

1/2" PITCH PULLEY - DRIVE RATIO CHART

TOP PULLEY

BOTTOM PULLEY

	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
30	60 0.00%	61 -3.23%	62 -6.25%	63 -9.09%	64 -11.76%	65 -14.29%	66 -16.67%	67 -18.92%	68 -21.05%	69 -23.08%	70 -25.00%	71 -26.83%	72 -28.57%	73 -30.23%	74 -31.82%
31	61 3.33%	62 0.00%	63 -3.13%	64 -6.06%	65 -8.82%	66 -11.43%	67 -13.89%	68 -16.22%	69 -18.42%	70 -20.51%	71 -22.50%	72 -24.39%	73 -26.19%	74 -27.91%	75 -29.55%
32	62 6.67%	63 3.23%	64 0.00%	65 -3.03%	66 -5.88%	67 -8.57%	68 -11.11%	69 -13.51%	70 -15.79%	71 -17.95%	72 -20.00%	73 -21.95%	74 -23.81%	75 -25.58%	76 -27.27%
33	63 10.00%	64 6.45%	65 3.13%	66 0.00%	67 -2.94%	68 -5.71%	69 -8.33%	70 -10.81%	71 -13.16%	72 -15.38%	73 -17.50%	74 -19.51%	75 -21.43%	76 -23.26%	77 -25.00%
34	64 13.33%	65 9.68%	66 6.25%	67 3.03%	68 0.00%	69 -2.86%	70 -5.56%	71 -8.11%	72 -10.53%	73 -12.82%	74 -15.00%	75 -17.07%	76 -19.05%	77 -20.93%	78 -22.73%
35	65 16.67%	66 12.90%	67 9.38%	68 6.06%	69 2.94%	70 0.00%	71 -2.78%	72 -5.41%	73 -7.89%	74 -10.26%	75 -12.50%	76 -14.63%	77 -16.67%	78 -18.60%	79 -20.45%
36	66 20.00%	67 16.13%	68 12.50%	69 9.09%	70 5.88%	71 2.86%	72 0.00%	73 -2.70%	74 -5.26%	75 -7.69%	76 -10.00%	77 -12.20%	78 -14.29%	79 -16.28%	80 -18.18%
37	67 23.33%	68 19.35%	69 15.63%	70 12.12%	71 8.82%	72 5.71%	73 2.78%	74 0.00%	75 -2.63%	76 -5.13%	77 -7.50%	78 -9.76%	79 -11.90%	80 -13.95%	81 -15.91%
38	68 26.67%	69 22.58%	70 18.75%	71 15.15%	72 11.76%	73 8.57%	74 5.56%	75 2.70%	76 0.00%	77 -2.56%	78 -5.00%	79 -7.32%	80 -9.52%	81 -11.63%	82 -13.64%
39	69 30.00%	70 25.81%	71 21.88%	72 18.18%	73 14.71%	74 11.43%	75 8.33%	76 5.41%	77 2.63%	78 0.00%	79 -2.50%	80 -4.88%	81 -7.14%	82 -9.30%	83 -11.36%
40	70 33.33%	71 29.03%	72 25.00%	73 21.21%	74 17.65%	75 14.29%	76 11.11%	77 8.11%	78 5.26%	79 2.56%	80 0.00%	81 -2.44%	82 -4.76%	83 -6.98%	84 -9.09%
41	71 36.67%	72 32.26%	73 28.13%	74 24.24%	75 20.59%	76 17.14%	77 13.89%	78 10.81%	79 7.89%	80 5.13%	81 2.50%	82 0.00%	83 -2.38%	84 -4.65%	85 -6.82%
42	72 40.00%	73 35.48%	74 31.25%	75 27.27%	76 23.53%	77 20.00%	78 16.67%	79 13.51%	80 10.53%	81 7.69%	82 5.00%	83 2.44%	84 0.00%	85 -2.33%	86 -4.55%
43	73 43.33%	74 38.71%	75 34.38%	76 30.30%	77 26.47%	78 22.86%	79 19.44%	80 16.22%	81 13.16%	82 10.26%	83 7.50%	84 4.88%	85 2.38%	86 0.00%	87 -2.27%
44	74 46.67%	75 41.94%	76 37.50%	77 33.33%	78 29.41%	79 25.71%	80 22.22%	81 18.92%	82 15.79%	83 12.82%	84 10.00%	85 7.32%	86 4.76%	87 2.33%	88 0.00%