

spanner to adjust. Jozua Cornelis Hendrikus van Duijl, Engineer, of Admiraliteitsstraat, Rotterdam Nederlands applied for Patent No. 18926 on the 22nd August 1907 for a unique screw nut adjustable spanner. The spanner had the jaws parallel to the handle and the movable jaw shaft, with the adjuster nut at a right angle to the handle (Fig. 19d). The example we have was manufactured by Thomas Chatwin, Birmingham and is believed to have been used by the Tasmanian Railways. The McPherson Catalogue of 1913 lists the spanner as available in four sizes, 8, 12, 14 and 16-inch, with the 8-inch costing four shillings and the 16-inch, nine shillings.

Another interesting adjustable is the 'Burston' made by Chas. Richards & Sons Ltd., Darlaston (Fig. 19a), but patented by Arthur Abbott of Watford, Herts in 1932. This eccentric cam adjuster is a superbly machined tool that seems to have sold in reasonable numbers, probably to those attracted by its unique appearance because it is not at all efficient in left-handed mode: therefore, but for surface rust, is generally found in pristine condition.

Part 2. Manufacturers/Factors

Abingdon-Ecco Limited »» Abingdon King Dick Ltd.

Abingdon-Ecco Limited	Abingdon-Ecco Limited	Abingdon Works Limited
Victoria Hall	King's Road	Abingdon Works
Bath Street	Tyseley	King's Road
Birmingham (at 1907)	Worcestershire (from 1908)	Tyseley Birmingham (from 1920)

Abingdon King Dick Ltd.
Abingdon Works
King's Road
Tyseley
Birmingham
(by 1944)

Manufacturers of motorcycles up to about 1920 and many handtools including the 'ECCO', 'ABINGDON', 'ABINGDON KING DICK' and 'KING DICK' ranges.

Birmingham Small Arms Company Limited

Birmingham Small Arms Co. Ltd.

Armoury Works

Armoury Road

Small Heath

Birmingham.

The company was known as 'BSA' with the logo of three rifles in stack formation. Manufacturers of bicycles, motorcycles, guns and a wide range of associated handtools including the 1907 'quick-adjust' wrench and the later 'Lorvis' adjustable.

British Tool and Engineering Co. Ltd.

British Tool and Engineering Co. Ltd.

Britool Works

Bushbury

Wolverhampton

Staffs

(around 1954–1956)

Makers of the BRITOOOL range of handtools.

Britool: see Jenks Brothers and British Tool & Engineering

William Brookes and Son

Howard Works

Woodbourn Road (also printed Woodburn)

Sheffield

(at least 1895 to 1901)

(later: William Brookes and Son Limited)

Makers of the Budding and Clyburn styles of adjustable wrenches.

BSA: see Birmingham Small Arms

Samuel Buckley & Co. Ltd

Ashton-under-Lyne

Manufacturers of Clyburn-style wrenches.