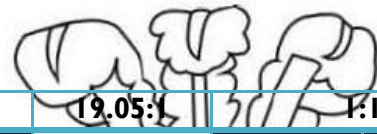


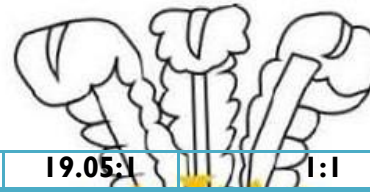
# Binnie chart



1:1		19.05:1	1:1		19.05:1	1:1		19.05:1	1:1		19.05:1
Ft	Ins	MM	Ft	Ins	MM	Ft	Ins	MM	Ft	Ins	MM
0	1/2	0.67	1	0	16.00	2	0	32.00	3	0	48.00
0	1	1.33	1	1	17.33	2	1	33.33	3	1	49.33
0	2	2.66	1	2	18.66	2	2	34.66	3	2	50.66
0	3	4.00	1	3	20.00	2	3	36.00	3	3	52.00
0	4	5.33	1	4	21.33	2	4	37.33	3	4	53.33
0	5	6.66	1	5	22.66	2	5	38.66	3	5	54.66
0	6	8.00	1	6	24.00	2	6	40.00	3	6	56.00
0	7	9.33	1	7	25.33	2	7	41.33	3	7	57.33
0	8	10.66	1	8	26.66	2	8	42.66	3	8	58.66
0	9	12.00	1	9	28.00	2	9	44.00	3	9	60.00
0	10	13.33	1	10	29.33	2	10	45.33	3	10	61.33
0	11	14.66	1	11	30.66	2	11	46.66	3	11	62.66
Ft	Ins	MM	Ft	Ins	MM	Ft	Ins	MM	Ft	Ins	MM
4	0	64.00	5	0	80.00	6	0	96.00	7	0	112.00
4	1	65.33	5	1	81.33	6	1	97.33	7	1	113.33
4	2	66.66	5	2	82.66	6	2	98.66	7	2	114.66
4	3	68.00	5	3	84.00	6	3	100.00	7	3	116.00
4	4	69.33	5	4	85.33	6	4	101.33	7	4	117.33
4	5	70.66	5	5	86.66	6	5	102.66	7	5	118.66
4	6	72.00	5	6	88.00	6	6	104.00	7	6	120.00
4	7	73.33	5	7	89.33	6	7	105.33	7	7	121.33
4	8	74.66	5	8	90.66	6	8	106.66	7	8	122.66
4	9	76.00	5	9	92.00	6	9	108.00	7	9	124.00
4	10	77.33	5	10	93.33	6	10	109.33	7	10	125.33
4	11	78.66	5	11	94.66	6	11	110.66	7	11	126.66
4	8 1/2	75.33									



# Binnie Chart



A

1:1			19.05:1			1:1			19.05:1		
Ft	Ins	MM	Ft	Ins	MM	Ft	Ins	MM	Ft	Ins	MM
8	0	128.00	9	0	144.00	10	0	160.00	11	0	176.00
8	1	129.33	9	1	145.33	10	1	161.33	11	1	177.33
8	2	130.66	9	2	146.66	10	2	162.66	11	2	178.66
8	3	132.00	9	3	148.00	10	3	164.00	11	3	180.00
8	4	133.33	9	4	149.33	10	4	165.33	11	4	181.33
8	5	134.66	9	5	150.66	10	5	166.66	11	5	182.66
8	6	136.00	9	6	152.00	10	6	168.00	11	6	184.00
8	7	137.33	9	7	153.33	10	7	169.33	11	7	185.33
8	8	138.66	9	8	154.66	10	8	170.66	11	8	186.66
8	9	140.00	9	9	156.00	10	9	172.00	11	9	188.00
8	10	141.33	9	10	157.33	10	10	173.33	11	10	189.33
8	11	142.66	9	11	158.66	10	11	174.66	11	11	190.66
									12	00	192

## Nut & Bolt Dimensions to 19.05:1 Scale

Full Size			19.05:1			Full Size			19.05:1		
Bolt Dia (IMP)	Dia (mm)	A/F (mm)	B/A Equ	Bolt Dia (IMP)	Dia (mm)	A/F (mm)	B/A Equ	Bolt Dia (IMP)	A/F (mm)	Dia (mm)	B/A Equ
3/8	0.50	0.78		1/2	0.67	1.08		5/8	0.83	1.33	16
3/4	1.00	1.58	15	7/8	1.17	1.71	14	1	1.33	1.95	12
1 1/8	1.50	2.21		1 1/4	1.67	2.45		1 1/2	2.00	2.93	10
1 3/4	2.33	3.40		2	2.67	3.64	8				