Table 3- values of Nu and Mu in composite columns of type I

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***Section*** | ***Dimension (cm)*** | ***Profile*** | ***Mp (t.m)*** | ***Np (t)*** |
| ***CC1-IPB12*** | 22\*22 | *IPB12* | *5.31* | *190* |
| ***CC1-IPB14*** | 24\*24 | *IPB14* | *8.5* | *230* |
| ***CC1-IPB16*** | 26\*26 | *IPB16* | *12* | *275* |
| ***CC1-IPB18*** | 28\*28 | *IPB18* | *15.5* | *320* |
| ***CC1-IPB20*** | 30\*30 | *IPB20* | *20* | *375* |
| ***CC1-IPB22*** | 32\*32 | *IPB22* | *25* | *430* |
| ***CC1-IPB24*** | 34\*34 | *IPB24* | *31.5* | *490* |
| ***CC1-IPB26*** | 36\*36 | *IPB26* | *37.5* | *545* |
| ***CC1-IPB28*** | 38\*38 | *IPB28* | *44.7* | *600* |
| ***CC1-IPB30*** | 40\*40 | *IPB30* | *51.8* | *656* |