

DATA

Smith of Derby



Howard



Boston 1, special windvane



Boston 4



Conway



Boston 2



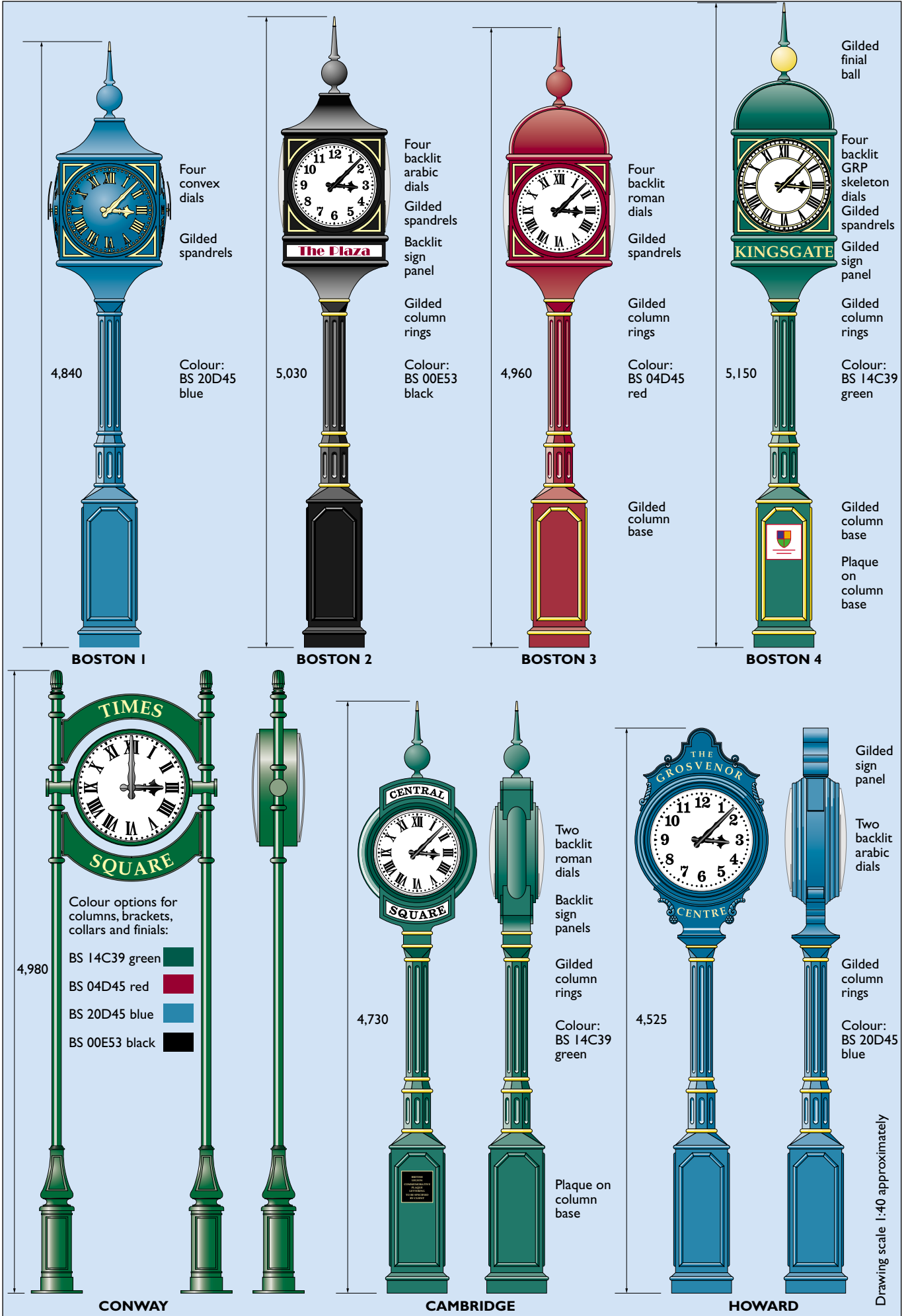
Cambridge

PILLAR CLOCKS

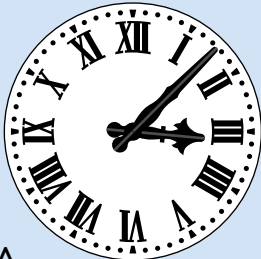

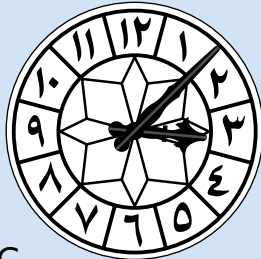
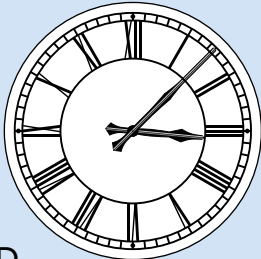
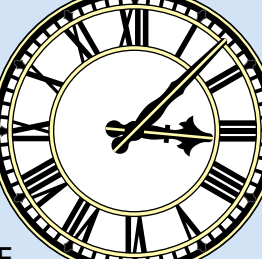

Traditional Style Street Clocks

TIME/MOVEMENT • RETAIL/URBAN • DESIGN MANUFACTURING • INTERNATIONAL

Boston, Conway, Cambridge & Howard Pillar Clocks: Dimensions



Boston, Conway, Cambridge & Howard Pillar Clocks: Dials and Options

<p>Dial options for all pillar clocks</p> <p>White opal acrylic, backlit, with domed acrylic covers:</p> <p>A STIRLING black roman numerals B CLARENDON black arabic numerals C NASKH black Middle Eastern numerals D ROCHESTER black acrylic skeleton</p> <p>Without covers:</p> <p>E ROMAN SKELTON Raised GRP, gilded rings, backlit opal acrylic F ROMAN CONVEX GRP, colour as clock, gilded numerals & hands</p> <p>All gilding uses finest quality 23 1/2 carat gold leaf</p>	 <p>A</p>	 <p>B</p>	 <p>C</p>
	 <p>D</p>	 <p>E</p>	 <p>F</p>

SIGNAGE

Your logo, motif or name can be applied to the clock dial or the sign areas. Cast heraldic shields and plaques can be supplied to client's design. Signage can be applied in place of dials where required.

WINDVANES AND FINIALS

High specification, non-ferrous materials and self lubricating bearings for long life. Custom designs available to order. Finial has brass lightning conductor air terminal tip as standard.

COLOURS

Standard colours are BS 14C39 green, BS 04D45 red, BS 20D45 blue and black. Other BS or RAL equivalents are available at extra cost. Illustrated colours on page 2 are for guidance only - please refer to an appropriate colour chart.

GILDING

Genuine 23 1/2 carat gold leaf is an option on the dial case spandrels (Boston), column rings, column base mouldings and finial ball.

CLOCK MOVEMENTS

All pillar clocks except the Conway have a synchronous drive unit housed in the column base and transmission to the dials. Conway pillar clocks have one synchronous movement behind each dial. Timekeeping accuracy is regulated by the power supply.

POWER FAILURE BACKUP OPTIONS

Auto Restart Unit stops clock hands after power failure and restarts them after 12 hours. Automatic summer/winter changeover stops hands for 1 or 11 hours as required. Inverter Charger System has an additional battery backup to keep hands moving for up to 24 hours, and thereafter reverts to restart mode.

IMPULSE/MASTER CONTROL SYSTEM OPTION

Quartz-control, with radio synchronisation or GPS control. Accuracy ± 1 second/month. Summer/winter changeover, and fast forward controls. This system is an alternative to synchronous movements and power failure backup.

BELL SOUND SYSTEM

Realistic sound with high quality amplifier and speakers. Westminster chimes, hour striking, timer controlled night silencing. Programmable options include a choice of up to 250 tunes.

WIRING REQUIREMENTS

AC single phase, 13A capacity. This caters for all options.

INSTALLATION

An installation kit with instructions is supplied with order. Foundation details and further information is available on request.

WARRANTY

12 months against failure through faulty workmanship or materials, subject to our conditions of contract available on request.

Free Standing Bespoke Clocks and Time Sculptures



Royal Derby Hospital: "Light" time sculpture.



Ebbw Vale: "Echoes" timepiece by Marianne Forrest.



Wolverhampton University: "Gyro" clock with rotating dials.

CUSTOM DESIGNS

Smith of Derby specialise in individually designed feature clocks built to client's specification or artists brief.

We work extensively with leading artists and designers to bring innovative and monumental time sculptures to the public realm.

If you have any current or future plans for such a project, please contact us to view our portfolio of concept designs and discuss a working brief. Or visit www.timedesigners.com

COPYRIGHT: All designs © Smith of Derby Limited. The design, price and specification of our products may vary without prior notice.

SMITH OF DERBY LTD

112 Alfreton Road, Derby DE21 4AU United Kingdom

tel +44 (0)1332 345569 fax +44 (0)1332 290642 e-mail sales@smithofderby.com web www.smithofderby.com

4 PILLAR CLOCKS November 2009 issue

