

# 1 1 MM OVERDRIVE CHART



## PERCENTAGE OF CRANKSHAFT SPEED

### BLOWER SPROCKET TOOTH COUNT

CRANKSHAFT SPROCKET TOOTH COUNT	BLOWER SPROCKET TOOTH COUNT																		
	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25
49	14.0	16.7	19.5	22.5	25.6	28.9	32.4	36.1	40.0	44.1	48.5	53.1	58.1	63.3	69.0	75.0	81.5	88.5	96.0
50	16.3	19.0	22.0	25.0	28.2	31.6	35.1	38.9	42.9	47.1	51.5	56.3	61.3	66.7	72.4	78.6	85.2	92.3	100.0
51	18.6	21.4	24.4	27.5	30.8	34.2	37.8	41.7	45.7	50.0	54.5	59.4	64.5	70.0	75.9	82.1	88.9	96.2	104.0
52	20.9	23.8	26.8	30.0	33.3	36.8	40.5	44.4	48.6	52.9	57.6	62.5	67.7	73.3	79.3	85.7	92.6	100.0	108.0
53	23.3	26.2	29.3	32.5	35.9	39.5	43.2	47.2	51.4	55.9	60.6	65.6	71.0	76.7	82.8	89.3	96.3	103.8	112.0
54	25.6	28.6	31.7	35.0	38.5	42.1	45.9	50.0	54.3	58.8	63.6	68.8	74.2	80.0	86.2	92.9	100.0	107.7	116.0
55	27.9	31.0	34.1	37.5	41.0	44.7	48.6	52.8	57.1	61.8	66.7	71.9	77.4	83.3	89.7	96.4	103.7	111.5	120.0
56	30.2	33.3	36.6	40.0	43.6	47.4	51.4	55.6	60.0	64.7	69.7	75.0	80.6	86.7	93.1	100.0	107.4	115.4	124.0
57	32.6	35.7	39.0	42.5	46.2	50.0	54.1	58.3	62.9	67.6	72.7	78.1	83.9	90.0	96.6	103.6	111.1	119.2	128.0
58	34.9	38.1	41.5	45.0	48.7	52.6	56.8	61.1	65.7	70.6	75.8	81.3	87.1	93.3	100.0	107.1	114.8	123.1	132.0
59	37.2	40.5	43.9	47.5	51.3	55.3	59.5	63.9	68.6	73.5	78.8	84.4	90.3	96.7	103.4	110.7	118.5	126.9	136.0
60	39.5	42.9	46.3	50.0	53.8	57.9	62.2	66.7	71.4	76.5	81.8	87.5	93.5	100.0	106.9	114.3	122.2	130.8	140.0
61	41.9	45.2	48.8	52.5	56.4	60.5	64.9	69.4	74.3	79.4	84.8	90.6	96.8	103.3	110.3	117.9	125.9	134.6	144.0
62	44.2	47.6	51.2	55.0	59.0	63.2	67.6	72.2	77.1	82.4	87.9	93.8	100.0	106.7	113.8	121.4	129.6	138.5	148.0
63	46.5	50.0	53.7	57.5	61.5	65.8	70.3	75.0	80.0	85.3	90.9	96.9	103.2	110.0	117.2	125.0	133.3	142.3	152.0
64	48.8	52.4	56.1	60.0	64.1	68.4	73.0	77.8	82.9	88.2	93.9	100.0	106.5	113.3	120.7	128.6	137.0	146.2	156.0
65	51.2	54.8	58.5	62.5	66.7	71.1	75.7	80.6	85.7	91.2	97.0	103.1	109.7	116.7	124.1	132.1	140.7	150.0	160.0
66	53.5	57.1	61.0	65.0	69.2	73.7	78.4	83.3	88.6	94.1	100.0	106.3	112.9	120.0	127.6	135.7	144.4	153.8	164.0
67	55.8	59.5	63.4	67.5	71.8	76.3	81.1	86.1	91.4	97.1	103.0	109.4	116.1	123.3	131.0	139.3	148.1	157.7	168.0
68	58.1	61.9	65.9	70.0	74.4	78.9	83.8	88.9	94.3	100.0	106.1	112.5	119.4	126.7	134.5	142.9	151.9	161.5	172.0
69	60.5	64.3	68.3	72.5	76.9	81.6	86.5	91.7	97.1	102.9	109.1	115.6	122.6	130.0	137.9	146.4	155.6	165.4	176.0
70	62.8	66.7	70.7	75.0	79.5	84.2	89.2	94.4	100.0	105.9	112.1	118.8	125.8	133.3	141.4	150.0	159.3	169.2	180.0
71	65.1	69.0	73.2	77.5	82.1	86.8	91.9	97.2	102.9	108.8	115.2	121.9	129.0	136.7	144.8	153.6	163.0	173.1	184.0
72	67.4	71.4	75.6	80.0	84.6	89.5	94.6	100.0	105.7	111.8	118.2	125.0	132.3	140.0	148.3	157.1	166.7	176.9	188.0
73	69.8	73.8	78.0	82.5	87.2	92.1	97.3	102.8	108.6	114.7	121.2	128.1	135.5	143.3	151.7	160.7	170.4	180.8	192.0