



**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	62.500
Lower radius	mm	27.174
Higher radius	mm	35.326
Radii ratio		1.300
Speed ratio		1.690
Higher semi-axis	mm	31.250
Lower semi-axis	mm	30.983
Distance between focuses	mm	8.152
Eccentricity		0.130
Input angular speed	rad/sec	0.105

CODE 2506250130

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

