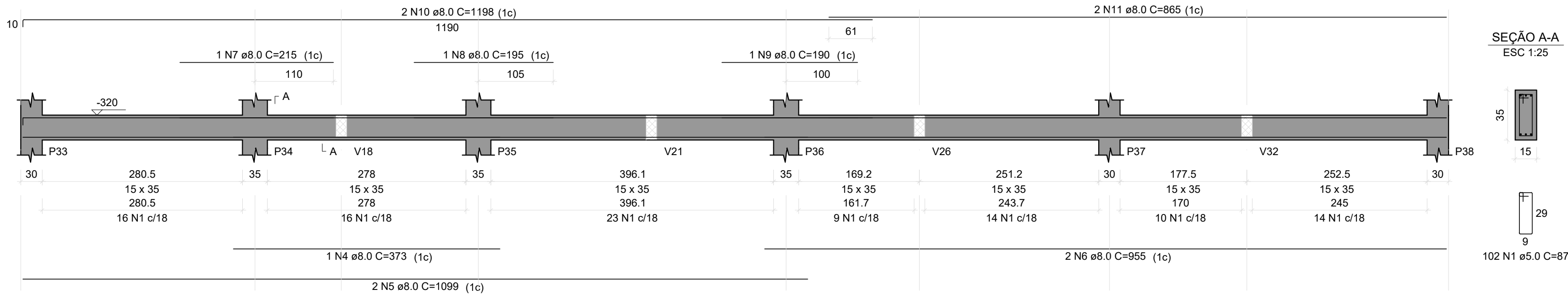


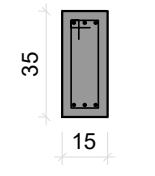
V15

ESC 1:50



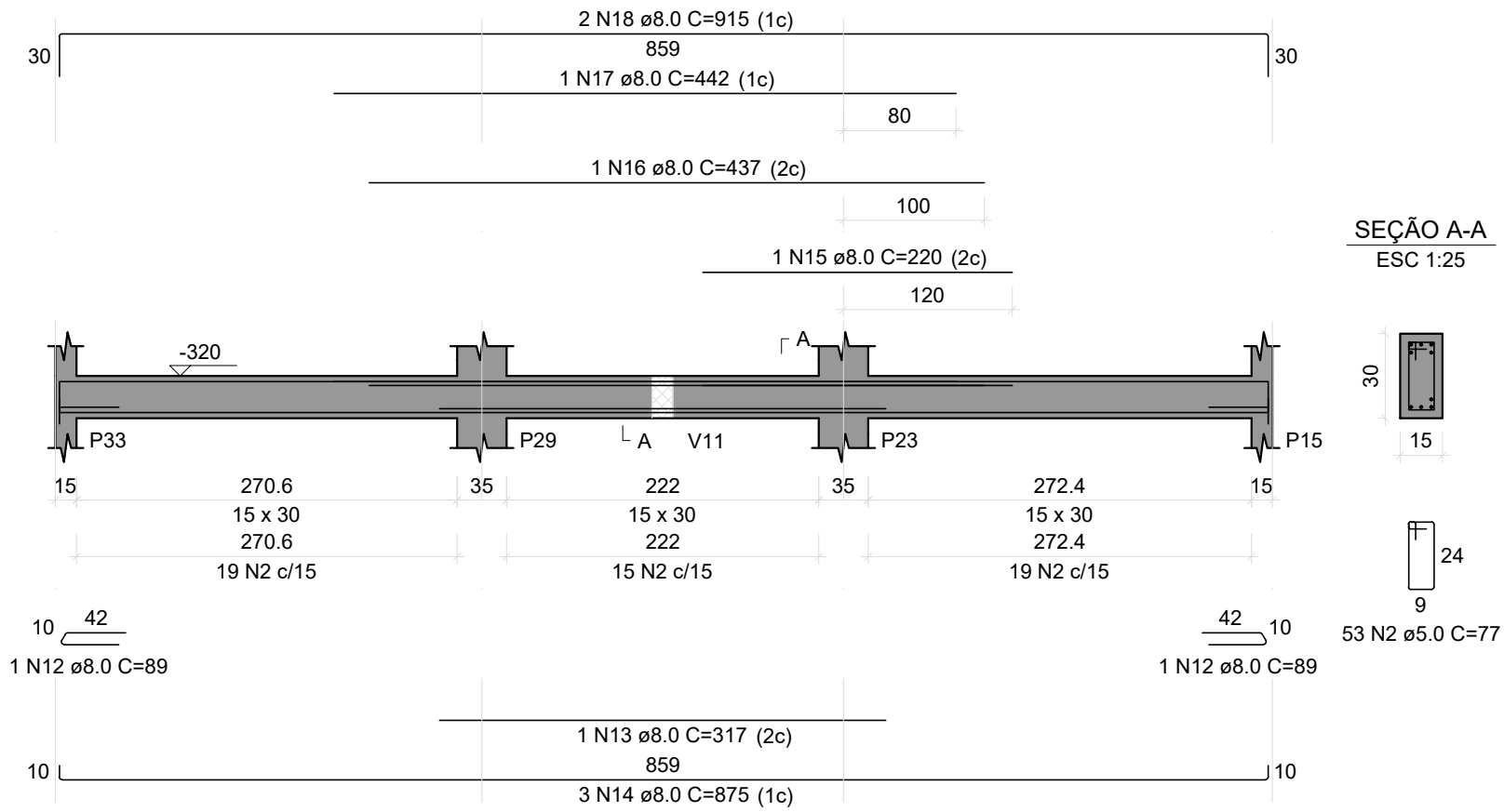
SEÇÃO A-A

ESC 1:25



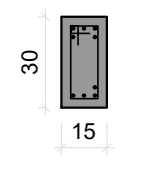
V16

ESC 1:50



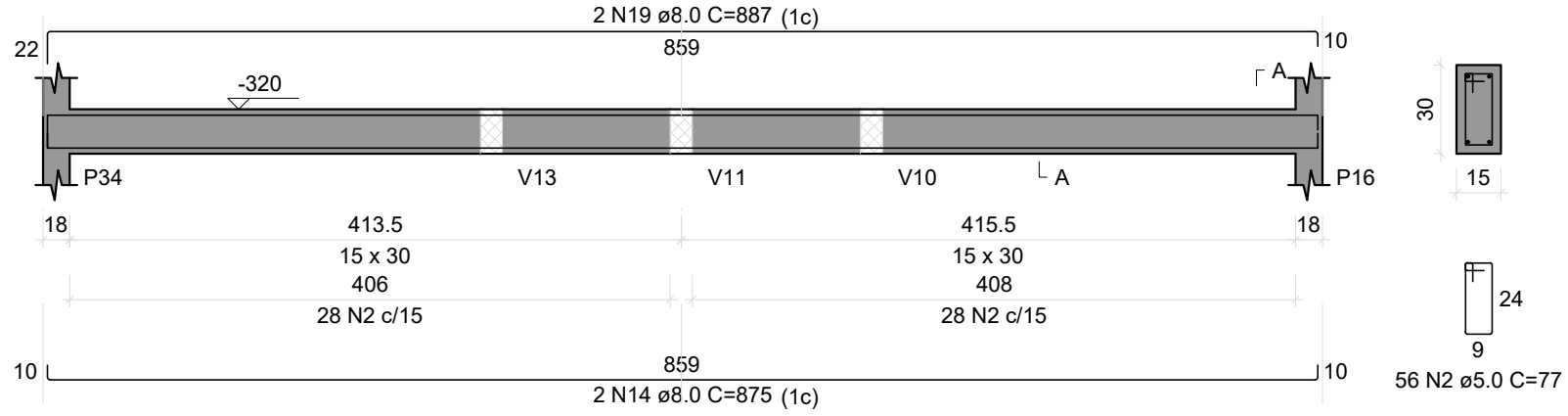
SEÇÃO A-A

ESC 1:25



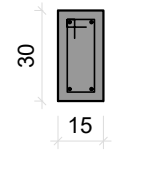
V17

ESC 1:50



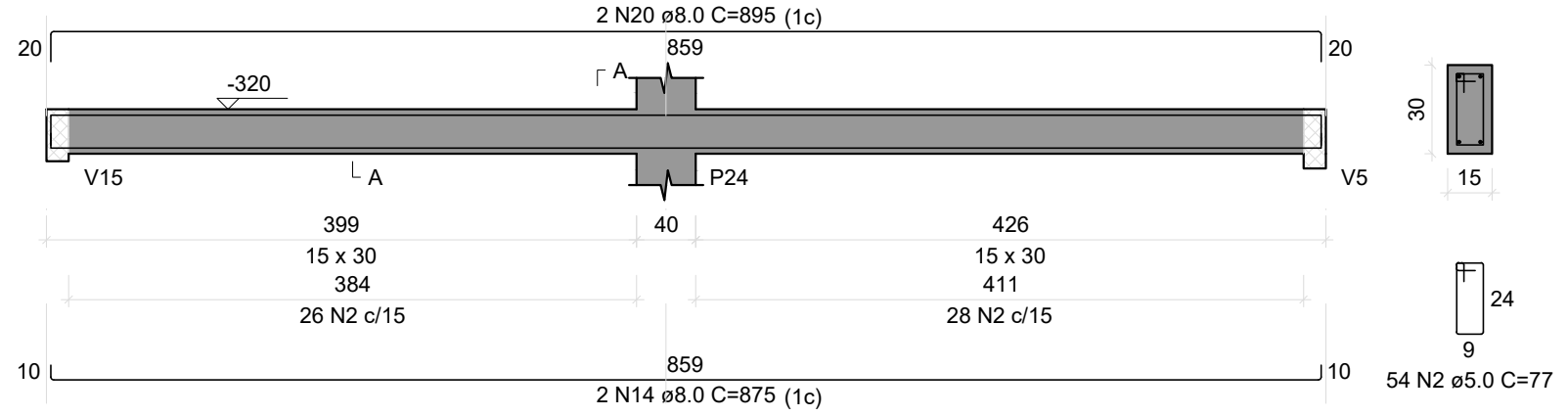
SEÇÃO A-A

ESC 1:25



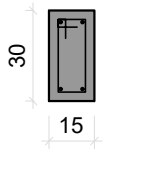
V18

ESC 1:50



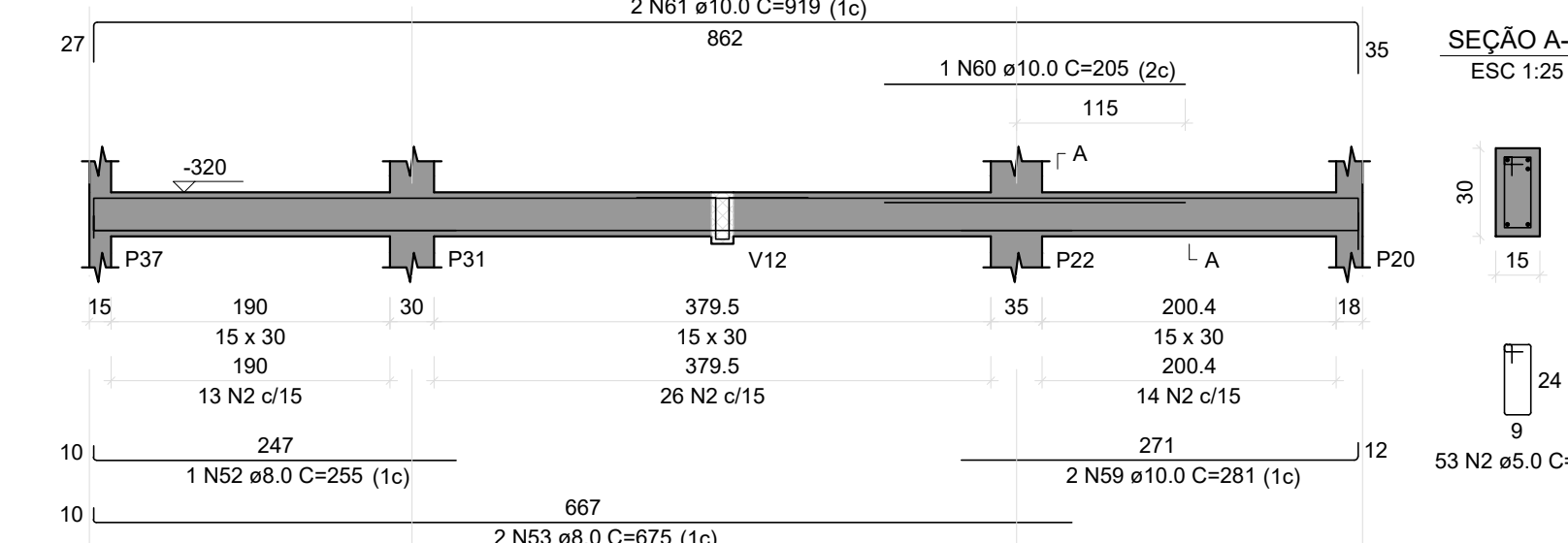
SEÇÃO A-A

ESC 1:25



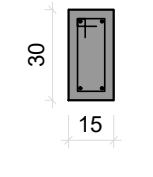
V30

ESC 1:50



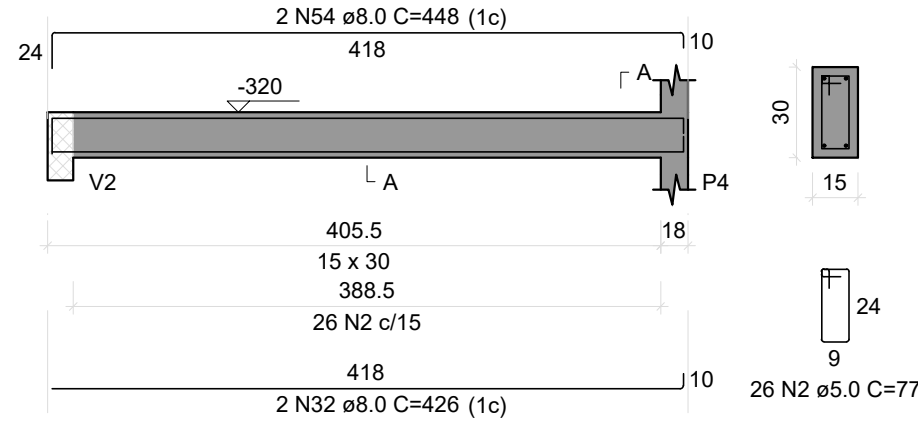
SEÇÃO A-A

ESC 1:25



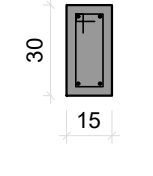
V31

ESC 1:50



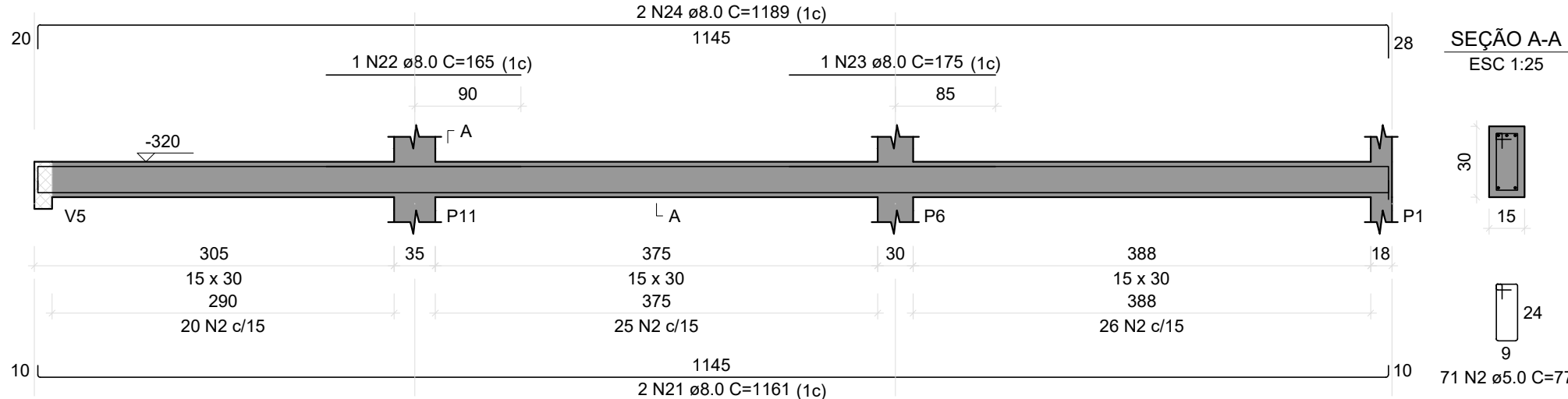
SEÇÃO A-A

ESC 1:25



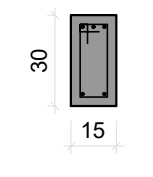
V19

ESC 1:50



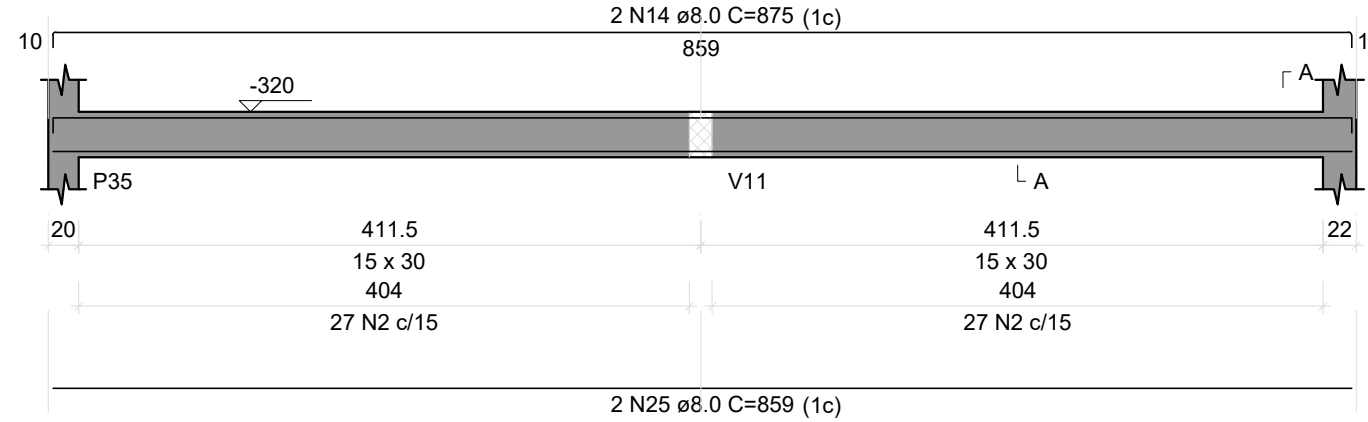
SEÇÃO A-A

ESC 1:25



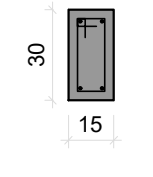
V20

ESC 1:50



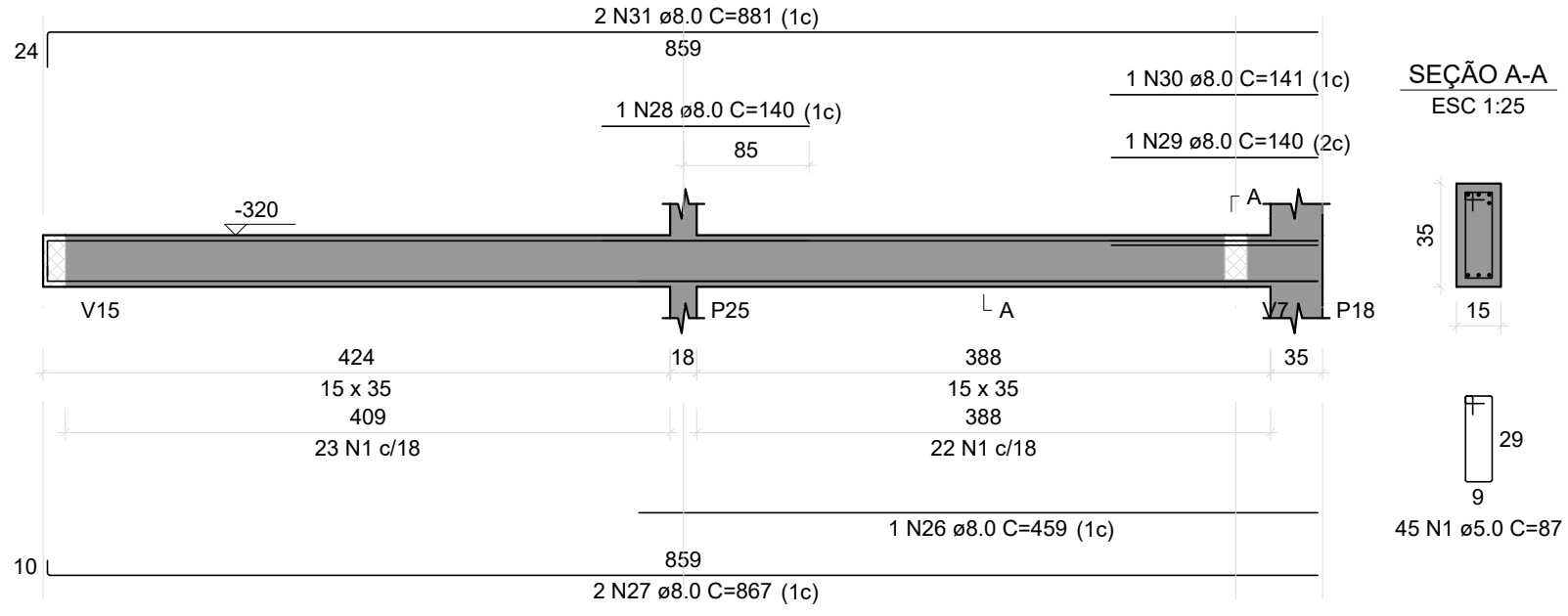
SEÇÃO A-A

ESC 1:25



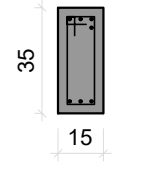
V21

ESC 1:50



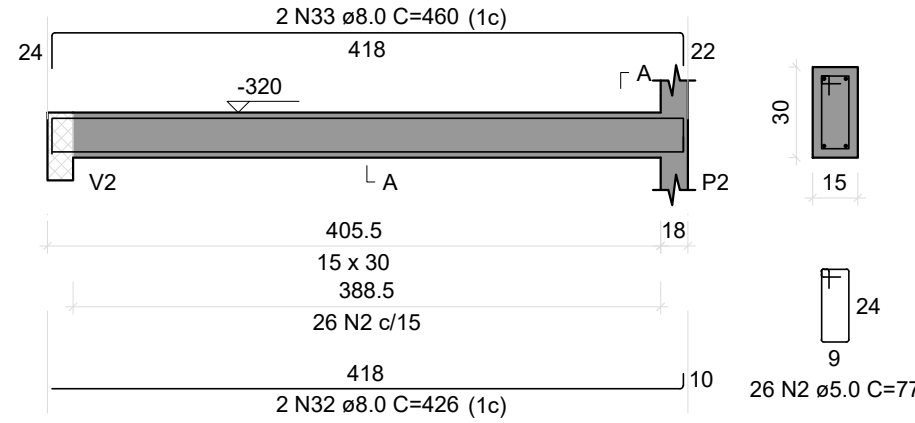
SEÇÃO A-A

ESC 1:25



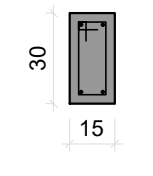
V22

ESC 1:50



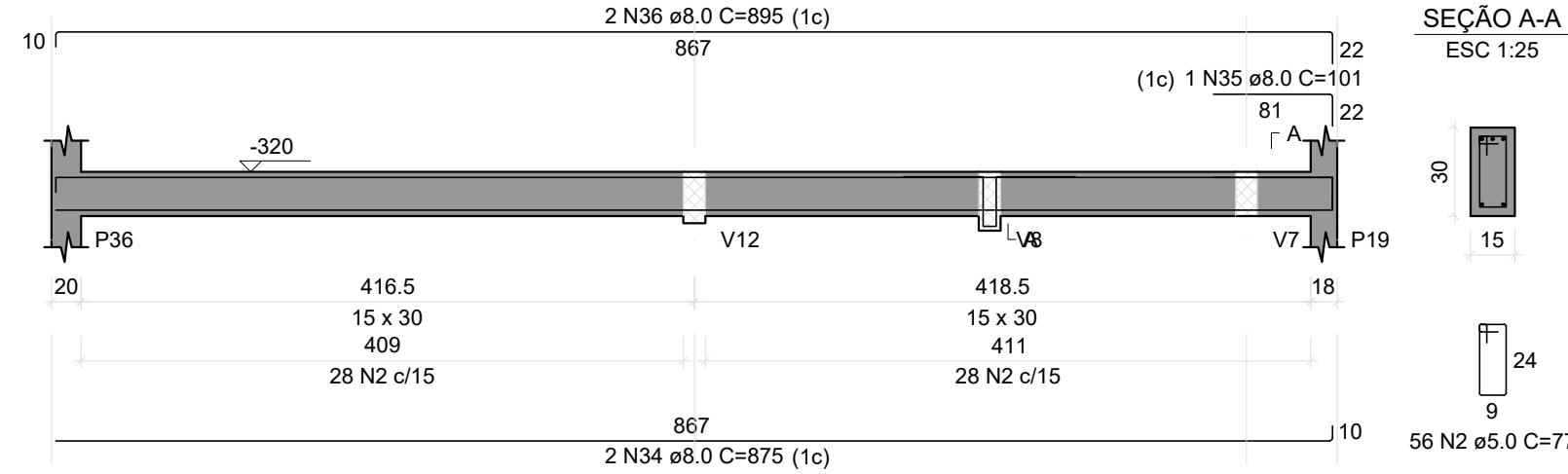
SEÇÃO A-A

ESC 1:25



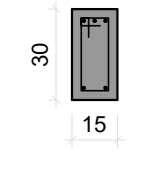
V23

ESC 1:50



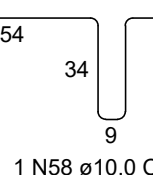
SEÇÃO A-A

ESC 1:25



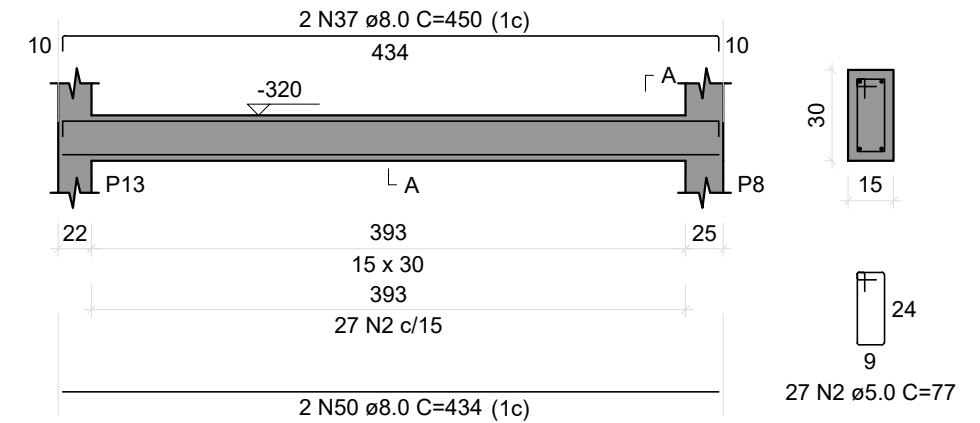
SUSPENSÃO V8

ESC 1:25



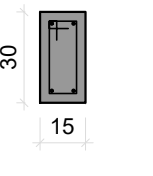
V29

ESC 1:50



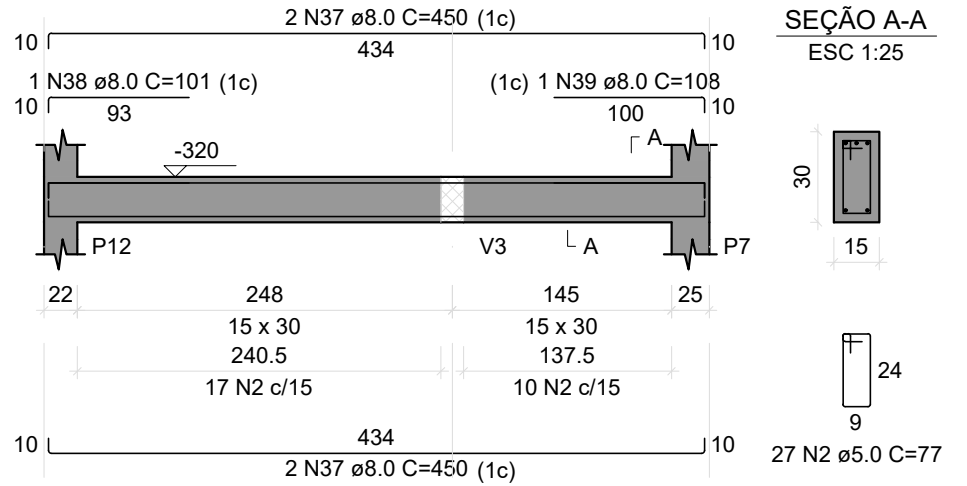
SEÇÃO A-A

ESC 1:25



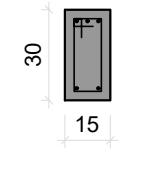
V24

ESC 1:50



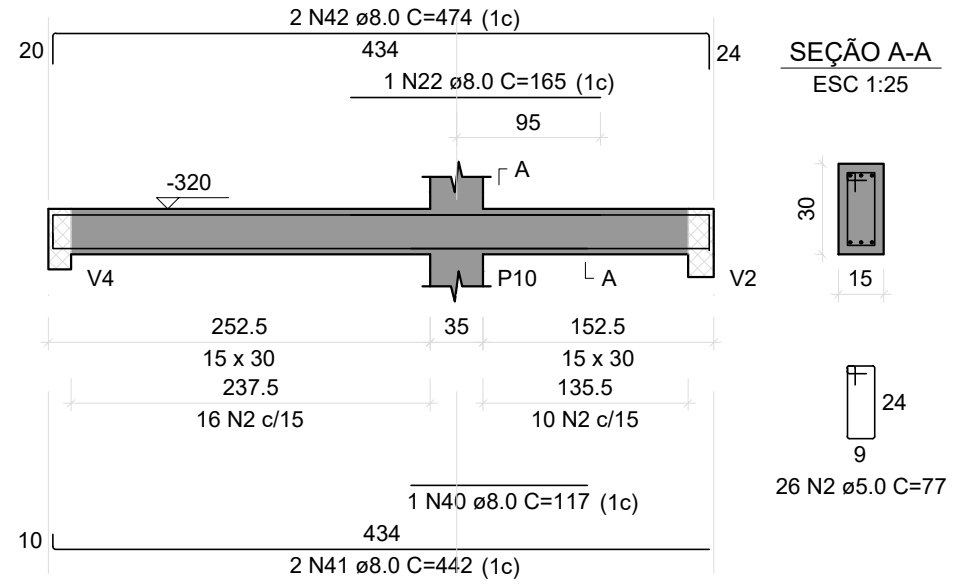
SEÇÃO A-A

ESC 1:25



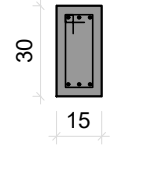
V25

ESC 1:50



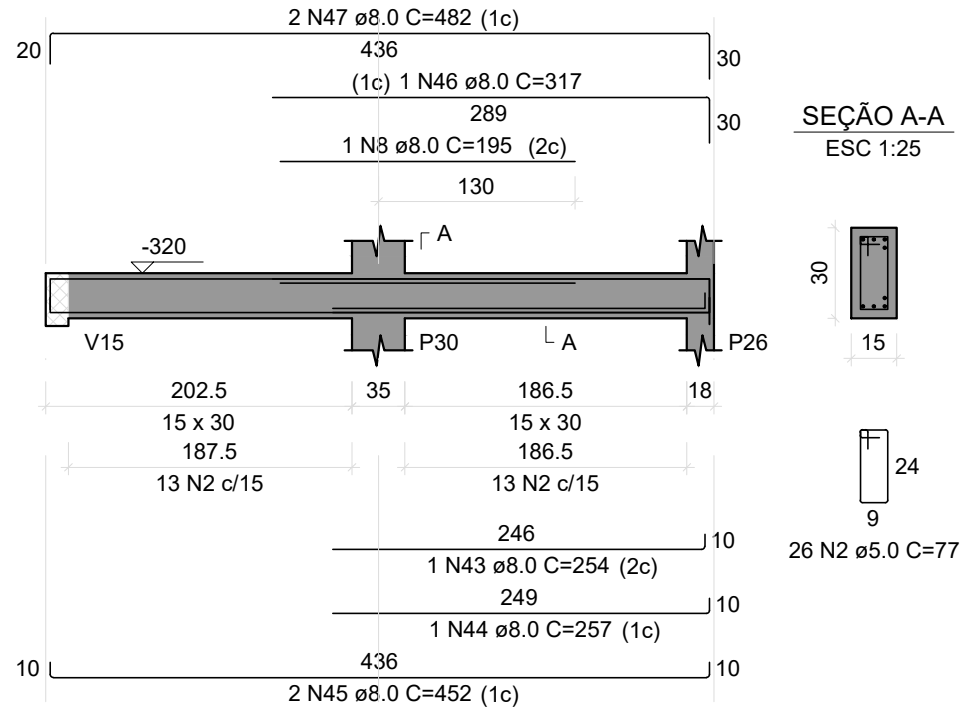
SEÇÃO A-A

ESC 1:25



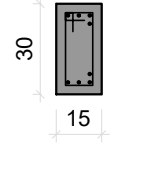
V26

ESC 1:50



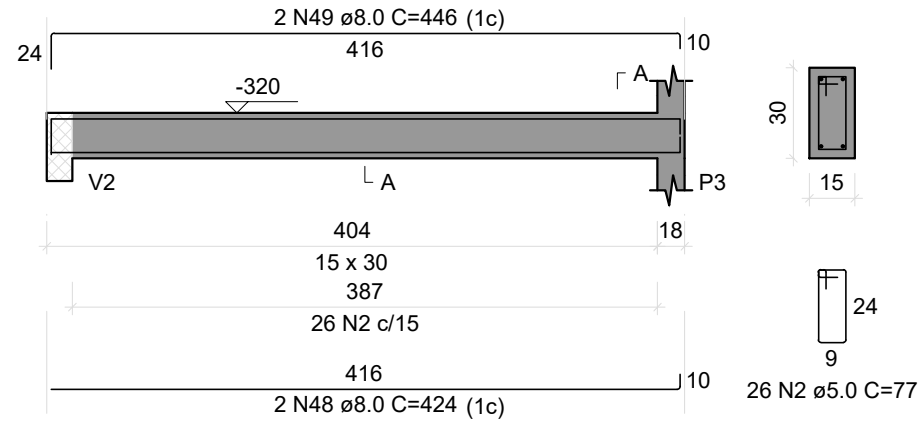
SEÇÃO A-A

ESC 1:25



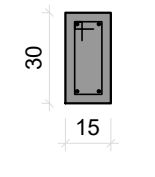
V27

ESC 1:50



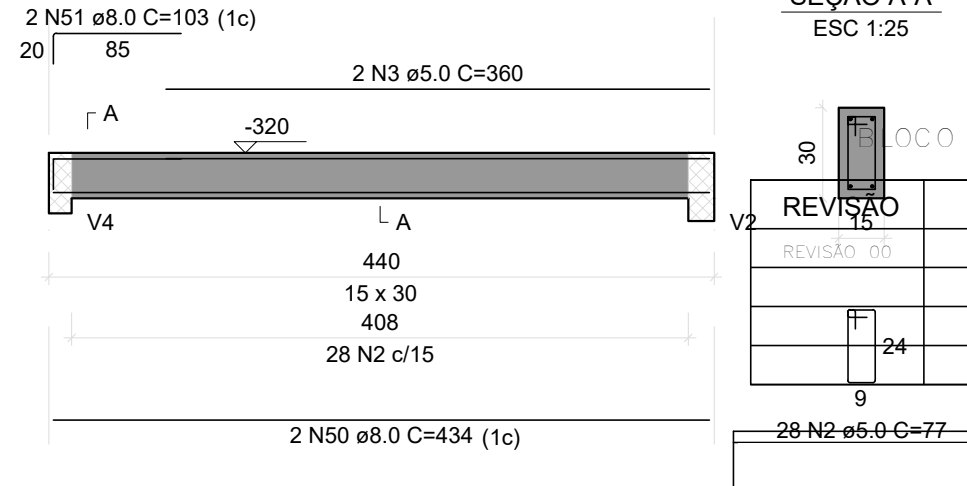
SEÇÃO A-A

ESC 1:25



V28

ESC 1:50



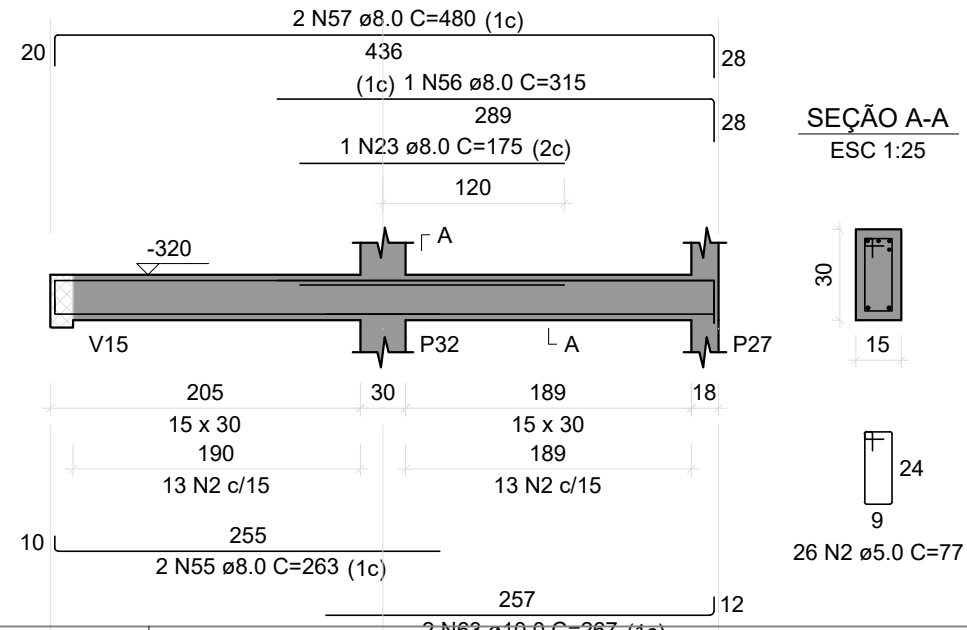
SEÇÃO A-A

ESC 1:25



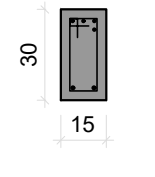
V32

ESC 1:50



SEÇÃO A-A

ESC 1:25



RELAÇÃO DO AÇO

| V15  | V16  | V17       |       |             |              |
|------|------|-----------|-------|-------------|--------------|
| V18  | V19  | V20       |       |             |              |
| V21  | V22  | V23       |       |             |              |
| V24  | V25  | V26       |       |             |              |
| V27  | V28  | V29       |       |             |              |
| V30  | V31  | V32       |       |             |              |
| AÇO  | N    | DIAM (mm) | QUANT | C.UNIT (cm) | C.TOTAL (cm) |
| CA60 | 1    | 5.0       | 147   | 87          | 12789        |
|      | 2    | 5.0       | 635   | 77          | 48895        |
| CA50 | 3    | 8.0       | 2     | 360         | 720          |
|      | 4    | 8.0       | 1     | 373         | 373          |
|      | 5    | 8.0       | 2     | 1099        | 2198         |
|      | 6    | 8.0       | 2     | 955         | 1910         |
|      | 7    | 8.0       | 1     | 215         | 215          |
|      | 8    | 8.0       | 2     | 195         | 390          |
|      | 9    | 8.0       | 1     | 190         | 190          |
|      | 10   | 8.0       | 2     | 1198        | 2396         |
|      | 11   | 8.0       | 2     | 865         | 1730         |
|      | 12   | 8.0       | 2     | 89          | 178          |
|      | 13   | 8.0       | 1     | 317         | 317          |
|      | 14   | 8.0       | 9     | 875         | 7875         |
|      | 15   | 8.0       | 1     | 220         | 220          |
|      | 16   | 8.0       | 1     | 437         | 437          |
|      | 17   | 8.0       | 1     | 442         | 442          |
|      | 18   | 8.0       | 2     | 915         | 1830         |
|      | 19   | 8.0       | 2     | 887         | 1774         |
|      | 20   | 8.0       | 2     | 895         | 1790         |
|      | 21   | 8.0       | 2     | 1161        | 2322         |
|      | 22   | 8.0       | 2     | 165         | 330          |
|      | 23   | 8.0       | 2     | 175         | 350          |
| 24   | 8.0  | 2         | 1189  | 2378        |              |
| 25   | 8.0  | 2         | 859   | 1718        |              |
| 26   | 8.0  | 1         | 459   | 459         |              |
| 27   | 8.0  | 2         | 867   | 1734        |              |
| 28   | 8.0  | 1         | 140   | 140         |              |
| 29   | 8.0  | 1         | 140   | 140         |              |
| 30   | 8.0  | 1         | 141   | 141         |              |
| 31   | 8.0  | 2         | 881   | 1762        |              |
| 32   | 8.0  | 4         | 426   | 1704        |              |
| 33   | 8.0  | 2         | 460   | 920         |              |
| 34   | 8.0  | 2         | 875   | 1750        |              |
| 35   | 8.0  | 1         | 101   | 101         |              |
| 36   | 8.0  | 2         | 895   | 1790        |              |
| 37   | 8.0  | 6         | 450   | 2700        |              |
| 38   | 8.0  | 1         | 101   | 101         |              |
| 39   | 8.0  | 1         | 108   | 108         |              |
| 40   | 8.0  | 1         | 117   | 117         |              |
| 41   | 8.0  | 2         | 442   | 884         |              |
| 42   | 8.0  | 2         | 474   | 948         |              |
| 43   | 8.0  | 1         | 254   | 254         |              |
| 44   | 8.0  | 2         | 252   | 504         |              |
| 45   | 8.0  | 1         | 457   | 457         |              |
| 46   | 8.0  | 1         | 317   | 317         |              |
| 47   | 8.0  | 2         | 424   | 848         |              |
| 48   | 8.0  | 2         | 446   | 892         |              |
| 49   | 8.0  | 4         | 434   | 1736        |              |
| 50   | 8.0  | 2         | 103   | 206         |              |
| 51   | 8.0  | 1         | 255   | 255         |              |
| 52   | 8.0  | 2         | 675   | 1350        |              |
| 53   | 8.0  | 2         | 648   | 1296        |              |
| 54   | 8.0  | 2         | 478   | 956         |              |
| 55   | 8.0  | 2         | 263   | 526         |              |
| 56   | 8.0  | 2         | 315   | 630         |              |
| 57   | 8.0  | 2         | 480   | 960         |              |
| 58   | 10.0 | 1         | 176   | 176         |              |
| 59   | 10.0 | 2         | 281   | 562         |              |
| 60   | 10.0 | 1         | 205   | 205         |              |
| 61   | 10.0 | 2         | 219   | 438         |              |
| 62   | 10.0 | 1         | 166   | 166         |              |
| 63   | 10.0 | 2         | 917   | 1834        |              |