

**Plough, Discs, Mould Boards & Shares.**

Tyzack W. Sons & Turner Limited, Little London works, Sheffield. See advert. p. xxxi

**Printing Machine Manufs.**

Greig John & Sons, Fountain House works, Edinburgh. Established 1820

**Pump Makers.**

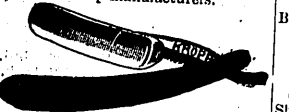
Hayward-Tyler & Co. Ltd. 99 Queen Victoria street, London E.C.

**Pumping Machinery Manufs.**

Hughes & Lancaster Ltd. 16 Victoria st. Westminster, London S.W.; manufs. of Shono's ejectors for raising sewage &c. air compressors, rock drills &c.

**Razor, Cutlery & Strop Mnfrs.**

Osborne, Garrett & Co. razor & strop manufacturers.



Proprietors of the "Kropf," "Kloin," "Elmo," "Carra," "Birr," "Ogee" & "Osgar" brands of razors, 51 to 54 Friar street & 8 & 11 Bateman street, Soho, London W.; & at Birmingham

**Reaper & Mower Machine Knife Manufacturers.**

Tyzack W. Sons & Turner Ltd. Little London works, Sheffield. See advert. p. xxxi

**Rennet Manufacturers.**

Fullwood R. J. & Bland, 31 Bevendon street, Hoxton, London N

**Saddle Felt Manufacturers.**

WHITEHEAD R. R. & BROS. LTD. 10 Endell street, London W.C.

**Sauce Manufacturers.**

Brand & Co. Limited, Mayfair works, Vauxhall, London S.W. A1 & other sauces

**Saw Manufacturers.**

Tyzack W. A. & Co. Stella works, Hereford st. Sheffield. T.A. "Stella"

Tyzack W. Sons & Turner Ltd. Little London works, Sheffield. See advert. p. xxxi

**Screw Manufacturer.**

Fitter Joseph (square threaded), Britannia works, Cheapside, Birmingham. See advert. p. xxx

**Scythes, Sickle & Reaping Hook Manufacturers.**

Tyzack W. A. & Co. Stella works Hereford st. Sheffield. T.A. "Stella"

Tyzack W. Sons & Turner Ltd. Little London works, Sheffield. See advert. p. xxxi

**Seed Merchants.**

McMicken & Dixon, 36 Mark lane, London E.C. T.A. "Byrce, London"

**Sewing Machine Needle Manufacturers.**

Milward Henry & Sons Ltd. Washford mills, Redditch

**Sheep Shears Manufacturers.**

Ball Brothers & Co. Globe works, Penistone road, Sheffield. T.N. 2355

**Silversmiths.**

Goldsmiths & Silversmiths Co. Ltd. 112 Regent street, London W.

**Skirt Manufacturers.**

STAPLEY & SMITH LTD. 128 London wall, London E.C.

**Slate Manufacturers.**

DAVIES BROTHERS, Portmadoc, North Wales. Blue, red & green Welsh roofing slates, slate slabs &c.

**Soda Water Machinery Mnfrs.**

Hayward-Tyler & Co. Ltd. 99 Queen Victoria street, London E.C.

**Solicitors.**

Burn & Berridge, solicitors, commissioners & solicitors in England to the Government of Newfoundland, 11 Old Broad street, London E.C.

**Speaking Tube Manufacts.**

Sheath Bros. 87 City road, London E.C.

**Sponge Cloth Manufacturers.**

Chain Bar Mill Co. Moston & 56 Newton street, Manchester

**Square Threaded Screw Mnfr.**

Fitter Joseph, Britannia works, Cheapside, Birmingham. See advt. p. xxx

**Stained Glass Artists.**

Jones & Willis Ltd. 43 Great Russell street, London W.C. & at Edmund st. Birmingham

**Stair Treads.**

Sheath Brothers, 87 City rd. London E.C.

**Steam Engine & Steam Boiler Manufacturers.**

Garrett Richard & Sons Ltd. Leiston works, Leiston, Suffolk, England. Established 1778

**Steam Fittings (Asbestos-Packed) Manufacturers.**

Dworrance & Co. 165 Great Dover street, London S.E.

**Steam Gauge Manufacturers.**

Tonney Joseph & Sons Limited (steam pressure & vacuum), Catherine street, Aston, Birmingham

**Steam Hammer Makers.**

Massey B. & S. Manchester; steam hammers & stamps fitted with patent expansive valve gear, patent friction drop stamps, patent pneumatic hammers, patent compressed air hammers, saws for metals &c. &c.

**STEEL & GLOBE STEEL CO. LIMITED (THE).**

Dannemora steel works, Sheffield, Melbourne, Sydney, Kalgoorlie & Fremantle (Australian agents for Seaborn & Dieckstahl Limited, Sheffield); manufacturers of "An Eagle on a Globe" brand of crucible cast steel for tools &c.

"Capital" high speed steel; "D.S.W." water or oil-hardening steel; miners' drill steel &c.; Tel. add. "Dannemora, Sheffield"; London office, 7 East India avenue E.C.

**Steel Manufs. & Merchants**

Andrew Jno. Hy. & Co. Limited, Toledo steel works, Sheffield

Tyzack W. A. & Co. Stella works, Hereford street, Sheffield

Tyzack W. Sons & Turner Limited, Little London works, Sheffield. See advert. p. xxxi

**Steel Castings Manufacturers**

Hadfield's Steel Foundry Co. Limited, East Hecla works, Tinsley, Sheffield

-T.A. "Hadfield, Sheffield"

**Surgical Needle Makers.**

Milward Henry & Sons Lim. Washford Mills, Redditch

**Surveying & Drawing Instrument Manufacturers.**

STANLEY W. F. & CO. LTD. 4 & 5 Great Turnstile, Holborn & 286 High Holborn, London W.C.

**Surveying Instruments & Mining Apparatus.**

DAVIS JOHN & SON (DERBY) LIMITED, All Saints works, Derby, England; Cablegrams, "Davis, Derby"; Cable codes, A B C, 5th edition & Liber. Surveying instruments, transits, levels, dials &c. mathematical drawing instruments, miners' safety lamps, electric blasting apparatus, telephones, signals

**Table Expander Manufacturer.**

Fitter Joseph, Britannia works, Cheapside, Birmingham. See advt. p. xxx

**Tinfoil Manufacturers.**

Betts & Co. 1 Wharf rd. City rd. London W.

**Tinmen's & Copper Smiths' Furniture Manufacturers.**

Banks & Davis, River street, Deritend, Birmingham—T.A. "Seamless"; T.N. Central 697

**Tobacco Machinery Makers.**

Greig John & Sons, Fountain House works, Edinburgh. Established 1810

**Tobacconists' Sundriesmen.**

Hovenden R. & Sons Limited, 30 to 33 Berners st. London W. & 89 to 95 City road, London E.C. See advt. p. xxx

**Tool Manufacturers—Mining.**

Tyzack W. Sons & Turner Limited, Little London works, Sheffield. See advert. p. xxxi

**Tramway Material Manufs.**

Hadfield's Steel Foundry Co. Limited, East Hecla works, Tinsley, Sheffield.

-T.A. "Hadfield, Sheffield"

**Tramway Point & Crossing Manufacturers.**

Hadfield's Steel Foundry Co. Limited, East Hecla works, Tinsley, Sheffield.

-T.A. "Hadfield, Sheffield"

**Tramway Wheel & Axle Mnfrs.**

Hadfield's Steel Foundry Co. Limited, East Hecla works, Tinsley, Sheffield.

-T.A. "Hadfield, Sheffield"

**Tube Manufacturers.**

MANNESMANNRÖHREN - WERKE, Düsseldorf. Tubes for all purposes, weldless & lapwelded. Boring tubes, Spigot & faucet tubes. Steel cylinders, coils, iron drums

**Turbine Manufacturers.**

Armfield Joseph J. & Co. 20 Mark lane, London E.C.

**Typewriter Supplies.**

Antoine L. Fils & Co. (A. J. Miles, manager), 13 Rose street, Newgate street, London E.C. Ribbons & carbons

**Underclothing Mnfrs.—Ladies' STAPLEY & SMITH LTD.**

128 London wall, London E.C.

**Vinegar Makers.**

Grimble & Co. Ltd. Cumberland market, London N.W. (eight gold medals)

**Water Mains.**

Clayton, Son & Co. Ltd. (welded & riveted steel mains), Moor end, Hunslet, Leeds

**Waterproof Clothing Manufs.**

New Pegamoid Ltd. 134 Queen Victoria street, London E.C.

**Web Manufacturers.**

BIRD ROBERT & CO. Crewkerne, Somerset, England. Manufacturers of saddlery & upholstery webs of all descriptions, also ready-made girths & rollers & horse clothing. Home & export. Telegrams, "Bird, Crewkerne"

**Whisky Distillers.**

Thom & Cameron Ltd. 93 Cheapside street, Glasgow & 23 Leadenhall street, London E.C.

**White Metal Manufacturers.**

Dworrance & Co. 165 Great Dover street, London S.E. Original manufacturers of anti-friction metals

**Wire Netting Manufacturers.**

BARNARDS LIMITED (galvanized), Norfolk iron works, Norwich; speciality, patent machine-made rabbit proof mixed mesh netting. Sole makers. Buyers should specify "Barnards" or "Busy Bee" brand to ensure satisfaction; contractors to the Victorian Government

**BOULTON & PAUL LTD.**

Norwich, England; galvanized wire netting our speciality; large shipments to all parts of the world; made in every variety of mesh from 4in. to 3in.; send for special estimates; large stocks, prompt deliveries

**Wiggie Rope Manufacturers.**

HAGGIE D. H. & G. Wearmouth patent rope works, SUNDERLAND, England.

Manufacturers of every description of wire ropes for mining, engineering, oil wells, adrial ropeways, street tramways & shipping purposes; galvanized extra flexible ropes a speciality. London offices, Dashwood house, 9 New Broad street E.C.

Telegraphic addresses, "HAGGIE, SUNDERLAND" "MINUTELY, LONDON"

Agent, Frank R. Perrot, No. 883 Hays street, Perth

**NEWALL R. S. & SON LTD.**

4-Lloyd's avenue, London E.C.; works, Linaere, Liverpool; manufacturers of wire ropes of every description. Contractors to the Admiralty, War Office &c. London representative, A.S. Mumme

Telegrams—"Onoba, London"

**Woolen Manufacturers.**

KENYON JAMES & SON LIMITED; every kind of BATTERY BLANKETING, STRAKE CLOTH, AMALGAMATION BLANKETING, CYANIDE & FILTER CLOTH, DOMESTIC BLANKETS &c. &c.; every description of cloths for machinery purposes; Derby Street mills, Bury, Lancs.—T.A. "Kenyon, Bury." Mention name in requisitions to merchants. Trade mark, "Three Acrobats"

WILSON J. J. & W. LIMITED, travelling rugs & wraps, sealskin rugs, tweeds, horse kerseys, ruggings, collar checks & saddlers' webs, horse clothing &c. Castle mills, Kendal, England. Telegrams, "Wilsons, Kendal"

**Writing & Copying Ink Mnfrs.**

Antoine L. Fils & Co. (A. J. Miles manager), 13 Rose street, Newgate street, London E.C.

**Agricultural Implement Manufacturers.**

**BENTALL E. H. & CO., LIMITED,**

Heybridge, Maldon, England; makers of chaff-cutters, prickly pear cutters, green bone cutters for poultry feeding, root

pulpers, corn grinding mills, corn crushers, kibblers & oil cake mills.

A Gold and 2 Bronze Medals, Paris Exhibition; a Gold Medal at the New Zealand International Exhibition at Christchurch; 1st Prize at the Johannesburg Exhibition; 2 Medals Brussels Exhibition; 1 Medal St. Petersburg Exhibition; 1 Medal Odessa Exhibition; 1 Medal Ekaterinoslav Exhibition (Russia)

E. H. BENTALL & CO. LIMITED are also makers of petrol engines; these engines are simple, durable, accessible & economical, and are fitted with self-aligning bearings, detachable cylinder & valve

seatings, & have many other advantages. Price as illustrated with high-tension magneto ignition £36.

Telegrams, "Bentall, Heybridge"

