

Z301 ROLLER ARM DOOR CO-ORDINATORS

Door selectors will enable a pair of self-closing doors with a security astragal on one leaf (steel doors) or rebated meeting stiles (timber doors) to close in the correct sequence automatically, no matter which door is opened first. Door selectors protect the doors during closing to ensure that the leaves close in the correct order irrespective of which side was opened or closed first. **THIS PRODUCT IS NOT CE MARKED, DOES NOT HAVE A DoP AND SHOULD NOT BE USED ON FIRE RATED DOORS.**

Z301 roller arm door selectors are manufactured from satin stainless steel, and are supplied complete with two rubbing plates. The standard unit is the Z301.250 which has a 250mm long arm and suits most door widths (600-1150mm). The Z301.300 and Z301.350 are available for wider door leaves, 800-1300mm and 1300-1800mm respectively. This door selector is adjustable (see diagram below). When the operational angle of the lever is not satisfactory (due to unusual door widths or any gap at the meeting stiles), the unit may be adjusted by releasing the locking screw (2), turning the adjusting screw (1), and then re-locking the locking screw (2). Warning: The unit will become damaged if the selector is set below an angle of 90°.

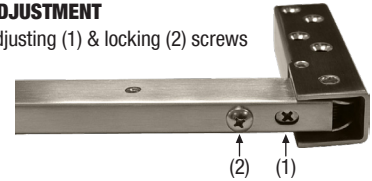
DOOR SELECTOR LEVER
satin stainless steel



TWO RUBBING PLATES
satin stainless steel



ADJUSTMENT
adjusting (1) & locking (2) screws



| REF | ARM LENGTH (CENTRES) | ARM LENGTH (OVERALL) | DOOR LEAF WIDTH | BOX QTY |
|----------|----------------------|----------------------|-----------------|---------|
| Z301.250 | 250mm | 275mm | 600-1150mm | 20 |
| Z301.300 | 300mm | 325mm | 800-1300mm | 4 |
| Z301.350 | 350mm | 375mm | 1300-1800mm | 4 |

Z301.250 Door selector manufactured from satin stainless steel, complete with rubbing plates. 250mm long arm to suit door widths 600-1150mm per leaf.



Z301.300 Door selector manufactured from satin stainless steel, complete with rubbing plates. 300mm long arm to suit door widths 800-1300mm per leaf.



Z301.350 Door selector manufactured from satin stainless steel, complete with rubbing plates. 350mm long arm to suit door widths 1300-1800mm per leaf.



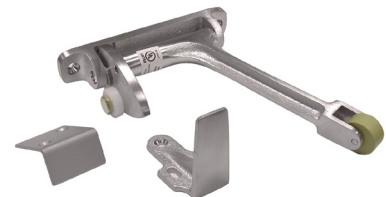
Z302 GRAVITY TYPE CO-ORDINATORS

The Z302 co-ordinator is a UL Listed device used to co-ordinate the closing of pairs of doors in jamb openings of 914mm to 2642mm wide. The co-ordinator mechanism and inactive leaf brackets are cast of solid brass, satin chrome plated. The roller strike for the top of the inactive leaf is wrought stainless steel. The overall projection of the co-ordinator arm is 178mm. The roller at the end of the co-ordinator arm cushions the contact of the active leaf when it is closing. The reversible nylon roller which lifts the co-ordinator arm ensures smooth and long-lasting operation. A curved lip roller strike is supplied with all devices.

When the active and inactive leaves are open, the co-ordinator arm pivots downward, positioning the arm and rubber roller below the top of the active leaf. As the active leaf is closed it comes into contact with the arm and roller and is held open. When the inactive leaf is closed, the nylon roller on the co-ordinator mechanism comes into contact with the roller strike and lifts the projecting arm above the top of the active leaf, allowing it to close in the correct sequence. When the active leaf is in the closed position, the door bracket on the inactive leaf and the nylon roller position the co-ordinator arm above the top of the leaf allowing it to open and close freely. **ALTHOUGH THIS PRODUCT IS UL LISTED IN THE USA, IT IS NOT CE MARKED, DOES NOT HAVE A DoP AND SHOULD NOT BE USED ON FIRE RATED DOORS.**

- Manufactured from brass and stainless steel.
- Non-handed (reversible on site).
- Conforms to ANSI/BHMA 156.3-2008, Type 21, 21B.
- Individually boxed with fasteners and installation template.

Z302 Gravity type co-ordinator, satin chrome finish US26D (Box Qty 1, outer 20)



SP81 WHEELED LEAF SELECTORS CE

The SP81 is a simple device that ensures a pair of double doors close in the correct sequence when they are fitted with door closers. It prevents the secondary leaf closing before the primary leaf. This is particularly important with fire resistant doors. This product is tested to EN 1158:1997+A1:2002 and is CE marked. DoP No EN 1158-01-A0 refers and can be found on our website.

The arm is formed by a flat steel section of 4mm x 25mm folded in the form of a 'U' which is fixed within another 'U' of flat section measuring 4mm x 20mm. The end of each arm is fitted with a white nylon roller 30mm diameter to facilitate the selection of the door leaves. The long arm is slightly bent outwards and keeps the primary leaf ajar until the secondary leaf closes causing the small arm to lift up and releasing the primary leaf. An adjustment screw on the face of the arm adjusts the degree of the tilt. A small angle plate supplied with the selector is fitted to the top of the secondary leaf to make contact with the small arm roller when the secondary leaf is closed.

Dimensions: Overall length of the long arm, wheel included 135mm (125mm nominal).
Length of the short arm, wheel included 57mm. Width of the 'U' bracket pivots 215mm. Overall width 230mm.

Testing: Tested to EN 1158:1997+A1:2002.

Finish: Nickel plated mild steel.

CE Mark: 3 5 3/4 1 1 3. Please refer to our website for DoP.

SP81/NP Wheeled leaf selector, nickel plated steel (Box Qty 2)

This item will be discontinued when stock is sold.

