

Overall Dimensions of EAN-13 and EAN-8 Bar Codes

Dimensions of GS1 Bar Codes (mm)						
Mag. Factor	EAN-13			EAN-8		
	Width not including LM	Width including LM	Height including Interp.	Width not including LM	Width including LM	Height including Interp.
0.80	25.08	29.83	20.74	17.69	21.38	17.05
0.85	26.65	31.70	22.04	18.79	22.72	18.11
0.90	28.22	33.56	23.34	19.90	24.06	19.18
0.95	29.78	35.43	24.63	21.00	25.39	20.24
1.00	31.35	37.29	25.93	22.11	26.73	21.31
1.05	32.92	39.15	27.23	23.22	28.07	22.38
1.10	34.49	41.02	28.52	24.32	29.40	23.44
1.15	36.05	42.88	29.82	25.43	30.74	24.51
1.20	37.62	44.75	31.12	26.53	32.08	25.57
1.25	39.19	46.61	32.41	27.64	33.41	26.64
1.30	40.76	48.48	33.71	28.74	34.75	27.70
1.35	42.32	50.34	35.01	29.85	36.09	28.77
1.40	43.89	52.21	36.30	30.95	37.42	29.83
1.45	45.46	54.07	37.60	32.06	38.76	30.90
1.50	47.03	55.94	38.90	33.17	40.10	31.97
1.55	48.59	57.80	40.19	34.27	41.43	33.03
1.60	50.16	59.66	41.49	35.38	42.77	34.10
1.65	51.73	61.53	42.78	36.48	44.10	35.16
1.70	53.30	63.39	44.08	37.59	45.44	36.23
1.75	54.86	65.26	45.38	38.69	46.78	37.29
1.80	56.43	67.12	46.67	39.80	48.11	38.36
1.85	58.00	68.99	47.97	40.90	49.45	39.42
1.90	59.57	70.85	49.27	42.01	50.79	40.49
1.95	61.13	72.72	50.56	43.11	52.12	41.55
2.00	62.70	74.58	51.86	44.22	53.46	42.62

Note:

Mag. = Magnification (Size)

LM = Light Margins (Empty area before and after the bar code symbol)

Interp. = Human Readable Interpretation (The bar coded numbers below the bar code lines)