MACFARLANE'S CASTINGS.

Patentees by His Majesty's Royal Letters Patent.

Contractors by Special Appointment to His Majesty's War Department.

WALTER MACFARLANE & CO.,
SARACEN FOUNDRY,
POSSLIPARK, GLASGOW.

AGENTS,
C. Freeman & Co.,
STRAND STREET—Corner of ROSE STREET,
CAPE TOWN.
WALTER MACFARLANE & CO.

No. 1. PIPE AND CONNECTIONS.

No. 16 Head. Flat and Angled.

Wrought iron strap ear.

Obtuse Elbow

Branch Pipe with Faucet on Branch.

Double Branch Pipe with Faucets on Branches.

Offset.

T piece with 1 Faucet.

T piece with 2 Faucets.

Union Socket.


Stock Sizes—2", 2½", 3", 4", and 5".

No. 2. PIPE AND CONNECTIONS.

Stock Sizes—3" x 2", 3½" x 2½", 4" x 3", 4½" x 3", and 5" x 3½".

The above are selections from Macfarlane's Catalogue of Castings.
No. 32. RAIN WATER AND SOIL PIPE AND CONNECTIONS.

This Pipe is specially designed to meet the requirements of CITY DRAINAGE, and can be supplied coated with Dr. Angus Smith's solution, or treated with MACFARLANE'S IMPROVED GLASS-ENAMEL, which renders the interiors smooth as glass, prevents rust, and commends itself particularly for SOIL PIPES.

Stock Sizes 2" and 4" inside diameter x 3/16 metal.

No. 1 Covered Surface Drain.

No. 44 Pavement Gutter.

For No. 44 Pavement Gutter, 2 1/2", 3", and 4".
For No. 1 Covered Surface Drain, Section F - 3".

The above are selections from MACFARLANE'S CATALOGUE OF CASTINGS.
MACFARLANE'S CASTINGS — PIPES 3/8" AND 1/2" METAL

No. 33 DRAIN PIPES AND CONNECTIONS.

These Pipes have been specially designed for connecting House Soil Pipes with Main Drains, and can be supplied tested to stand a heavy head pressure.

**ELBOWS—PLAIN AND WITH DOOR.**

No. 1" to No. 5".
No. 6" to No. 15".
R. or L. H.

**SINGLE AND DOUBLE BRANCH PIPES.**

No. 21" to No. 60".
No. 257" to No. 261".

**INSPECTION BRANCH PIPES—WITH BOLT OR BRIDLE FIXINGS.**

No. 82" to No. 87".
No. 88" to No. 90".
No. 242" and No. 243"

With 3, 4, 5, or 6 Branches to any bevel.

**CYCLOIDAL, INTERCEPTING AND GULLY SYPHON TRAPS.**

No. 486".
No. 121" and No. 123".
No. 167" and No. 168".

Sizes—2", 2 1/2"; 3", 3 1/2"; 4", 4 1/2"; 5", 6", 7" inside measure—3/8" metal.
6", 7", 8", and 9" inside measure—1/2" metal.
FOR TOWN SEWAGE.
HINGED COVERS AND FRAMES FOR STREET GULLIES.

No. 1546
Grating 3¼" thick.

No. 1547
Grating 3¾" thick.

STREET MANHOLE COVER.
No. 1549
With or without Sheet Iron Tray.

LAMPHOLE COVER.
No. 1548
With or without Sheet Iron Tray.

HINGED AIR-TIGHT COVERS AND FRAMES.
WITH ASBESTOS PACKING.

No. 1550

No. 1551

No. 1552

Covers are of ¾" Steel Choker Plates with Angle Iron Stiffener, the Frames being of Cast Iron.
MACFARLANE'S CASTINGS — GUTTERS.

HALF ROUND GUTTERS AND CONNECTIONS.

No. 1
Stock Size — 6".

No. 3
Stock Sizes —
6" × 3 1/2", 6" × 6", 10" × 7".

O.G. GUTTERS AND CONNECTIONS.

No. 5 — 4 3/4" × 2 3/4".
No. 5' — 4 3/4" × 2 3/8".

No. 23'
Stock Sizes —
3" × 2 1/2", 4" × 3", 5" × 4", 6" × 5".

The above are selections from MACFARLANE'S CATALOGUE OF CASTINGS.
MACFARLANE'S CASTINGS — TERMINALS

Terminals supplied with wood screw in base for fixing, and with arms two or four ways.

No. 137
No. 189
No. 69, Two ways only.
No. 231
No. 232, Two ways only.
No. 231
No. 231
No. 245
No. 231

The above are selections from MACFARLANE'S CATALOGUE OF CASTINGS.
For Nos. 1414, 1415, 1416 Crestings. See page 16.

Ridgeroll dovetail for fixing crestings.

For No. 167 Frieze Enrichment 6½". 1 Face. See page 15.

The above are selections from MACFARLANE'S CATALOGUE OF CASTINGS.
MACFARLANE'S CASTINGS — GATES AND RAILINGS

Gates can also be had with Iron Standards, and with either Lock, or Latch with Spindle and Handles.

**DOUBLE LEAF GATE, 6' 6'' wide x 4' 6'' high.**

Railing in 4' 0'' lengths.

**DOUBLE LEAF GATE, 6' 0'' wide x 4' 3'' high.**

Railing in 4' 0 1/2'' lengths.

**DOUBLE LEAF GATE, 6' 4 1/2'' wide x 4' 6'' high.**

Railing in 4' 0'' lengths.

The above are selections from MACFARLANE'S CATALOGUE OF CASTINGS.
MACFARLANE'S CASTINGS — GATES RAILINGS AND STANDARDS

Gates can also be had to suit Brick or Concrete Piers, and with either Lock, or Latch with Spindle and Handles.

No. 1376 Gate.
No. 744 Standards.

No. 1376

Railing in 3' 11½" lengths.

DOUBLE LEAF GATE, 5' 11" wide x 4' 4" high
No. 1352 Gate.
No. 744 Standards.

Railing in 3' 11½" lengths.

No. 1352

Railing in 3' 8½" lengths.

DOUBLE LEAF GATE, 6' 5½" wide x 4' 3½" high
No. 1289 Gate.
No. 687 Standards.

No. 1289

Railing in 4' 6½" lengths.

DOUBLE LEAF GATE, 6' 6½" wide x 4' 8½" high.

The above are selections from Macfarlane's Catalogue of Castings.
MACFARLANE'S CASTINGS — GATES AND RAILINGS

Gates can also be had with Iron Standards, and with either Lock, or Latch with Spindle and Handles.

No. 1420

No. 1420

No. 1420

DOUBLE LEAF GATE, 6' 1½" wide x 4' 6" high.

Railing in 4' 0" lengths.

No. 1421

No. 1421

No. 1421

DOUBLE LEAF GATE, 6' 4" wide x 4' 8" high.

Railing in 4' 0" lengths.

No. 1429

No. 1429

No. 1429

DOUBLE LEAF GATE, 5' 10½" wide x 4' 6" high.

Railing in 4' 0" lengths.

The above are selections from MACFARLANE'S CATALOGUE OF CASTINGS.
MACFARLANE'S CASTINGS — PANELS AND BALUSTERS

No. 1392

No. 1392

No. 1392

No. 1392

No. 844 Ventilator.

No. 1407

No. 1407

No. 1407

No. 1407

No. 1407 Panel.

No. 1408 Panel.

No. 1410

No. 1409

No. 1411

No. 1377

No. 1379

No. 1379a

No. 1408 Panel.

For No. 1367 Panel. See page 14.

NEWELS.

No. 1392

with Sliding Capital.

5/8" dia.

dia. with 8" Wood Screw.

No. 1392

with Fixed Capital.

3/4" dia.

dia. with 6" Wood Screw.

No. 876

with Fixed Capital.

3½" dia.

square with 5" Wood Screw.

All Balusters can be had with bottom Saugs across and with Flat or Baked Saugs at top.

No. 1368 Standard Saugs for Wood Floor and Wood H. Rail.

The above are selections from MACFARLANE'S CATALOGUE OF CASTINGS.
The above are selections from Macfarlane's Catalogue of Castings.
A. No. 218" Column, 3".
B. No. 152 Bracket Enrichment. 3\(\frac{1}{2}\)" by 3\(\frac{1}{2}\)". 1 Face.
C. No. 131 Spandrel Enrichment. 3\(\frac{1}{2}\)" by 3\(\frac{1}{2}\)". 1 Face.
D. No. 337 Frieze. 5". 1 Face. In 3 of 6" lengths.
E. No. 146 Baluster.
F. No. 145 Baluster.
G. No. 147 Baluster.
H. No. 237 Gutter.

CORBELS.

No. 218

No. 219

No. 223 Corbel.

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No. 10 BATH, TAPERED SIDES, ROLL EDGE.
No. 43 BATH, TAPERED SIDES, EXTRA BROAD ROLL EDGE.

**Overall Sizes.**

<table>
<thead>
<tr>
<th></th>
<th>Length</th>
<th>Breadth</th>
<th>Height from Floor</th>
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</thead>
<tbody>
<tr>
<td>No. 10</td>
<td>5' 8&quot;</td>
<td>3' 0&quot;</td>
<td>2' 7&quot;</td>
</tr>
<tr>
<td>No. 43</td>
<td>5' 6&quot;</td>
<td>3' 6&quot;</td>
<td>2' 6&quot;</td>
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</table>

5' 6" LONG × 2' 3" BROAD × 1' 8" DEEP INSIDE MEASURE

**Sections of Roll Edges.**

No. 43. Extra Broad.  
Loose feet to insure safe carriage in shipment.

No. 10.  
Sections of Roll Edges.  
Half Full Size.

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No. 24 BATH, PARALLEL SIDES, ROLL EDGE.

**Overall Sizes.**

<table>
<thead>
<tr>
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<th>Length</th>
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<th>Height from Floor</th>
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<tbody>
<tr>
<td></td>
<td>5' 0&quot;</td>
<td>5' 6&quot;</td>
<td>2' 13/16&quot;</td>
</tr>
</tbody>
</table>

5' 0" AND 5' 6" LONG × 1' 10" BROAD × 1' 7 1/8" DEEP INSIDE MEASURE

**Section of Roll Edge.**

No. 24.  
Half Full Size.

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These Baths can be supplied Plain Painted or Metallic Enamelled inside and on roll, White, Sienna or other marbles. Also Porcelain Enamelled White, and Vitreous Enamelled Sea Green or French Grey.
Fountains.  Verandahs.  Clock Towers.

No. 19.  No. 21.

TRADE MARK

WALTER MAC  PARLAN & CO.
GLASGOW  LARACEN  FOUNDRY

ON EVERY CASTING.

Railway Platform Roofing.

TWO GOLD MEDALS,

CALCUTTA EXHIBITION, 1884.