

The Freedom range door closers have been selected for their reliability, performance and design as an aid to compliance with DOC M BS8300 & En1154.

Please refer to the [Trapex Web Information](#) for Fire Test details.

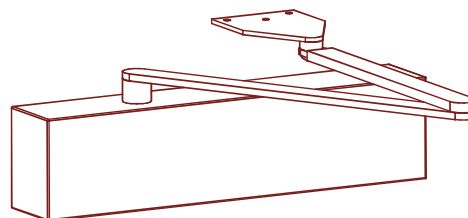
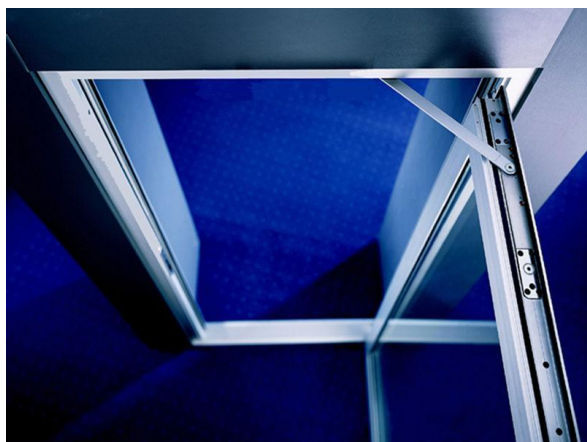
20.1657.SS



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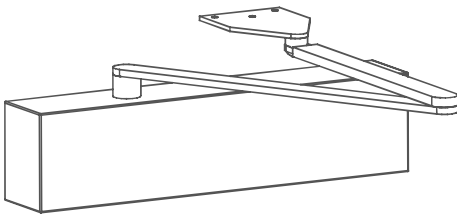


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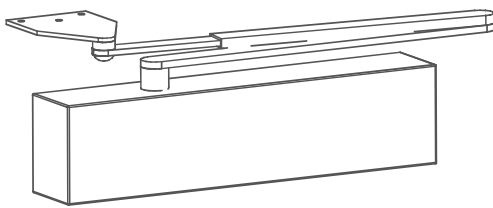
[see page 2 for details](#)

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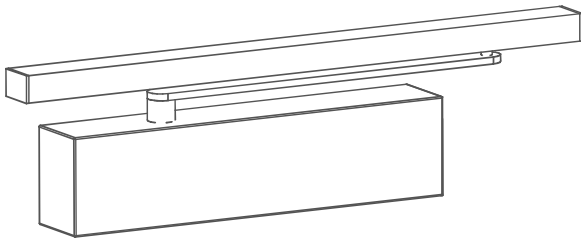
1655.SS

Freedom range universal fig 1 door closer for doors up to 1400mm, adjustable power EN 1-6, closing speed, latch action, backcheck, visual power indicator thermo-constant closing speed 70% efficient rack and pinion action



1656.SS

Freedom range universal fig 6 door closer for doors up to 1400mm, adjustable power EN 1-6, closing speed, latch action, backcheck, visual power indicator thermo-constant closing speed 70% efficient rack and pinion action.

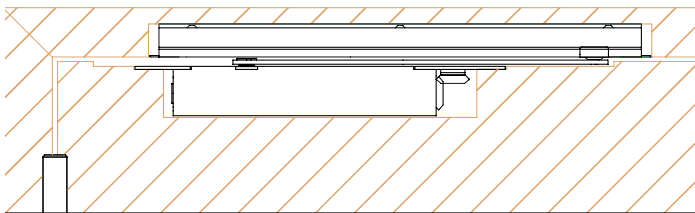


1657.SS

Freedom range non - handed fig 1 slide rail door closer for doors up to 1400mm wide, satin stainless steel finish guide rail and arm, adjustable power EN 2-6, closing speed, latch action and backcheck, thermo-constant closing speed, 70+% highly-efficient eccentric rack and pinion mechanism for ease of opening.

1658.SS

Freedom range non - handed fig 6 slide rail door closer for doors up to 1400mm wide, satin stainless steel finish guide rail and arm, adjustable power EN 2-6, closing speed, latch action and backcheck, thermo-constant closing speed, 70+% highly-efficient eccentric rack and pinion mechanism for ease of opening.



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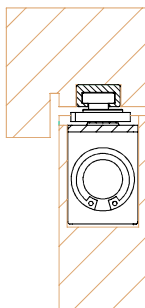
Freedom range fully concealed door closer for doors up to 1100mm, 130kg maximum weight, minimum door thickness 44mm, adjustable power EN 2-4, closing speed, latch action, backcheck, thermo-constant closing speed 80% efficient cam action with rapid fall off of opening force.

1659.30

Freedom concealed door closer intumescent fire pack for 1/2 hour door.

1659.60

Freedom concealed door closer intumescent fire pack for 1 hour door.



1660.SS

Freedom range fully concealed door closer for doors up to 1400mm, 180kg maximum weight, minimum door thickness 54mm, adjustable power EN 3-6, closing speed, latch action, backcheck, thermo-constant closing speed 80% efficient cam action with rapid fall off of opening force.

1660.30

Freedom concealed door closer intumescent fire pack for 1/2 hour door.

1660.60

Freedom concealed door closer intumescent fire pack for 1 hour door.