



**NANNI INGRANAGGI**  
**Ingranaggi Ellittici - Elliptical Gears**  
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|                          |         |        |
|--------------------------|---------|--------|
| Distance between centers | mm      | 75.900 |
| Lower radius             | mm      | 33.000 |
| Higher radius            | mm      | 42.900 |
| Radii ratio              |         | 1.300  |
| Speed ratio              |         | 1.690  |
| Higher semi-axis         | mm      | 37.950 |
| Lower semi-axis          | mm      | 37.626 |
| Distance between focuses | mm      | 9.900  |
| Eccentricity             |         | 0.130  |
| Input angular speed      | rad/sec | 0.105  |

CODE 2257590130

| Ang. In | Ang. Out |
|---------|----------|
| 0.00    | 0.00     |
| 5.00    | 3.85     |
| 10.00   | 7.70     |
| 15.00   | 11.57    |
| 20.00   | 15.45    |
| 25.00   | 19.36    |
| 30.00   | 23.29    |
| 35.00   | 27.27    |
| 40.00   | 31.28    |
| 45.00   | 35.35    |
| 50.00   | 39.47    |
| 55.00   | 43.65    |
| 60.00   | 47.89    |
| 65.00   | 52.22    |
| 70.00   | 56.62    |
| 75.00   | 61.10    |
| 80.00   | 65.68    |
| 85.00   | 70.36    |
| 90.00   | 75.14    |
| 95.00   | 80.03    |
| 100.00  | 85.03    |
| 105.00  | 90.14    |
| 110.00  | 95.38    |
| 115.00  | 100.74   |
| 120.00  | 106.22   |
| 125.00  | 111.83   |
| 130.00  | 117.55   |
| 135.00  | 123.40   |
| 140.00  | 129.36   |
| 145.00  | 135.42   |
| 150.00  | 141.59   |
| 155.00  | 147.85   |
| 160.00  | 154.18   |
| 165.00  | 160.58   |
| 170.00  | 167.02   |
| 175.00  | 173.50   |
| 180.00  | 180.00   |

