



MARSHALLS

HALIFAX

CONCRETE & QUARRYING DIVISION

S. MARSHALL & SONS LTD.,

SOUTHOWRAM,
HALIFAX.
Tel.: Halifax 63171

*Hydraulically Pressed Concrete
Kerb and Paving.*

Marshalite Garden Walling.

*Tudor Stone.
Pennine Paving.
Perfecta Paving.*

Natural York Stone Paving and Walling.

MARSHALLS (Teesside) LTD.,

NORTON,
STOCKTON-ON-TEES.
Tel.: Stockton 55161.

*Hydraulically Pressed Concrete
Kerb and Paving.*

Rustic Paving.

R. WILD LIMITED,

FLETCHER BANK,
RAMSBOTTOM,
LANCS.
Tel.: Ramsbottom 2831

*Hydraulically Pressed Concrete
Kerb and Paving.
Crushed Aggregates and Roadstone.*

S. MARSHALL & SONS LTD.,

RUDDLE MILL LANE,
STAINTON,
Nr. MALTBY.
Tel.: Maltby 2162

*'Glenstone' Split Faced and
Facing Bricks.*

*Hard Dolomite Limestone.
Crushed Aggregates and Roadstone.*

S. MARSHALL & SONS LTD.,

DUNSVILLE SAND & GRAVEL QUARRY,
DUNSVILLE,
Nr. DONCASTER.
Tel.: Hatfield Woodhouse 468

Sand and Gravel.

BROOKES LTD.,

HIPPERHOLME,
Nr. HALIFAX.
Tel.: Halifax 22201

*Hydraulically Pressed Concrete
Kerb and Paving.*

*Manufacturers of the Famous
'NONSLIP' Paving.*

CONVERSION OF £.s.d. TO DECIMAL £

[illegible]

CONVERSION £.s.d. PER TON TO DECIMAL £ PER TONNE

s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne
1	.004	2/1	.102	4/1	.201	6/1	.299	8/1	.398	10/1	.496	12/1	.594	14/1	.693
2	.008	2/2	.106	4/2	.205	6/2	.303	8/2	.402	10/2	.500	12/2	.598	14/2	.697
3	.013	2/3	.111	4/3	.210	6/3	.308	8/3	.406	10/3	.505	12/3	.603	14/3	.702
4	.017	2/4	.115	4/4	.214	6/4	.312	8/4	.410	10/4	.509	12/4	.607	14/4	.706
5	.021	2/5	.119	4/5	.218	6/5	.316	8/5	.414	10/5	.513	12/5	.611	14/5	.710
6	.025	2/6	.123	4/6	.221	6/6	.320	8/6	.418	10/6	.517	12/6	.615	14/6	.714
7	.029	2/7	.127	4/7	.225	6/7	.324	8/7	.422	10/7	.521	12/7	.619	14/7	.717
8	.032	2/8	.131	4/8	.229	6/8	.328	8/8	.426	10/8	.525	12/8	.623	14/8	.721
9	.037	2/9	.136	4/9	.234	6/9	.333	8/9	.431	10/9	.529	12/9	.628	14/9	.726
10	.041	2/10	.140	4/10	.238	6/10	.337	8/10	.435	10/10	.533	12/10	.632	14/10	.730
11	.045	2/11	.144	4/11	.242	6/11	.341	8/11	.439	10/11	.537	12/11	.635	14/11	.734
1/-	.049	3/-	.148	5/-	.246	7/-	.344	9/-	.443	11/-	.541	13/-	.640	15/-	.738
1/1	.053	3/1	.152	5/1	.250	7/1	.348	9/1	.447	11/1	.545	13/1	.644	15/1	.742
1/2	.057	3/2	.156	5/2	.254	7/2	.352	9/2	.451	11/2	.549	13/2	.648	15/2	.746
1/3	.062	3/3	.160	5/3	.259	7/3	.357	9/3	.456	11/3	.554	13/3	.653	15/3	.751
1/4	.066	3/4	.164	5/4	.263	7/4	.361	9/4	.460	11/4	.558	13/4	.656	15/4	.755
1/5	.070	3/5	.168	5/5	.267	7/5	.365	9/5	.464	11/5	.562	13/5	.660	15/5	.759
1/6	.074	3/6	.172	5/6	.271	7/6	.369	9/6	.467	11/6	.566	13/6	.664	15/6	.763
1/7	.078	3/7	.176	5/7	.275	7/7	.373	9/7	.471	11/7	.570	13/7	.668	15/7	.767
1/8	.082	3/8	.180	5/8	.279	7/8	.377	9/8	.475	11/8	.574	13/8	.672	15/8	.771
1/9	.087	3/9	.185	5/9	.283	7/9	.382	9/9	.480	11/9	.579	13/9	.677	15/9	.776
1/10	.091	3/10	.189	5/10	.287	7/10	.386	9/10	.484	11/10	.583	13/10	.681	15/10	.779
1/11	.094	3/11	.193	5/11	.291	7/11	.390	9/11	.488	11/11	.587	13/11	.685	15/11	.783
2/-	.098	4/-	.197	6/-	.295	8/-	.394	10/-	.492	12/-	.591	14/-	.689	16/-	.787

CONVERSION £.s.d. PER TON TO DECIMAL £ PER TONNE

s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne
20/1	.988	22/1	1.087	24/1	1.185	26/1	1.283	28/1	1.382	30/1	1.480	32/1	1.579	34/1	1.677
20/2	.992	22/2	1.090	24/2	1.189	26/2	1.287	28/2	1.386	30/2	1.484	32/2	1.583	34/2	1.681
20/3	.997	22/3	1.095	24/3	1.194	26/3	1.292	28/3	1.391	30/3	1.489	32/3	1.588	34/3	1.686
20/4	1.001	22/4	1.099	24/4	1.198	26/4	1.296	28/4	1.395	30/4	1.493	32/4	1.591	34/4	1.690
20/5	1.005	22/5	1.103	24/5	1.202	26/5	1.300	28/5	1.399	30/5	1.497	32/5	1.595	34/5	1.694
20/6	1.009	22/6	1.107	24/6	1.206	26/6	1.304	28/6	1.402	30/6	1.501	32/6	1.599	34/6	1.698
20/7	1.013	22/7	1.111	24/7	1.210	26/7	1.308	28/7	1.406	30/7	1.505	32/7	1.603	34/7	1.702
20/8	1.017	22/8	1.115	24/8	1.214	26/8	1.312	28/8	1.410	30/8	1.509	32/8	1.607	34/8	1.706
20/9	1.022	22/9	1.120	24/9	1.218	26/9	1.317	28/9	1.415	30/9	1.514	32/9	1.612	34/9	1.711
20/10	1.026	22/10	1.124	24/10	1.222	26/10	1.321	28/10	1.419	30/10	1.518	32/10	1.616	34/10	1.714
20/11	1.029	22/11	1.128	24/11	1.226	26/11	1.325	28/11	1.423	30/11	1.522	32/11	1.620	34/11	1.718
21/-	1.033	23/-	1.132	25/-	1.230	27/-	1.329	29/-	1.427	31/-	1.526	33/-	1.624	35/-	1.722
21/1	1.037	23/1	1.136	25/1	1.234	27/1	1.333	29/1	1.431	31/1	1.529	33/1	1.628	35/1	1.726
21/2	1.041	23/2	1.140	25/2	1.238	27/2	1.337	29/2	1.435	31/2	1.533	33/2	1.632	35/2	1.730
21/3	1.046	23/3	1.145	25/3	1.243	27/3	1.341	29/3	1.440	31/3	1.538	33/3	1.637	35/3	1.735
21/4	1.050	23/4	1.149	25/4	1.247	27/4	1.345	29/4	1.444	31/4	1.542	33/4	1.641	35/4	1.739
21/5	1.054	23/5	1.152	25/5	1.251	27/5	1.349	29/5	1.448	31/5	1.546	33/5	1.645	35/5	1.743
21/6	1.058	23/6	1.156	25/6	1.255	27/6	1.353	29/6	1.452	31/6	1.550	33/6	1.649	35/6	1.747
21/7	1.062	23/7	1.160	25/7	1.259	27/7	1.357	29/7	1.456	31/7	1.554	33/7	1.652	35/7	1.751
21/8	1.066	23/8	1.164	25/8	1.263	27/8	1.361	29/8	1.460	31/8	1.558	33/8	1.656	35/8	1.755
21/9	1.071	23/9	1.169	25/9	1.268	27/9	1.366	29/9	1.464	31/9	1.563	33/9	1.661	35/9	1.760
21/10	1.075	23/10	1.173	25/10	1.272	27/10	1.370	29/10	1.468	31/10	1.567	33/10	1.665	35/10	1.764
21/11	1.079	23/11	1.177	25/11	1.276	27/11	1.374	29/11	1.472	31/11	1.571	33/11	1.669	35/11	1.768
22/-	1.083	24/-	1.181	26/-	1.279	28/-	1.378	30/-	1.476	32/-	1.575	34/-	1.673	36/-	1.772

CONVERSION £.s.d. PER TON TO DECIMAL £ PER TONNE

[illegible]

CONVERSION £.s.d. PER TON TO DECIMAL £ PER TONNE

s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne	s. d. per ton	£ per tonne
60/1	2.957	62/1	3.055	64/1	3.153	66/1	3.252	68/1	3.350	70/1	3.449	72/1	3.547	74/1	3.645
60/2	2.960	62/2	3.059	64/2	3.157	66/2	3.256	68/2	3.354	70/2	3.453	72/2	3.551	74/2	3.649
60/3	2.965	62/3	3.064	64/3	3.162	66/3	3.261	68/3	3.359	70/3	3.457	72/3	3.556	74/3	3.654
60/4	2.969	62/4	3.068	64/4	3.166	66/4	3.265	68/4	3.363	70/4	3.461	72/4	3.560	74/4	3.658
60/5	2.973	62/5	3.072	64/5	3.170	66/5	3.269	68/5	3.367	70/5	3.465	72/5	3.564	74/5	3.662
60/6	2.977	62/6	3.076	64/6	3.174	66/6	3.272	68/6	3.371	70/6	3.469	72/6	3.568	74/6	3.666
60/7	2.981	62/7	3.080	64/7	3.178	66/7	3.276	68/7	3.375	70/7	3.473	72/7	3.572	74/7	3.670
60/8	2.985	62/8	3.083	64/8	3.182	66/8	3.280	68/8	3.379	70/8	3.477	72/8	3.576	74/8	3.674
60/9	2.990	62/9	3.088	64/9	3.187	66/9	3.285	68/9	3.384	70/9	3.482	72/9	3.581	74/9	3.679
60/10	2.994	62/10	3.092	64/10	3.191	66/10	3.289	68/10	3.388	70/10	3.486	72/10	3.584	74/10	3.683
60/11	2.998	62/11	3.096	64/11	3.195	66/11	3.293	68/11	3.392	70/11	3.490	72/11	3.588	74/11	3.687
61/-	3.002	63/-	3.100	65/-	3.199	67/-	3.297	69/-	3.395	71/-	3.494	73/-	3.592	75/-	3.691
61/1	3.006	63/1	3.104	65/1	3.203	67/1	3.301	69/1	3.399	71/1	3.498	73/1	3.596	75/1	3.695
61/2	3.010	63/2	3.108	65/2	3.207	67/2	3.305	69/2	3.403	71/2	3.502	73/2	3.600	75/2	3.699
61/3	3.015	63/3	3.113	65/3	3.211	67/3	3.310	69/3	3.408	71/3	3.507	73/3	3.605	75/3	3.704
61/4	3.019	63/4	3.117	65/4	3.215	67/4	3.314	69/4	3.412	71/4	3.511	73/4	3.609	75/4	3.707
61/5	3.022	63/5	3.121	65/5	3.219	67/5	3.318	69/5	3.416	71/5	3.515	73/5	3.613	75/5	3.711
61/6	3.026	63/6	3.125	65/6	3.223	67/6	3.322	69/6	3.420	71/6	3.519	73/6	3.617	75/6	3.715
61/7	3.030	63/7	3.129	65/7	3.227	67/7	3.326	69/7	3.424	71/7	3.522	73/7	3.621	75/7	3.719
61/8	3.034	63/8	3.133	65/8	3.231	67/8	3.330	69/8	3.428	71/8	3.526	73/8	3.625	75/8	3.723
61/9	3.039	63/9	3.138	65/9	3.236	67/9	3.334	69/9	3.433	71/9	3.531	73/9	3.630	75/9	3.728
61/10	3.043	63/10	3.142	65/10	3.240	67/10	3.337	69/10	3.437	71/10	3.535	73/10	3.634	75/10	3.732
61/11	3.047	63/11	3.146	65/11	3.244	67/11	3.342	69/11	3.441	71/11	3.539	73/11	3.638	75/11	3.736
62/-	3.051	64/-	3.149	66/-	3.248	68/-	3.346	70/-	3.445	72/-	3.543	74/-	3.642	76/-	3.740
76/1	3.744	78/1	3.842	76/2	3.748	78/2	3.846	76/3	3.753	78/3	3.851	76/4	3.757	78/4	

CONVERSION £.s.d. PER TON TO DECIMAL £ PER TONNE

[illegible]

WEIGHT CONVERSION OF IMPERIAL TONS TO METRIC TONNES

TON		1	2	3	4	5	6	7	8	9	10	11	12	13	14
Cwt	Tonne	1.02	2.03	3.05	4.06	5.08	6.10	7.11	8.13	9.14	10.16	11.18	12.19	13.21	14.22
1	0.05	1.07	2.08	3.10	4.12	5.13	6.15	7.16	8.18	9.20	10.21	11.23	12.24	13.26	14.28
2	0.10	1.12	2.13	3.15	4.17	5.18	6.20	7.21	8.23	9.25	10.26	11.28	12.29	13.31	14.33
3	0.15	1.17	2.18	3.20	4.22	5.23	6.25	7.26	8.28	9.30	10.31	11.33	12.35	13.36	14.38
4	0.20	1.22	2.24	3.25	4.27	5.28	6.30	7.32	8.33	9.35	10.36	11.38	12.40	13.41	14.43
5	0.25	1.27	2.29	3.30	4.32	5.33	6.35	7.37	8.38	9.40	10.41	11.43	12.45	13.46	14.48
6	0.31	1.32	2.34	3.35	4.37	5.39	6.40	7.42	8.43	9.45	10.47	11.48	12.50	13.51	14.53
7	0.36	1.37	2.39	3.40	4.42	5.44	6.45	7.47	8.48	9.50	10.52	11.53	12.55	13.56	14.58
8	0.41	1.42	2.44	3.45	4.47	5.49	6.50	7.52	8.53	9.55	10.57	11.58	12.60	13.62	14.63
9	0.46	1.47	2.49	3.51	4.52	5.54	6.55	7.57	8.59	9.60	10.62	11.63	12.65	13.67	14.68
10	0.51	1.52	2.54	3.56	4.57	5.59	6.60	7.62	8.64	9.65	10.67	11.68	12.70	13.72	14.73
11	0.56	1.57	2.59	3.61	4.62	5.64	6.66	7.67	8.69	9.70	10.72	11.74	12.75	13.77	14.78
12	0.61	1.63	2.64	3.66	4.67	5.69	6.71	7.72	8.74	9.75	10.77	11.79	12.80	13.82	14.83
13	0.66	1.68	2.69	3.71	4.72	5.74	6.76	7.77	8.79	9.80	10.82	11.84	12.85	13.87	14.89
14	0.71	1.73	2.74	3.76	4.78	5.79	6.81	7.82	8.84	9.86	10.87	11.89	12.90	13.92	14.94
15	0.76	1.78	2.79	3.81	4.83	5.84	6.86	7.87	8.89	9.91	10.92	11.94	12.95	13.97	14.99
16	0.81	1.83	2.84	3.86	4.88	5.89	6.91	7.93	8.94	9.96	10.97	11.99	13.01	14.02	15.04
17	0.86	1.88	2.90	3.91	4.93	5.94	6.96	7.98	8.99	10.01	11.02	12.04	13.06	14.07	15.09
18	0.91	1.93	2.95	3.96	4.98	5.99	7.01	8.03	9.04	10.06	11.08	12.09	13.11	14.12	15.14
19	0.97	1.98	3.00	4.01	5.03	6.05	7.06	8.08	9.09	10.11	11.13	12.14	13.16	14.17	15.19

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
15.24	16.26	17.27	18.29	19.31	20.32	21.34	22.35	23.37	24.39	25.40	26.42	27.43	28.45	29.47	30.48
15.29	16.31	17.32	18.34	19.36	20.37	21.39	22.40	23.42	24.44	25.45	26.47	27.48	28.50	29.52	
15.34	16.36	17.37	18.39	19.41	20.42	21.44	22.45	23.47	24.49	25.50	26.52	27.54	28.55	29.57	
15.39	16.41	17.43	18.44	19.46	20.47	21.49	22.51	23.52	24.54	25.55	26.57	27.59	28.60	29.62	
15.44	16.46	17.48	18.49	19.51	20.52	21.54	22.56	23.57	24.59	25.60	26.62	27.64	28.65	29.67	
15.49	16.51	17.53	18.54	19.56	20.58	21.59	22.61	23.62	24.64	25.66	26.67	27.69	28.70	29.72	
15.55	16.56	17.58	18.59	19.61	20.63	21.64	22.66	23.67	24.69	25.71	26.72	27.74	28.75	29.77	
15.60	16.61	17.63	18.64	19.66	20.68	21.69	22.71	23.73	24.74	25.76	26.77	27.79	28.81	29.82	
15.65	16.66	17.68	18.70	19.71	20.73	21.74	22.76	23.78	24.79	25.81	26.82	27.84	28.86	29.87	
15.70	16.71	17.73	18.75	19.76	20.78	21.79	22.81	23.83	24.84	25.86	26.87	27.89	28.91	29.92	
15.75	16.76	17.78	18.80	19.81	20.83	21.85	22.86	23.88	24.89	25.91	26.93	27.94	28.96	29.97	
15.80	16.82	17.83	18.85	19.86	20.88	21.90	22.91	23.93	24.94	25.96	26.98	27.99	29.01	30.02	
15.85	16.87	17.88	18.90	19.91	20.93	21.95	22.96	23.98	25.00	26.01	27.03	28.04	29.06	30.08	
15.90	16.92	17.93	18.95	19.97	20.98	22.00	23.01	24.03	25.05	26.06	27.08	28.09	29.11	30.13	
15.95	16.97	17.98	19.00	20.02	21.03	22.05	23.06	24.08	25.10	26.11	27.13	28.14	29.16	30.18	
16.00	17.02	18.04	19.05	20.07	21.08	22.10	23.12	24.13	25.15	26.16	27.18	28.20	29.21	30.23	
16.05	17.07	18.09	19.10	20.12	21.13	22.15	23.17	24.18	25.20	26.21	27.23	28.25	29.26	30.28	
16.10	17.12	18.14	19.15	20.17	21.18	22.20	23.22	24.23	25.25	26.27	27.28	28.30	29.31	30.33	
16.16	17.17	18.19	19.20	20.22	21.24	22.25	23.27	24.28	25.30	26.32	27.33	28.35	29.36	30.38	
16.21	17.22	18.24	19.25	20.27	21.29	22.30	23.32	24.33	25.35	26.37	27.38	28.40	29.41	30.43	

**NOMINAL SIZES
FOR AGGREGATES**

IMPERIAL NOMINAL SIZE INCH	METRIC NOMINAL SIZE mm
$\frac{1}{8}$	3
$\frac{3}{16}$	5
$\frac{3}{8}$	10
$\frac{1}{2}$	14
$\frac{3}{4}$	20
1	25
1 $\frac{1}{2}$	40
2	50
2 $\frac{1}{2}$	63
3	75

Whilst every care has been taken in preparing these tables we cannot accept liability for any errors or the consequences thereof.

APPROXIMATE NUMBERS ETC. OF VARIOUS PRODUCTS PER TONNE

CONCRETE FLAGS 900 x 600 x 50 mm	16	No.
750 x 600 x 50 mm	20	No.
600 x 600 x 50 mm	25	No.
600 x 450 x 50 mm	32	No.
450 x 450 x 50 mm	42	No.
900 x 600 x 63 mm	13	No.
750 x 600 x 63 mm	15	No.
600 x 600 x 63 mm	20	No.
600 x 450 x 63 mm	26	No.
CONCRETE KERB 6" x 12"	10	LIN. YARDS
5" x 10"	15	LIN. YARDS
6" x 6"	20	LIN. YARDS
6" x 2"	65	LIN. YARDS
MARSHALITE WALLING 12" x 4" x 2 $\frac{1}{2}$ "	230	No.
TUDOR WALLING	4 $\frac{1}{2}$	SUPER METRES
PENNINE PAVING	15	SUPER YARDS