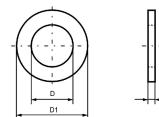
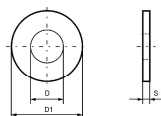


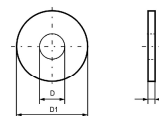
| Średnica D[mm] | ~ Sztuk w kilogramie |
|----------------|----------------------|
| M3             | 3113                 |
| M4             | 1425                 |
| M5             | 992                  |
| M6             | 460                  |
| M8             | 217                  |
| M10            | 97                   |
| M12            | 66                   |
| M14            | 44                   |
| M16            | 34                   |
| M18            | 22.3                 |
| M20            | 18.28                |
| M22            | 14.5                 |
| M24            | 10.5                 |



| Dla gwintu - Średnica D[mm] / D1[mm] | ~Przybliżona masa 1000 szt wg PN 82005 w kg |
|--------------------------------------|---|
| M3 - Ø 3.2 / Ø 7                     | 0.110                                       |
| M4 - Ø 4.3 / Ø 9                     | 0.309                                       |
| M5 - Ø 5.2 / Ø 10                    | 0.443                                       |
| M6 - Ø 6.4 / Ø 12.5                  | 1.13  |
| M8 - Ø 8.4 / Ø 17                    | 2.15  |
| M10 - Ø 10.5 / Ø 21                  | 4.06  |
| M12 - Ø 13 / Ø 24                    | 6.27  |
| M14 - Ø 15 / Ø 28                    | 8.61  |
| M16 - Ø 17 / Ø 30                    | 11.30                                       |
| M18 - Ø 19 / Ø 34                    | 14.70                                       |
| M20 - Ø 21 / Ø 37                    | 17.10                                       |
| M22 - Ø 23 / Ø 39                    | 18.30                                       |
| M24 - Ø 25 / Ø 44                    | 32.30                                       |
| M30 - Ø 31 / Ø 56                    | 53.6  |



| Dla gwintu - Średnica D[mm] / D1[mm] | ~Przybliżona masa 1000 szt wg PN 82030 w kg |
|--------------------------------------|---|
| M4 - Ø 4.3 / Ø 12                    | 0.92  |
| M5 - Ø 5.5 / Ø 14                    | 1.53  |
| M6 - Ø 6.5 / Ø 18                    | 2.60  |
| M8 - Ø 8.5 / Ø 22                    | 5.07  |
| M10 - Ø 10.5 / Ø 28                  | 12.45                                       |
| M12 - Ø 13 / Ø 34                    | 18.25                                       |
| M14 - Ø 15 / Ø 38                    | 30.50                                       |
| M16 - Ø 17 / Ø 45                    | 43.40                                       |
| M20 - Ø 21 / Ø 52                    | 69.70                                       |
| M24 - Ø 25 / Ø 65                    | 133.00                                      |



| Dla gwintu - Średnica D[mm] / D1[mm] | ~Przybliżona masa 1000 szt wg PN 82019 w kg |
|--------------------------------------|---|
| M5 - Ø 5.5 / Ø 18                    | 3.58  |
| M6 - Ø 6.6 / Ø 22                    | 5.36  |
| M8 - Ø 9 / Ø 28                      | 12.80                                       |
| M10 - Ø 11 / Ø 34                    | 18.90                                       |
| M12 - Ø 14 / Ø 45                    | 45.10                                       |
| M14 - Ø 16 / Ø 45                    | 60.40                                       |
| M16 - Ø 18 / Ø 58                    | 93.80                                       |
| M20 - Ø 22 / Ø 68                    | 126.00                                      |