

75mm x 16mm Steel Pickets Spacing Chart

* Rail protrudes 30mm beyond 1st and last picket (to allow for rail bracket), with 30mm spacing between each other picket

75X16 STEEL PICKET PANEL DETAIL*

PICKETS PER PANEL SIZE	PANEL SIZE	PICKETS PER PANEL SIZE	PANEL SIZE
1	0.135	21	2.235
2	0.240	22	2.340
3	0.345	23	2.445
4	0.450	24	2.550
5	0.555	25	2.655
6	0.660	26	2.760
7	0.765	27	2.865
8	0.870	28	2.970
9	0.975	29	3.075
10	1.080	30	3.180
11	1.185	31	3.285
12	1.290	32	3.390
13	1.395	33	3.495
14	1.500	34	3.600
15	1.605	35	3.705
16	1.710	36	3.810
17	1.815	37	3.915
18	1.920	38	4.020
19	2.025	39	4.125
20	2.130	40	4.230

75X16 STEEL PICKET SINGLE GATES DETAIL

PICKETS PER GATE SIZE	ACTUAL GATE SIZE	BETWEEN POSTS
7	0.705	0.730
8	0.810	0.835
9	0.915	0.940
10	1.020	1.045
11	1.125	1.150
12	1.230	1.255
13	1.335	1.360
14	1.440	1.465
15	1.545	1.570

75X16 STEEL PICKET DOUBLE GATES DETAIL

PICKETS PER GATE SIZE	ACTUAL GATE SIZE	BETWEEN POSTS
24	2.460	2.500
26	2.670	2.710
28	2.880	2.920
30	3.090	3.130
32	3.300	3.340
34	3.510	3.550
36	3.720	3.760
38	3.930	3.970
40	4.140	4.180

50mm x 10mm Steel Pickets Spacing Chart

* Rail protrudes 30mm beyond 1st and last picket (to allow for rail bracket), with 30mm spacing between each other picket

50X10 STEEL PICKET PANEL DETAIL*

PICKETS PER PANEL SIZE	PANEL SIZE	PICKETS PER PANEL SIZE	PANEL SIZE
1	0.110	21	1.610
2	0.185	22	1.685
3	0.260	23	1.760
4	0.335	24	1.835
5	0.410	25	1.910
6	0.485	26	1.985
7	0.560	27	2.060
8	0.635	28	2.135
9	0.710	29	2.210
10	0.785	30	2.285
11	0.860	31	2.360
12	0.935	32	2.435
13	1.010	33	2.510
14	1.085	34	2.585
15	1.160	35	2.660
16	1.235	36	2.735
17	1.310	37	2.810
18	1.385	38	2.885
19	1.460	39	2.960
20	1.535	40	3.035

50X10 STEEL PICKET SINGLE GATES DETAIL

PICKETS PER GATE SIZE	ACTUAL GATE SIZE	BETWEEN POSTS
11	0.800	0.825
12	0.875	0.900
13	0.950	0.975
14	1.025	1.050
15	1.100	1.125
16	1.175	1.200
17	1.250	1.275
18	1.325	1.350
19	1.400	1.425

50X10 STEEL PICKET DOUBLE GATES DETAIL

PICKETS PER GATE SIZE	ACTUAL GATE SIZE	BETWEEN POSTS
32	2.350	2.390
34	2.500	2.540
36	2.650	2.690
38	2.800	2.840
40	2.950	2.990
42	3.100	3.140
44	3.250	3.290
46	3.400	3.440
48	3.550	3.590