | M12 SS SPRING WASHER - G304 | 3 |
| 5 | M12 SS Hx NUT - G304 | 3 |

1 2 3 4 5



TRANSMISSION - NETWORK

DATE: 23:03:17

SHEET 1 OF 1

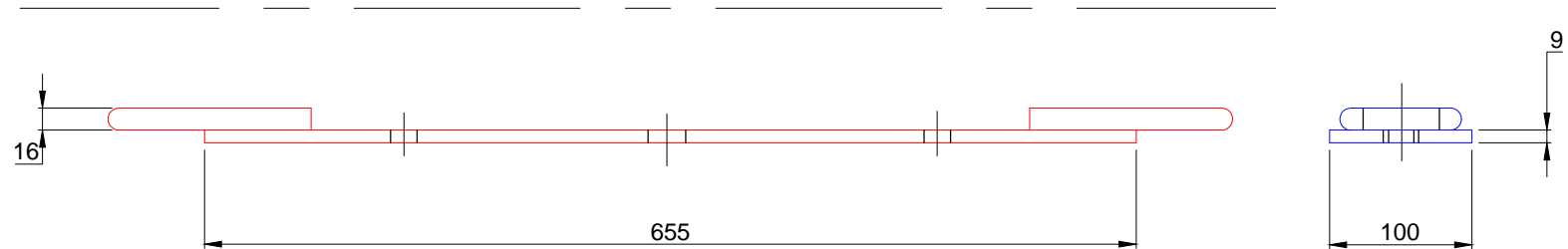
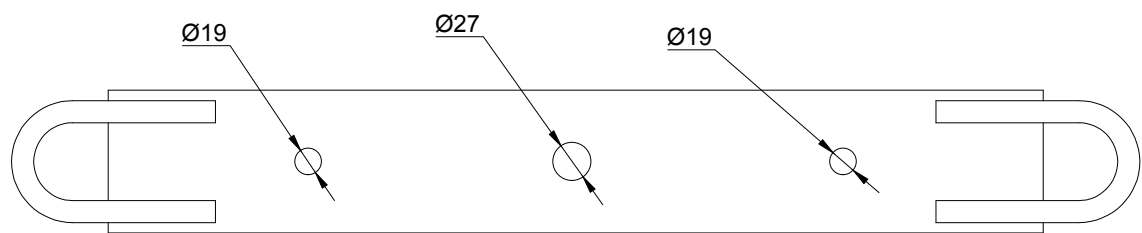
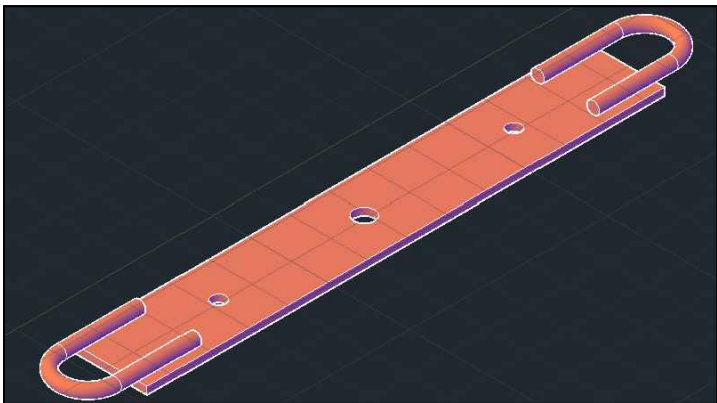
FIJI ELECTRICITY AUTHORITY

INSULATOR SPINDLE

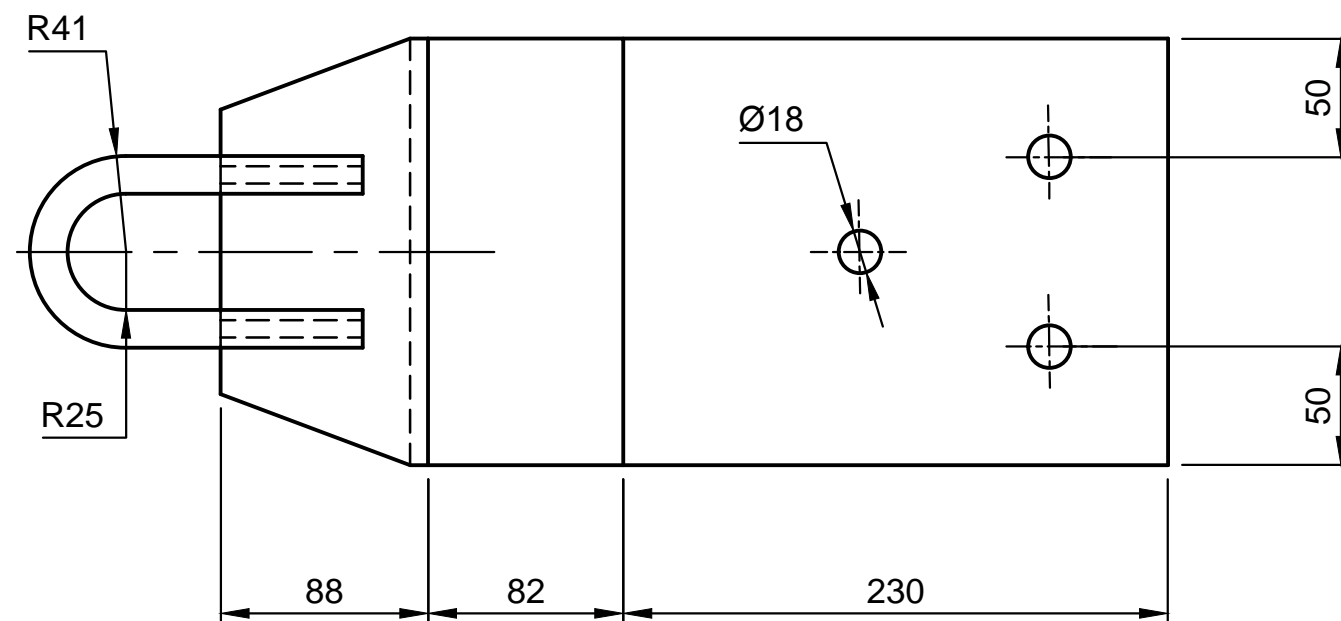
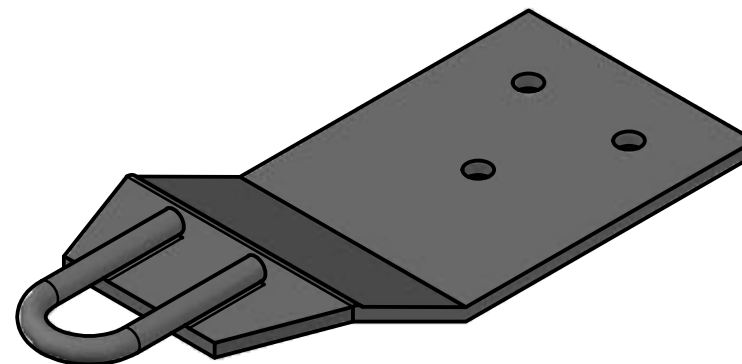
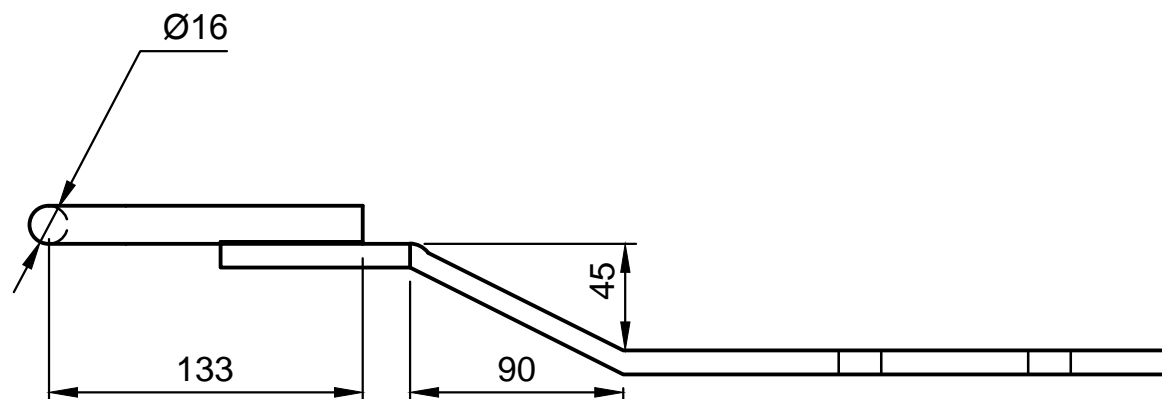
SIZE: A4

DWG. NO.:

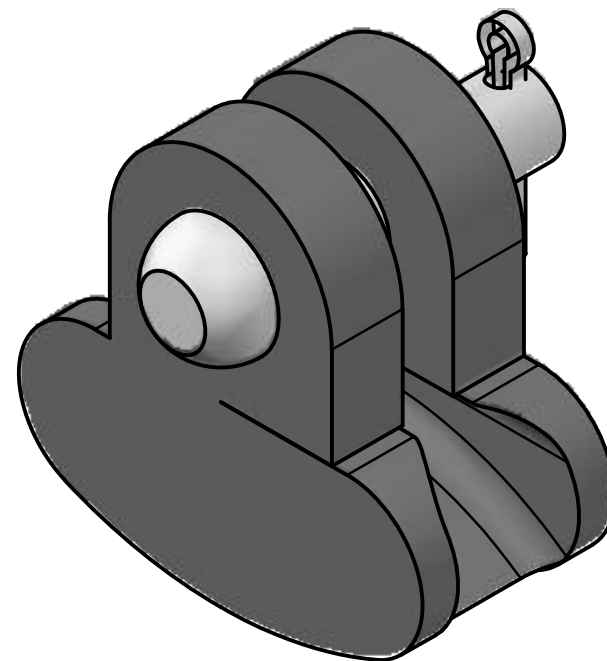
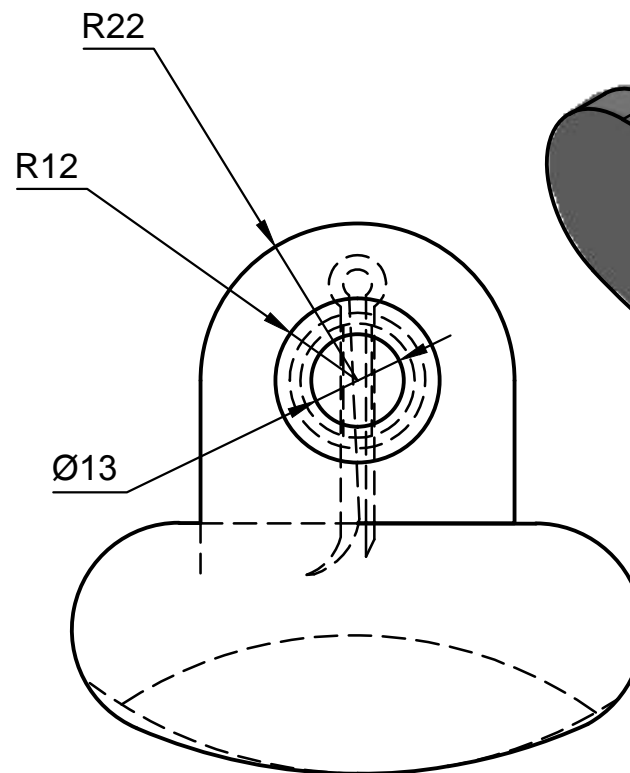
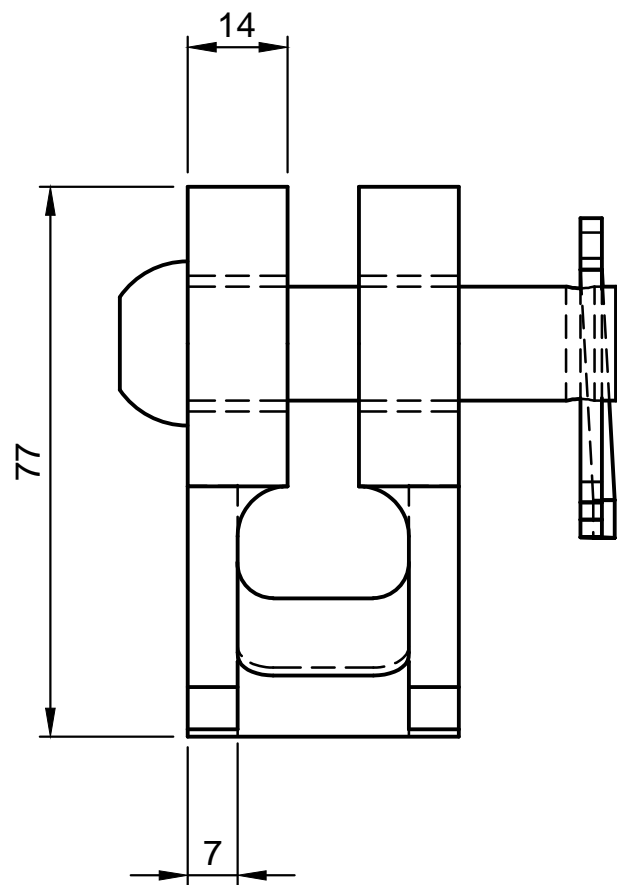
SCALE: 2:5



| | | |
|------------------------------|--|----------------|
| DEPT: TRANSMISSION - NETWORK | FIJI ELECTRICITY AUTHORITY STRAIN PLATE | SIZE: A4 |
| DATE: 17:03:17 | | DWG. NO.: 5267 |
| SHEET 1 OF 1 | | SCALE: 1:5 |



| | | |
|------------------------|--|------------|
| TRANSMISSION - NETWORK | FIJI ELECTRICITY AUTHORITY 33kV SUSPENSION PLATE | SIZE: A4 |
| DATE: 28:03:17 | | DWG. NO.: |
| SHEET 1 OF 1 | | SCALE: 1:3 |



| | | |
|------------------------|---------------------------------------|------------|
| TRANSMISSION - NETWORK | FIJI ELECTRICITY AUTHORITY THIMBLE | SIZE: A4 |
| DATE: 28:03:17 | | DWG. NO.: |
| SHEET 1 OF 1 | | SCALE: 1:1 |