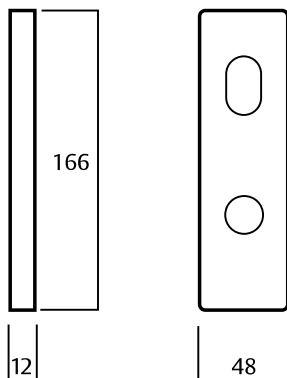# 1800 Series Square End Brass Plate Furniture

The 1800 Series features a classic rectangular plate with bevelled edges. Suits corporate, commercial and public spaces with high use requirements.

Application

Designed for use with Lockwood Selector and Synergy Mortice Locks and Latches.

Product Details

Door Thickness	External plates are supplied with fixing screws to suit door thickness between 32 and 45mm. For thicker doors, please refer to the brass furniture thicker doors page at the end of this catalogue section.
Dimensions	166 x 48 x 12mm
Fixing	Plates are designed to fit back to back. If outside plate is specified with concealed fixing, then the inside plate must be visible fixed.
Handing	Plates are not handed; levers may be reversed by removing the stop screw, except for handed levers and functions as shown in the ordering procedure at the end of this section.
Decorative Finishes	**Standard Finish:** Satin Chrome Brushed (**SC**) **Non Standard Finishes:** Chrome Plate (**CP**) Polished Brass (**PB**) Polyester Powdercoat (**PC**)* **Special Finishes:** Architectural Bronze (**AZ**) Architectural Bronze Unlaqured (**AU**) Antique Copper (**AC**) Oil Rubbed Bronze (**ORB**) Polished Brass Unlaqured (**BU**) Satin Brass (**SB**)
Turn Functions Adjustable Tailbar	Turn functions feature a unique mechanism that automatically adjusts the length of the tail bar to suit a particular door thickness.

* Refer to the end of this catalogue for detailed images of all decorative finishes that suit this range.

Standards and Compliance

1800 series has been successfully tested up to 4 hours with a fire rated Lockwood mortice lock on fire door assemblies (depending on type of doorset) in accordance with Australian Standard AS1905.1:2005, Fire Resistant Doorsets.

S8 1800 series door furniture has been successfully tested with a Selector 3772 mortice lock and Abloy Protec[2] CY504 cylinder to conform with Level SL8 under AS4145.2-2008, Locksets and hardware for doors and windows.

D8 1800 series lever sets have been successfully tested to conform with Level D8 (500,000 cycles) under Australian Standard AS4145.2-2008, Locksets and hardware for doors and windows.

1800 series in brushed satin chrome finish has been successfully tested to conform with Level C10 (1000 hours) under Australian Standard AS4145.2-2008, Locksets and hardware for doors and windows.

1800 Series is designed, assembled and customised in Australia to suit the requirements of the Australian Market.
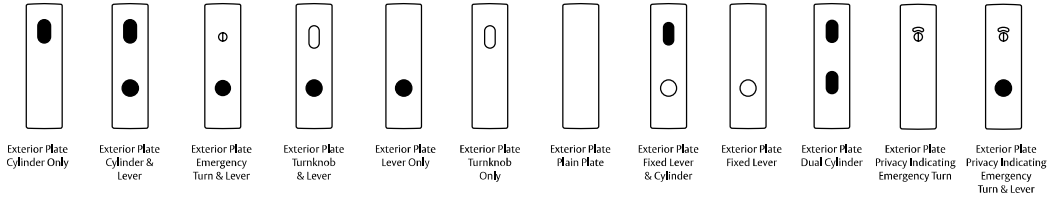
1800 series includes levers and turns (as shown) that meet the requirements of AS1428.1-2009, Design for access and mobility
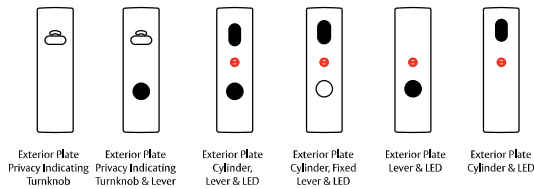
1800 Series Levers and Functions
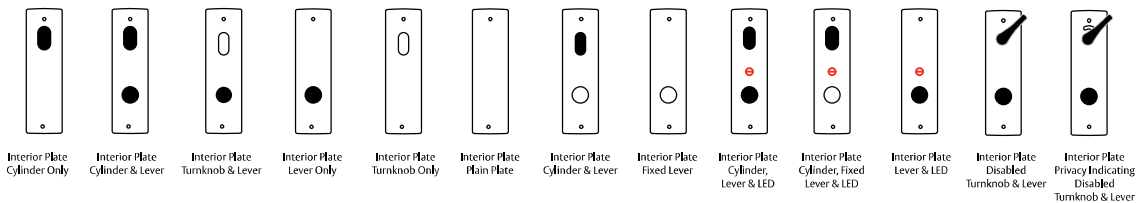
Plates and Functions

1800	1801	1803	1804	1805	1806	1807	1808	1809	1810	1813	1814
Exterior Plate Cylinder Only	Exterior Plate Cylinder & Lever	Exterior Plate Emergency Turn & Lever	Exterior Plate Turnknob & Lever	Exterior Plate Lever Only	Exterior Plate Turnknob Only	Exterior Plate Plain Plate	Exterior Plate Fixed Lever & Cylinder	Exterior Plate Fixed Lever	Exterior Plate Dual Cylinder	Exterior Plate Privacy Indicating Emergency Turn	Exterior Plate Privacy Indicating Emergency Turn & Lever

1815	1816	1820	1821	1822	1823
Exterior Plate Privacy Indicating Turnknob	Exterior Plate Privacy Indicating Turnknob & Lever	Exterior Plate Cylinder, Lever & LED	Exterior Plate Cylinder, Fixed Lever & LED	Exterior Plate Lever & LED	Exterior Plate Cylinder & LED

1900	1901	1904	1905	1906	1907	1908	1909	1920	1921	1922	1939*	1941*
Interior Plate Cylinder Only	Interior Plate Cylinder & Lever	Interior Plate Turnknob & Lever	Interior Plate Lever Only	Interior Plate Turnknob Only	Interior Plate Plain Plate	Interior Plate Cylinder & Lever	Interior Plate Fixed Lever	Interior Plate Cylinder, Lever & LED	Interior Plate Cylinder, Fixed Lever & LED	Interior Plate Lever & LED	Interior Plate Disabled Turnknob & Lever	Interior Plate Privacy Indicating Disabled Turnknob & Lever

* Refer to ordering procedure for part number when ordering with 3770 Series.

Plates and Functions Legend

Cylinder Hole	⬛	Fixed Lever	◯	Indicating Turnknob	🔘
Turnknob	⬭	Disabled Turnknob	╱	Indicating Emergency Turn	⊖
Emergency Turn	◐	LED	🔴	Lever	⚫

Note: Refer to page 18 for images of levers and knob styles available.