



**NANNI INGRANAGGI**  
**Ingranaggi Ellittici - Elliptical Gears**  
 P.zza Aldo Moro, 13  
 I-40069 Zola Predosa BOLOGNA Italy  
 Tel. +39 051 759292 - 758795  
 Fax +39 051 758790



[www.nanni-ingranaggi.com](http://www.nanni-ingranaggi.com)

Distance between centers	mm	80.000
Lower radius	mm	22.857
Higher radius	mm	57.143
Radii ratio		2.500
Speed ratio		6.250
Higher semi-axis	mm	40.000
Lower semi-axis	mm	36.140
Distance between focuses	mm	34.286
Eccentricity		0.429
Input angular speed	rad/sec	0.105

CODE 2008000250

Ang. In	Ang. Out
0.00	0.00
5.00	2.00
10.00	4.01
15.00	6.03
20.00	8.07
25.00	10.14
30.00	12.24
35.00	14.38
40.00	16.57
45.00	18.82
50.00	21.13
55.00	23.53
60.00	26.01
65.00	28.59
70.00	31.29
75.00	34.13
80.00	37.11
85.00	40.26
90.00	43.60
95.00	47.17
100.00	50.98
105.00	55.07
110.00	59.48
115.00	64.25
120.00	69.43
125.00	75.08
130.00	81.25
135.00	88.00
140.00	95.40
145.00	103.51
150.00	112.37
155.00	122.01
160.00	132.42
165.00	143.57
170.00	155.33
175.00	167.54
180.00	180.00

