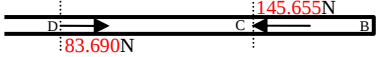
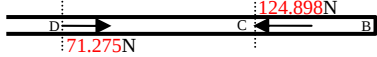


| Pag.      | Riga e/o Formula    | Errata                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Corrige                                                                            |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|-----------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------|-----------|------------|--|-------|-------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------|------------|------|-------|--|--|------|-------|--|--|------|-------|--|--|------|------|--|--|-------|------|--|--|-------|------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|----------|--|-------|-------|--|--|-------|-------|--|--|------|-------|--|--|------|-------|--|--|------|-------|--|--|------|------|--|--|------|------|--|--|-------|------|--|
| 23        | (6)                 | $Z_E = 145.655 \text{ N}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | $Z_E = 124.898 \text{ N}$                                                          |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| 23        | Figura fondo pagina |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| 278       | Ultima formula      | $\sigma = 10,65Z - 4,38Y$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | $\sigma = 9,238Z - 6,012Y$                                                         |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| 278       | Tabella             | <table border="1"> <thead> <tr> <th>z<br/>cm</th><th>Y<br/>cm</th><th>Z<br/>cm</th><th><math>\sigma</math></th></tr> </thead> <tbody> <tr><td></td><td>-3,14</td><td>-4,14</td><td></td></tr> <tr><td></td><td>0,86</td><td>-4,14</td><td></td></tr> <tr><td></td><td>4,86</td><td>-4,14</td><td></td></tr> <tr><td></td><td>4,86</td><td>-0,14</td><td></td></tr> <tr><td></td><td>0,86</td><td>-0,14</td><td></td></tr> <tr><td></td><td>0,86</td><td>5,86</td><td></td></tr> <tr><td></td><td>-1,14</td><td>5,86</td><td></td></tr> <tr><td></td><td>-3,14</td><td>5,86</td><td></td></tr> </tbody> </table> | z<br>cm                                                                            | Y<br>cm   | Z<br>cm   | $\sigma$   |  | -3,14 | -4,14 |  |                                                                                                                                                                                                                                             | 0,86      | -4,14     |           |            | 4,86 | -4,14 |  |  | 4,86 | -0,14 |  |  | 0,86 | -0,14 |  |  | 0,86 | 5,86 |  |  | -1,14 | 5,86 |  |  | -3,14 | 5,86 |  | <table border="1"> <thead> <tr> <th>z<br/>cm</th><th>Y<br/>cm</th><th>Z<br/>cm</th><th><math>\sigma</math></th></tr> </thead> <tbody> <tr><td></td><td>-4,68</td><td>-2,27</td><td></td></tr> <tr><td></td><td>-1,11</td><td>-4,08</td><td></td></tr> <tr><td></td><td>2,45</td><td>-5,89</td><td></td></tr> <tr><td></td><td>4,26</td><td>-2,33</td><td></td></tr> <tr><td></td><td>0,70</td><td>-0,52</td><td></td></tr> <tr><td></td><td>3,42</td><td>4,83</td><td></td></tr> <tr><td></td><td>1,64</td><td>5,74</td><td></td></tr> <tr><td></td><td>-0,15</td><td>6,65</td><td></td></tr> </tbody> </table> | z<br>cm | Y<br>cm | Z<br>cm | $\sigma$ |  | -4,68 | -2,27 |  |  | -1,11 | -4,08 |  |  | 2,45 | -5,89 |  |  | 4,26 | -2,33 |  |  | 0,70 | -0,52 |  |  | 3,42 | 4,83 |  |  | 1,64 | 5,74 |  |  | -0,15 | 6,65 |  |
| z<br>cm   | Y<br>cm             | Z<br>cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $\sigma$                                                                           |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | -3,14               | -4,14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | 0,86                | -4,14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | 4,86                | -4,14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | 4,86                | -0,14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | 0,86                | -0,14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | 0,86                | 5,86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | -1,14               | 5,86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | -3,14               | 5,86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| z<br>cm   | Y<br>cm             | Z<br>cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $\sigma$                                                                           |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | -4,68               | -2,27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | -1,11               | -4,08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | 2,45                | -5,89                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | 4,26                | -2,33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | 0,70                | -0,52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | 3,42                | 4,83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | 1,64                | 5,74                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           | -0,15               | 6,65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| 319       | 3° Formula          | -nel tratto in acciaio: $\tau_{Al} = \dots$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -nel tratto in acciaio: $\tau_{Ac} = \dots$                                        |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| 321       | (4)                 | $A_1 = ht = 10 \text{ cm}$<br>$A_2 = bt = 5 \text{ cm}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $A_1 = ht = 10 \text{ cm}^2$<br>$A_2 = bt = 5 \text{ cm}^2$                        |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| 322       | (7)                 | $I_{yz}^{(1)} = 0 + A_1(z'_{G_1} - z'_G)(\eta'_{G_1} - \eta'_G)$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $I_{yz}^{(1)} = 0 + A_1(z'_{G_1} - z'_G)(y'_{G_1} - y'_G)$                         |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| 323       | (10)                | $M_z = -2 \cdot 10^3 \text{ kN m}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | $M_z = -2 \cdot 10^3 \text{ kN cm}$                                                |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| 338       | Figura              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | La parete 34 è lunga: 6 cm                                                         |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| 339       | Formula (2)         | $I_y = 3.550,8 \text{ cm}^3$<br>$I_z = 249,3 \text{ cm}^3$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | $I_z = 3.550,8 \text{ cm}^3$<br>$I_y = 249,3 \text{ cm}^3$                         |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| 339       | Tabella             | <table border="1"> <thead> <tr> <th><math>A_{u_i}</math></th><th><math>I_{y_i}</math></th><th><math>I_{z_i}</math></th><th><math>I_{yz_i}</math></th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td></tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                     | $A_{u_i}$                                                                          | $I_{y_i}$ | $I_{z_i}$ | $I_{yz_i}$ |  |       |       |  | <table border="1"> <thead> <tr> <th><math>A_{u_i}</math></th><th><math>I_{z_i}</math></th><th><math>I_{y_i}</math></th><th><math>I_{yz_i}</math></th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td></tr> </tbody> </table> | $A_{u_i}$ | $I_{z_i}$ | $I_{y_i}$ | $I_{yz_i}$ |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| $A_{u_i}$ | $I_{y_i}$           | $I_{z_i}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | $I_{yz_i}$                                                                         |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| $A_{u_i}$ | $I_{z_i}$           | $I_{y_i}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | $I_{yz_i}$                                                                         |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
|           |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                    |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |
| 353       | (14)                | $q_{s_3}(b) = -\frac{T_z}{I_y} \frac{htb}{2}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | $q_{s_3}(b) = -\frac{T_y}{I_z} \frac{tb^2}{2}$                                     |           |           |            |  |       |       |  |                                                                                                                                                                                                                                             |           |           |           |            |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |       |      |  |  |       |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |         |         |          |  |       |       |  |  |       |       |  |  |      |       |  |  |      |       |  |  |      |       |  |  |      |      |  |  |      |      |  |  |       |      |  |