

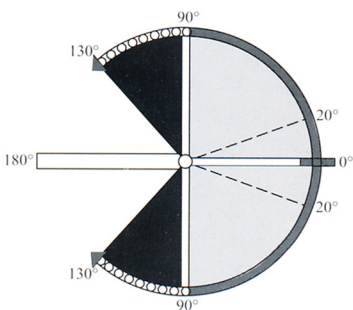
ST-320H OVERHEAD TRANSOM CLOSER



PRODUCT DESCRIPTION

- Stanley ST520H Concealed Overhead Transom Door Closers provide a solution for applications where door control must be provided without disturbing the appearance of the door.
- The closer fits into the transom above the door, most of the preparatory work is undertaken prior to installation, leaving minimal on site fitting
- It's uniquely 1 similar body size but with 3 closing force options, makes on site corrections with ease
- With it specially studied design, the ST520H Overhead Transom Closer provides a wider opening angle of 130 degrees.
- Stanley ST520H is tested to 500,000 cycles and conforms to EN1154

STANDARD FUNCTIONS



- Function
- (1) Closed at 0°
 - (2) Holding at 90°
 - (3) 0°~90° back to 0° automatically
 - (4) Buffer Zone: 90°~130°
 - (5) 2 section speed adjustment valve:
closing speed adjustment valve:90°~20°
latching speed adjustment valve:20°~0°

- Buffer Zone
 Back to Closed Position Area

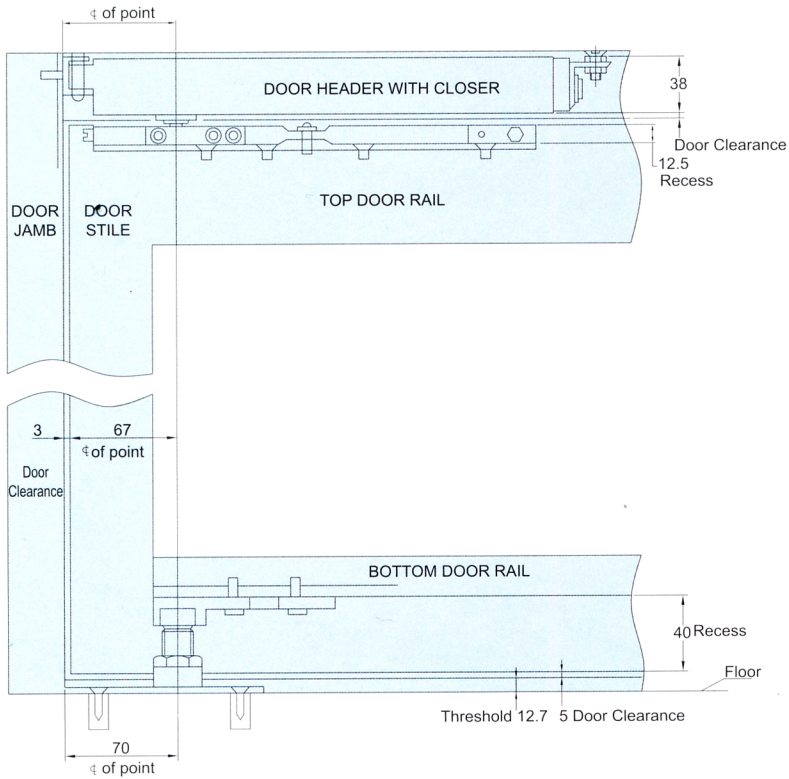
PRODUCT TECHNICAL SPECIFICATION

Model	ST-320		
Testing & Conformity	EN1154		
Closing force [Nm]	15	20	25
Max. door width [mm]	850	950	1100
Max. door weight [kg]	80	100	120
Adjustable closing speed via valve	130°~20°		
Adjustable Latching speed via valve	20°~0°		
Back check (BC)	NO		
Delayed Closing Action (DA)	NO		
Closing force adjustment	NO		
Non-handed version to cover complete range	YES		
Max. door opening angle	130°		
Overall Length [mm]	292		
Overall Width [mm]	94		
Overall Height [mm]	37		
Hold Open (°)	90°		
Horizontal Adjustment	NO		
Vertical Adjustment	NO		
Lateral Adjustment	NO		
Fixed Spindle[mm]	NO		
Spindle height[mm]	5		

OVERHEAD TRANSOM CLOSER 09/10

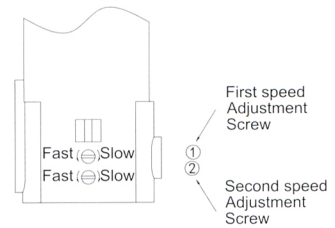
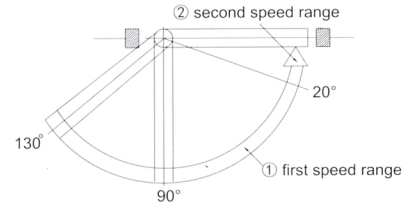
INSTALLATION GUIDE

Installation Dimensions



SPEED ADJUSTMENT

Turn adjustment screw ① for desired first speed then turn adjustment screw ② to produce a suitable second speed.



TOP DOOR RAIL ("K"TYPE, END LOADING ARM)

