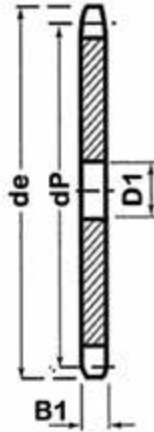
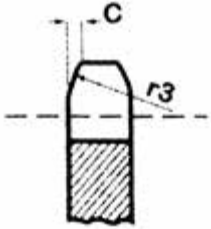


## 16A-1 Plate Wheel



| Pinions         | mm   |
|-----------------|------|
| Tooth Radius r3 | 26   |
| Radius Width C  | 2.5  |
| Tooth Width B1  | 16.2 |

| Chain         | mm    |
|---------------|-------|
| Pitch         | 25.4  |
| Inside        | 17.02 |
| Roller $\phi$ | 15.88 |

| Teeth | de    | dp     | D1 | App. Kg |
|-------|-------|--------|----|---------|
| 11    | 101.7 | 90.14  | 16 | 0.82    |
| 12    | 109.7 | 98.14  | 16 | 0.91    |
| 13    | 117.7 | 106.1  | 16 | 1.04    |
| 14    | 125.7 | 114.2  | 16 | 1.22    |
| 15    | 133.7 | 122.2  | 16 | 1.36    |
| 16    | 141.8 | 130.2  | 20 | 1.54    |
| 17    | 149.8 | 138.2  | 20 | 1.81    |
| 18    | 157.8 | 146.3  | 20 | 2.00    |
| 19    | 165.9 | 154.4  | 20 | 2.13    |
| 20    | 173.9 | 162.4  | 20 | 2.49    |
| 21    | 182   | 170.4  | 20 | 2.63    |
| 22    | 190.1 | 178.5  | 20 | 2.82    |
| 23    | 198.1 | 186.5  | 20 | 3.04    |
| 24    | 206.2 | 194.6  | 20 | 3.45    |
| 25    | 214.2 | 202.7  | 20 | 3.63    |
| 26    | 222.3 | 210.7  | 20 | 3.90    |
| 27    | 230.4 | 218.8  | 20 | 4.31    |
| 28    | 238.4 | 226.9  | 20 | 4.58    |
| 29    | 246.5 | 234.9  | 20 | 4.81    |
| 30    | 254.6 | 243    | 20 | 5.22    |
| 31    | 262.6 | 251.1  | 25 | 5.56    |
| 32    | 270.7 | 259.1  | 25 | 5.90    |
| 33    | 278.8 | 267.2  | 25 | 6.24    |
| 34    | 286.9 | 275.3  | 25 | 6.58    |
| 35    | 294.9 | 283.4  | 25 | 6.92    |
| 36    | 303   | 291.4  | 25 | 7.26    |
| 37    | 311.1 | 299.5  | 25 | 7.60    |
| 38    | 319.2 | 307.6  | 25 | 7.94    |
| 39    | 327.2 | 315.7  | 25 | 8.48    |
| 40    | 335.3 | 323.4  | 25 | 9.01    |
| 42    | 353.0 | 339.9  | 25 | 10.1    |
| 45    | 377.9 | 364.1  | 25 | 11.70   |
| 57    | 474.9 | 461.1  | 30 | 18.14   |
| 76    | 627.0 | 614.65 | 30 | OA      |
| 95    | 781.1 | 768.2  | 30 | OA      |