

70 Series SP28 Surface Overhead Door Holders

Surface Overhead Door Holders- Hold Open & Stop Only Versions Sized for Specific Door Opening Widths. Silver

Best suited to heavy duty situations on perimeter doors where door/frame protection is important. Holding the door open at a pre-determined position for long or short periods. The hold open function is an automatic mechanism that 'kicks-in' when the door is opened to a preset angle. The stop only function provides a buffered stop, again at a preset angle. In both instances that angle will be between 85° and 110° from closed.

- 70 series models are constructed primarily of brass and 300 series stainless steel substrates
- 70 series utilize a 13mm dia. stainless steel bar
- The bar is provided in US32D Satin Stainless Steel
- The spring, washer and nut are provided in a clear zinc finish
- The door bracket, jamb bracket and hook (for hold open units) are available in a number of alternative plated and painted finishes(consult the sales office for details)
- 70H series hold open models (suffix H) provide a selective hold open function with easy-to-adjust tension. A simple 90° rotation of the roller mechanism disables the hold open function allowing the unit to serve as a shock-absorbing stop only.
- The hold open function provides a convenient method of holding the door open at a predetermined position for short or long periods of time permitting an unobstructed traffic flow through the opening. The hold open tension is adjusted simply and incrementally for increased or decreased holding power by turning the nut at the end of the bar



Opening - (Stop to Stop)

<u>702</u> *	585mm - 686mm
<u>703</u> *	687mm - 838mm
<u>704</u> *	839mm - 991mm
<u>705</u> *	992mm - 1143mm
706 *	1144mm - 1372mm

*Add suffix: H - Hold Open or S - Stop Only

Dead stop templating is recommended for applications where a wall or similar obstruction is placed at an opening angle of 110^o or less. Dead stop templating can be applied to hold open and stop only models. The dead stop position is the point at which the shock-absorbing spring is fully compressed. Therefore, when dead stop templating is used, the initial degree of opening will be 5^o to 7^o less than the dead stop opening.Example: If the holder is templated to a 100^o dead stop, the door will hold open at an angle between 93^o and 95^o but no further than 100^o



Glynn Johnson 70 Series Door Holders & Stops

NB - or pull side mounting options and flush frame options, please call the Sales Office.

70 series surface mounted holders and stops are designed to meet the demands of high-traffic and exposed doors in commercial applications. The perfect combination of form and function. These versatile models can be used with almost all surface overhead door closers . Templates provide variable mounting positions allowing hold open and stop positions between 85° and 110°. 70 series holders and stops accommodate doors hung with conventional full mortice hinges, offset and centre hung pivot sets.