



Use the chart below to help you decide what size gears you should be riding.

The Top row of numbers is the number of teeth on your chain ring. The Rear "XX" column is the number of teeth on your rear sprocket. Where the two numbers intersect is your gear ratio for the gears selected. The gear ratio is the measurement of gear inches.

20" X 1 1/8"	Chainwheel	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
	Rear 14	48.6	50	51.4	52.8	54.3	55.7	57.7	58.6	60	61.4	62.8	64.3	65.7	67.1	68.6
	Rear 15	45.3	46.7	48	49.3	50.7	52	53.3	54.7	56	57.3	58.7	60	61.3	62.7	64
	Rear 16	42.5	43.8	45.5	46.2	47.5	48.7	50	51.2	52.5	53.7	55	56.2	57.5	58.7	60
	Rear 17	40	41.2	42.3	43.5	44.7	45.9	47	48.2	49.4	50.6	51.8	52.9	54.1	55.3	56.5
	Rear 18	37.7	38.8	40	41.1	42.2	43.3	44.4	45.6	46.7	47.8	48.9	50	51.1	52.2	53.3

20" X 1 3/8"	Chainwheel	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
	Rear 14	51	52.5	54	55.5	57	58.5	60	61.5	63	64.5	66	67.5	69	70.5	72
	Rear 15	47.6	49	50	51.8	53.2	54.6	56	57.4	58.8	60.2	61.6	63	64.4	65.8	67.2
	Rear 16	44.6	45.9	47.3	48.6	49.9	51.2	52.5	53.9	55.2	56.5	57.8	59.1	60.4	61.7	63
	Rear 17	42	43.2	44.5	45.7	47	48.2	49.4	50.7	51.9	53.2	54.4	55.6	56.9	58.1	59.3
	Rear 18	39.7	40.7	42	43.2	44.4	45.5	46.7	47.9	49	50.2	51.4	52.5	53.7	54.9	56

20" X 1.50"	Chainwheel	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
	Rear 14	46.8	48.1	49.5	50.9	52.3	53.6	55.5	56.4	57.5	59.1	60.5	61.8	63.2	64.6	66
	Rear 15	43.6	44.9	46.2	47.4	48.8	50.1	51.3	52.6	53.9	55.2	56.5	57.7	59.1	60.2	61.6
	Rear 16	40.9	42.1	43.3	44.5	45.7	46.9	48.1	49.3	50.5	51.7	52.9	54.1	55.3	56.5	57.7
	Rear 17	38.5	39.6	40.8	41.9	43.1	44.1	45.2	46.4	47.5	48.7	49.8	51	52.2	53.1	54.3
	Rear 18	36.4	37.4	38.5	39.6	40.6	41.7	42.8	43.9	44.9	46	47	48.1	49.2	50.3	51.3

20" X 1.75"	Chainwheel	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
	Rear 14	47.4	48.7	50.2	51.6	53	54.4	55.7	57.1	58.5	59.9	61.3	62.7	64.1	65.5	66.9
	Rear 15	44.3	45.4	46.8	48.1	49.4	50.7	52	53.3	54.6	55.9	57.2	58.5	59.8	61.1	62.4
	Rear 16	41.5	42.7	43.9	45.1	46.3	47.5	48.8	50	51.2	52.4	53.7	54.9	56.1	57.3	58.5
	Rear 17	39	40.2	41.3	42.5	43.6	44.7	45.9	47	48.2	49.4	50.5	51.7	52.8	53.9	55.1
	Rear 18	36.8	37.8	39	40.1	41.2	42.3	43.3	44.4	45.5	46.6	47.7	48.8	49.9	51	52



24" X 1.1/8"	Chainwheel	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
	Rear 14	54.9	56.5	58.1	59.7	61.3	63.1	64.7	66.3	67.9	69.4	71	72.6	74.4	76	77.5
	Rear 15	51.3	52.8	54.3	55.8	57.3	58.8	60.3	61.8	63.3	64.9	66.3	67.9	69.4	70.8	72.4
	Rear 16	48.1	49.5	50.9	52.3	53.7	55.1	56.6	57.9	59.5	60.8	62.2	63.9	65.1	66.5	67.9
	Rear 17	45.2	46.6	47.9	49.3	50.6	51.9	53.2	54.6	55.9	57.2	58.6	59.9	61.3	62.4	63.8
	Rear 18	42.7	43.9	45.2	46.6	47.7	49.1	50.3	51.5	52.8	54	55.3	56.6	57.9	59	60.4

24" X 1.3/8"	Chainwheel	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
	Rear 14	58.3	60	61.7	63.3	65	66.9	68.6	70.3	72	73.7	75.3	77	78.9	80.6	82.3
	Rear 15	54.4	56	57.6	59.3	60.7	62.4	64.1	65.5	67.2	68.9	70.3	72	73.7	75.1	76.8
	Rear 16	51.1	52.5	54	55.5	57	58.5	60	61.4	63.1	64.5	66.6	67.4	69.1	70.5	72
	Rear 17	48	49.4	50.8	52.2	53.6	55.1	56.5	57.9	59.3	60.7	62.1	63.6	65	66.2	67.7
	Rear 18	45.3	46.5	48	49.4	50.7	52	53.3	54.7	56	57.3	58.5	60	61.4	62.6	64.1

24" X 1.50"	Chainwheel	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
	Rear 14	55.9	57.5	59.1	60.7	62.3	64.2	65.8	67.4	69	70.6	72.2	73.8	75.7	77.3	78.9
	Rear 15	52.1	53.7	55.2	56.7	58.2	59.8	61.3	62.8	64.4	65.9	67.4	69	70.6	72	73.6
	Rear 16	48.8	50.3	51.8	53.2	54.6	56	57.5	58.9	60.3	61.8	63.2	64.6	66.2	67.6	69
	Rear 17	46	47.3	48.7	50	51.4	52.8	54.1	55.5	56.8	58.8	59.5	60.8	62.3	63.5	64.8
	Rear 18	43.4	44.7	46	47.2	48.5	49.8	51.1	52.4	53.7	54.9	56.2	57.5	58.9	60	61.4

24" X 1.75"	Chainwheel	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
	Rear 14	58.3	60	61.7	63.3	65	66.9	68.6	70.3	72	73.7	75.3	77	78.9	80.6	82.3
	Rear 15	54.4	56	57.6	59.3	60.7	62.4	64.1	65.5	67.2	68.9	70.3	72	73.7	75.1	76.8
	Rear 16	51	52.5	54	55.5	57	58.5	60	61.4	63.1	64.5	66	67.4	69.1	70.5	72
	Rear 17	48	49.4	50.8	52.2	53.6	55.1	56.5	57.9	59.3	60.7	62.1	63.6	65	66.2	67.7
	Rear 18	45.3	46.5	48	49.4	50.7	52	53.3	54.7	56	57.3	58.5	60	61.4	62.6	64.1