

基圆半径

22.0000

推程最大压力角, 相应凸轮转角

11.6976 115.0000

回程最大压力角, 相应凸轮转角

62.1623 340.0000

凸轮实际轮廓曲线的最小曲率半径, 相应凸轮转角

18.0000 0.0000

Results: nominal profile points

n x y

1	14.0000	16.9706
2	15.4258	15.6858
3	16.7342	14.2817
4	17.9153	12.7688
5	18.9600	11.1588
6	19.8604	9.4639
7	20.6096	7.6969
8	21.2062	5.8773
9	21.6685	4.0434
10	22.0254	2.2264
11	22.3084	0.4433
12	22.5485	-1.3022
13	22.7728	-3.0179
14	23.0020	-4.7213
15	23.2485	-6.4367
16	23.5154	-8.1929
17	23.7954	-10.0202
18	24.0712	-11.9475
19	24.3162	-14.0000
20	24.4956	-16.1966
21	24.5678	-18.5479
22	24.4871	-21.0552
23	24.2056	-23.7086
24	23.6756	-26.4874
25	22.8524	-29.3596
26	21.6967	-32.2831
27	20.1769	-35.2062
28	18.2708	-38.0698
29	15.9676	-40.8096
30	13.2686	-43.3578
31	10.1881	-45.6463
32	6.7533	-47.6094
33	3.0038	-49.1862
34	-1.0097	-50.3236
35	-5.2271	-50.9783
36	-9.5811	-51.1192
37	-14.0000	-50.7283
38	-18.4106	-49.8023
39	-22.7418	-48.3524
40	-26.9278	-46.4042
41	-30.9118	-43.9963
42	-34.6490	-41.1782
43	-38.1096	-38.0078

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44 -41.2772 -34.5417
45 -44.1307 -30.8127
46 -46.6482 -26.8492
47 -48.8108 -22.6814
48 -50.6019 -18.3410
49 -52.0078 -13.8609
50 -53.0180 -9.2754
51 -53.6246 -4.6193
52 -53.8232 0.0720
53 -53.6121 4.7627
54 -52.9930 9.4172
55 -51.9706 14.0000
56 -50.5526 18.4763
57 -48.7499 22.8119
58 -46.2514 26.8869
59 -42.7963 30.4751
60 -38.5117 33.4056
61 -33.5689 35.5468
62 -28.1708 36.8162
63 -22.5371 37.1866
64 -16.8890 36.6880
65 -11.4326 35.4050
66 -6.3451 33.4701
67 -1.7624 31.0526
68 2.2293 28.3460
69 5.5984 25.5519
70 8.3673 22.8646
71 10.6091 20.4557
72 12.4383 18.4611
73 14.0000 16.9706
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Results: actual profile points

n x y

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1 2.5455 3.0856
2 2.8047 2.8520
3 3.0426 2.5967
4 3.2573 2.3216
5 3.4473 2.0289
6 3.6110 1.7207
7 3.7472 1.3994
8 3.9021 0.9207
9 4.0930 0.1576
10 4.2938 -0.8701
11 4.4960 -2.1483
12 4.7033 -3.6573
13 4.9258 -5.3601
14 5.1727 -7.1950
15 5.4438 -9.0810
16 5.7256 -10.9358
17 5.9955 -12.6970
18 6.2301 -14.3335
19 6.4110 -15.8445
20 6.5264 -17.2491
21 6.5678 -18.5752
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22 6.5274 -19.8517
23 6.3952 -21.1029
24 6.1585 -22.3457
25 5.8024 -23.5892
26 5.3106 -24.8336
27 4.6669 -26.0716
28 3.8567 -27.2888
29 2.8681 -28.4645
30 1.6931 -29.5734
31 0.3286 -30.5867
32 -1.2236 -31.4734
33 -2.9558 -32.2014
34 -4.8552 -32.7391
35 -6.9033 -33.0565
36 -9.0770 -33.1262
37 -11.3493 -32.9245
38 -13.6899 -32.4323
39 -16.0675 -31.6356
40 -18.4504 -30.5255
41 -20.8096 -29.0984
42 -23.1203 -27.3546
43 -25.3647 -25.2969
44 -27.4730 -22.9900
45 -29.3721 -20.5081
46 -31.0478 -17.8701
47 -32.4871 -15.0961
48 -33.6792 -12.2072
49 -34.6149 -9.2254
50 -35.2873 -6.1734
51 -35.6910 -3.0745
52 -35.8232 0.0479
53 -35.6827 3.1699
54 -35.2706 6.2678
55 -34.5901 9.3180
56 -33.6464 12.2973
57 -32.4466 15.1830
58 -32.0244 15.8601
59 -31.1918 16.7151
60 -29.8396 17.6324
61 -27.9384 18.4501
62 -25.5425 19.0091
63 -22.7712 19.1881
64 -19.7813 18.9219
65 -16.7388 18.2049
66 -13.7953 17.0842
67 -11.0686 15.6450
68 -8.6282 13.9893
69 -6.4838 12.2095
70 -4.5718 10.3514
71 -2.7262 8.3655
72 -0.5973 6.0485
73 2.5455 3.0856
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