

Gear Inches																								
	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
60	147.27	135.00	124.62	115.71	108.00	101.25	95.29	90.00	85.26	81.00	77.14	73.64	70.43	67.50	64.80	62.31	60.00	57.86	55.86	54.00	52.26	50.63	49.09	47.65
59	144.82	132.75	122.54	113.79	106.20	99.56	93.71	88.50	83.84	79.65	75.86	72.41	69.26	66.38	63.72	61.27	59.00	56.89	54.93	53.10	51.39	49.78	48.27	46.85
58	142.36	130.50	120.46	111.86	104.40	97.88	92.12	87.00	82.42	78.30	74.57	71.18	68.09	65.25	62.64	60.23	58.00	55.93	54.00	52.20	50.52	48.94	47.45	46.06
57	139.91	128.25	118.38	109.93	102.60	96.19	90.53	85.50	81.00	76.95	73.29	69.95	66.91	64.13	61.56	59.19	57.00	54.96	53.07	51.30	49.65	48.09	46.64	45.26
56	137.45	126.00	116.31	108.00	100.80	94.50	88.94	84.00	79.58	75.60	72.00	68.73	65.74	63.00	60.48	58.15	56.00	54.00	52.14	50.40	48.77	47.25	45.82	44.47
55	135.00	123.75	114.23	106.07	99.00	92.81	87.35	82.50	78.16	74.25	70.71	67.50	64.57	61.88	59.40	57.12	55.00	53.04	51.21	49.50	47.90	46.41	45.00	43.68
54	132.55	121.50	112.15	104.14	97.20	91.13	85.76	81.00	76.74	72.90	69.43	66.27	63.39	60.75	58.32	56.08	54.00	52.07	50.28	48.60	47.03	45.56	44.18	42.88
53	130.09	119.25	110.08	102.21	95.40	89.44	84.18	79.50	75.32	71.55	68.14	65.05	62.22	59.63	57.24	55.04	53.00	51.11	49.34	47.70	46.16	44.72	43.36	42.09
52	127.64	117.00	108.00	100.29	93.60	87.75	82.59	78.00	73.89	70.20	66.86	63.82	61.04	58.50	56.16	54.00	52.00	50.14	48.41	46.80	45.29	43.88	42.55	41.29
51	125.18	114.75	105.92	98.36	91.80	86.06	81.00	76.50	72.47	68.85	65.57	62.59	59.87	57.38	55.08	52.96	51.00	49.18	47.48	45.90	44.42	43.03	41.73	40.50
50	122.73	112.50	103.85	96.43	90.00	84.38	79.41	75.00	71.05	67.50	64.29	61.36	58.70	56.25	54.00	51.92	50.00	48.21	46.55	45.00	43.55	42.19	40.91	39.71
49	120.27	110.25	101.77	94.50	88.20	82.69	77.82	73.50	69.63	66.15	63.00	60.14	57.52	55.13	52.92	50.88	49.00	47.25	45.62	44.10	42.68	41.34	40.09	38.91
48	117.82	108.00	99.69	92.57	86.40	81.00	76.24	72.00	68.21	64.80	61.71	58.91	56.35	54.00	51.84	49.85	48.00	46.29	44.69	43.20	41.81	40.50	39.27	38.12
47	115.36	105.75	97.62	90.64	84.60	79.31	74.65	70.50	66.79	63.45	60.43	57.68	55.17	52.88	50.76	48.81	47.00	45.32	43.76	42.30	40.94	39.66	38.45	37.32
46	112.91	103.50	95.54	88.71	82.80	77.63	73.06	69.00	65.37	62.10	59.14	56.45	54.00	51.75	49.68	47.77	46.00	44.36	42.83	41.40	40.06	38.81	37.64	36.53
45	110.45	101.25	93.46	86.79	81.00	75.94	71.47	67.50	63.95	60.75	57.86	55.23	52.83	50.63	48.60	46.73	45.00	43.39	41.90	40.50	39.19	37.97	36.82	35.74
44	108.00	99.00	91.38	84.86	79.20	74.25	69.88	66.00	62.53	59.40	56.57	54.00	51.65	49.50	47.52	45.69	44.00	42.43	40.97	39.60	38.32	37.13	36.00	34.94
43	105.55	96.75	89.31	82.93	77.40	72.56	68.29	64.50	61.11	58.05	55.29	52.77	50.48	48.38	46.44	44.65	43.00	41.46	40.03	38.70	37.45	36.28	35.18	34.15
42	103.09	94.50	87.23	81.00	75.60	70.88	66.71	63.00	59.68	56.70	54.00	51.55	49.30	47.25	45.36	43.62	42.00	40.50	39.10	37.80	36.58	35.44	34.36	33.35
41	100.64	92.25	85.15	79.07	73.80	69.19	65.12	61.50	58.26	55.35	52.71	50.32	48.13	46.13	44.28	42.58	41.00	39.54	38.17	36.90	35.71	34.59	33.55	32.56
40	98.18	90.00	83.08	77.14	72.00	67.50	63.53	60.00	56.84	54.00	51.43	49.09	46.96	45.00	43.20	41.54	40.00	38.57	37.24	36.00	34.84	33.75	32.73	31.76
39	95.73	87.75	81.00	75.21	70.20	65.81	61.94	58.50	55.42	52.65	50.14	47.86	45.78	43.88	42.12	40.50	39.00	37.61	36.31	35.10	33.97	32.91	31.91	30.97
38	93.27	85.50	78.92	73.29	68.40	64.13	60.35	57.00	54.00	51.30	48.86	46.64	44.61	42.75	41.04	39.46	38.00	36.64	35.38	34.20	33.10	32.06	31.09	30.18
37	90.82	83.25	76.85	71.36	66.60	62.44	58.76	55.50	52.58	49.95	47.57	45.41	43.43	41.63	39.96	38.42	37.00	35.68	34.45	33.30	32.23	31.22	30.27	29.38
36	88.36	81.00	74.77	69.43	64.80	60.75	57.18	54.00	51.16	48.60	46.29	44.18	42.26	40.50	38.88	37.38	36.00	34.71	33.52	32.40	31.35	30.38	29.45	28.59
35	85.91	78.75	72.69	67.50	63.00	59.06	55.59	52.50	49.74	47.25	45.00	42.95	41.09	39.38	37.80	36.35	35.00	33.75	32.59	31.50	30.48	29.53	28.64	27.79
34	83.45	76.50	70.62	65.57	61.20	57.38	54.00	51.00	48.32	45.90	43.71	41.73	39.91	38.25	36.72	35.31	34.00	32.79	31.66	30.60	29.61	28.69	27.82	27.00
33	81.00	74.25	68.54	63.64	59.40	55.69	52.41	49.50	46.89	44.55	42.43	40.50	38.74	37.13	35.64	34.27	33.00	31.82	30.72	29.70	28.74	27.84	27.00	26.21
32	78.55	72.00	66.46	61.71	57.60	54.00	50.82	48.00	45.47	43.20	41.14	39.27	37.57	36.00	34.56	33.23	32.00	30.86	29.79	28.80	27.87	27.00	26.18	25.41
31	76.09	69.75	64.38	59.79	55.80	52.31	49.24	46.50	44.05	41.85	39.86	38.05	36.39	34.88	33.48	32.19	31.00	29.89	28.86	27.90	27.00	26.16	25.36	24.62
30	73.64	67.50	62.31	57.86	54.00	50.63	47.65	45.00	42.63	40.50	38.57	36.82	35.22	33.75	32.40	31.15	30.00	28.93	27.93	27.00	26.13	25.31	24.55	23.82