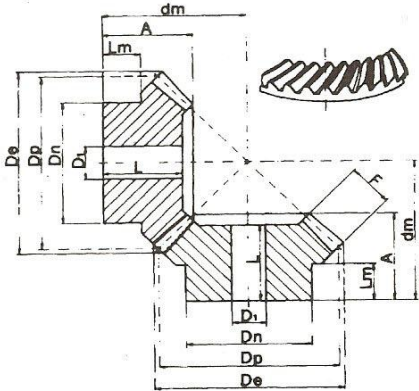


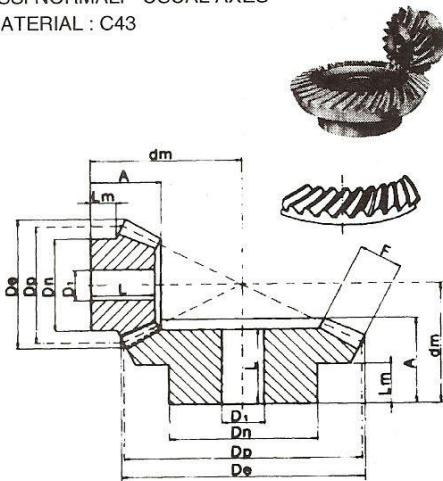
**RAPPORTO - RATIO 1:1**  
**ANGOLO PRESSIONE - PRESSURE ANGLE 20°**  
**ASSI NORMALI - USUAL AXES**  
**MATERIAL : C43**



**CODE: SPICM ... R1Z ...**

| M   | Z  | De mm | Dp mm | A mm | F mm | Dn mm | D1 mm | dm mm | L mm | Lm mm | Peso kg |
|-----|----|-------|-------|------|------|-------|-------|-------|------|-------|---------|
| 2   | 16 | 34.6  | 32.0  | 19.9 | 9    | 25    | 10    | 29    | 16.9 | 9.5   |         |
|     | 20 | 42.6  | 40.0  | 24.9 | 12   | 32    | 10    | 36    | 21.7 | 12    |         |
|     | 25 | 52.6  | 50.0  | 27.4 | 14   | 40    | 12    | 42    | 24.8 | 12    |         |
|     | 30 | 62.6  | 60.0  | 29.9 | 16   | 50    | 12    | 48    | 26.9 | 13    |         |
| 2.5 | 16 | 43.2  | 40.0  | 24.8 | 10   | 32    | 12    | 37    | 21.8 | 13    |         |
|     | 20 | 53.3  | 50.0  | 30.2 | 12   | 40    | 15    | 46    | 26.7 | 16    |         |
|     | 25 | 65.8  | 62.5  | 33.2 | 15   | 50    | 15    | 53    | 29.9 | 16    |         |
|     | 30 | 78.3  | 75.0  | 35.0 | 18   | 55    | 15    | 59    | 31.8 | 16    |         |
| 3   | 16 | 51.9  | 48.0  | 29.4 | 12   | 40    | 15    | 44    | 25.8 | 16    |         |
|     | 20 | 63.9  | 60.0  | 34.5 | 18   | 45    | 15    | 51    | 30.7 | 13.5  |         |
|     | 25 | 78.9  | 75.0  | 37.5 | 20   | 55    | 20    | 60    | 33.7 | 16    |         |
|     | 30 | 93.9  | 90.0  | 39.5 | 22   | 60    | 15    | 68    | 35.8 | 19    |         |
| 3.5 | 16 | 60.2  | 56.0  | 34.1 | 14   | 45    | 15    | 51    | 29.5 | 17.5  |         |
|     | 20 | 74.2  | 70.0  | 35.9 | 15   | 55    | 20    | 59    | 31.2 | 19    |         |
|     | 25 | 91.7  | 87.5  | 43.6 | 26   | 65    | 20    | 68    | 38.7 | 18    |         |
|     | 30 | 109.2 | 105.0 | 45.8 | 30   | 70    | 15    | 76    | 40.9 | 17    |         |
| 4   | 16 | 68.8  | 64.0  | 36.0 | 15   | 50    | 18    | 56    | 30.8 | 17    |         |
|     | 20 | 84.8  | 80.0  | 37.5 | 17   | 60    | 20    | 64    | 32.5 | 18    |         |
|     | 25 | 104.8 | 100.0 | 40.4 | 21   | 70    | 25    | 74    | 35.2 | 18    |         |
|     | 30 | 124.8 | 120.0 | 43.2 | 25   | 80    | 18    | 84    | 38.1 | 16    |         |
| 4.5 | 16 | 77.4  | 72.0  | 39.3 | 15   | 55    | 20    | 63    | 33.5 | 18.5  |         |
|     | 20 | 95.4  | 90.0  | 42.8 | 20   | 65    | 20    | 72    | 36.5 | 18    |         |
|     | 25 | 117.9 | 112.5 | 45.0 | 25   | 75    | 25    | 82    | 39.0 | 18    |         |
|     | 30 | 140.4 | 135.0 | 48.0 | 28   | 90    | 20    | 94    | 42.0 | 17    |         |
| 5   | 16 | 86.0  | 80.0  | 41.9 | 17   | 60    | 20    | 68    | 35.5 | 18    |         |
|     | 20 | 106.0 | 100.0 | 44.7 | 21   | 70    | 20    | 78    | 37.7 | 18.5  |         |
|     | 25 | 131.0 | 125.0 | 47.8 | 26   | 90    | 20    | 90    | 41.8 | 18.5  |         |
|     | 30 | 156.0 | 150.0 | 52.5 | 32   | 110   | 30    | 103   | 45.7 | 18    |         |

**RAPPORTO - RATIO 1:2**  
**ANGOLO PRESSIONE - PRESSURE ANGLE 20°**  
**ASSI NORMALI - USUAL AXES**  
**MATERIAL : C43**



**CODE: SPICM ... R2Z...**

| M   | Z  | De mm | Dp mm | A mm | F mm | Dn mm | D1 mm | dm mm | L mm | Lm mm | Peso kg |
|-----|----|-------|-------|------|------|-------|-------|-------|------|-------|---------|
| 2   | 16 | 36.6  | 32    | 22.5 | 10   | 27    | 10    | 45    | 21.0 | 11.7  |         |
|     | 32 | 65.0  | 64    | 24.1 | 10   | 40    | 12    | 35    | 21.5 | 10    |         |
| 2.5 | 16 | 45.7  | 40    | 27.5 | 12   | 34    | 12    | 56    | 25.1 | 14.5  |         |
|     | 32 | 81.3  | 80    | 29.2 | 12   | 50    | 15    | 43    | 25.9 | 15    |         |
| 3   | 16 | 54.1  | 48    | 28.4 | 15   | 40    | 15    | 62    | 25.2 | 12    |         |
|     | 32 | 97.5  | 96    | 34.6 | 15   | 60    | 15    | 51    | 29.8 | 15    |         |
| 3.5 | 16 | 63.2  | 56    | 33.3 | 18   | 48    | 15    | 72    | 30.8 | 14    |         |
|     | 32 | 113.8 | 112   | 39.1 | 18   | 70    | 20    | 58    | 34.1 | 19    |         |
| 4   | 16 | 72.2  | 64    | 36.2 | 20   | 50    | 20    | 81    | 32.2 | 13.5  |         |
|     | 32 | 130.0 | 128   | 44.2 | 20   | 80    | 20    | 66    | 38.7 | 23    |         |
| 4.5 | 16 | 81.2  | 72    | 40.2 | 22   | 60    | 20    | 91    | 35.3 | 16    |         |
|     | 32 | 146.2 | 144   | 49.2 | 22   | 80    | 25    | 74    | 42.4 | 24    |         |
| 5   | 16 | 90.2  | 80    | 50.0 | 25   | 60    | 20    | 106   | 45.3 | 21    |         |
|     | 32 | 162.5 | 160   | 53.7 | 25   | 85    | 25    | 81    | 46.8 | 27    |         |