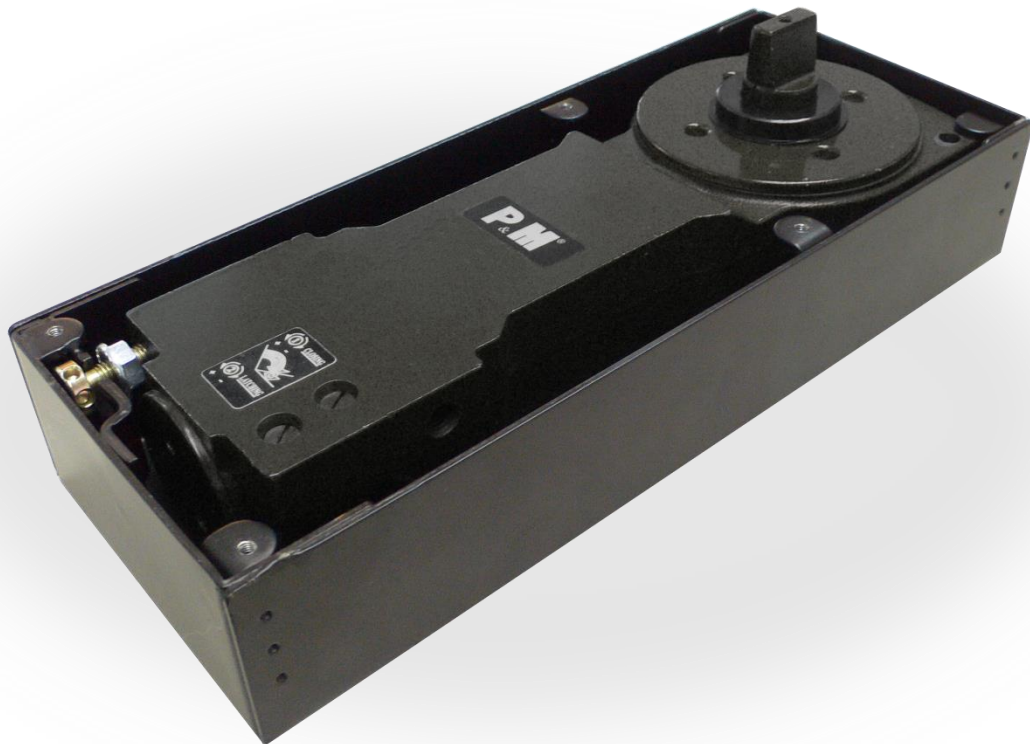


P & M[®] TD960S

Heavy Duty Floor Spring

- *Double action floor spring*
- *Door weight up to 300kg*
- *Door width up to 1800mm*
- *Positive centering*

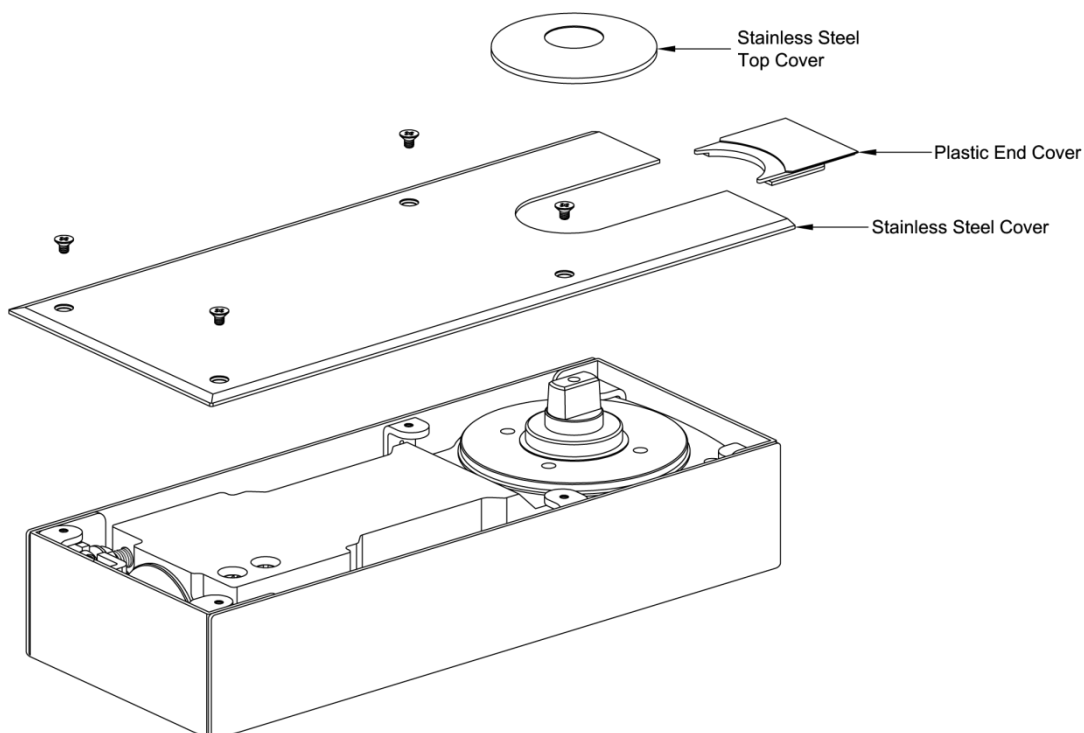
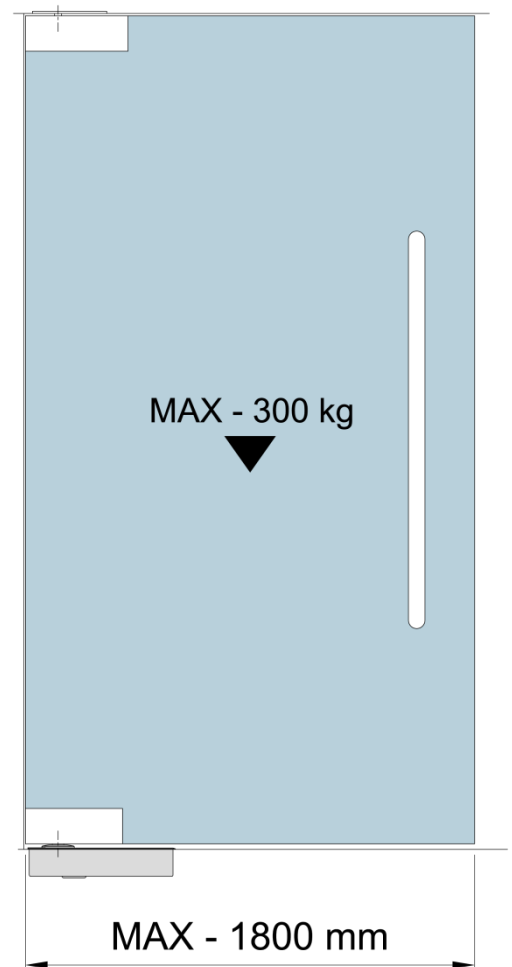


Applications

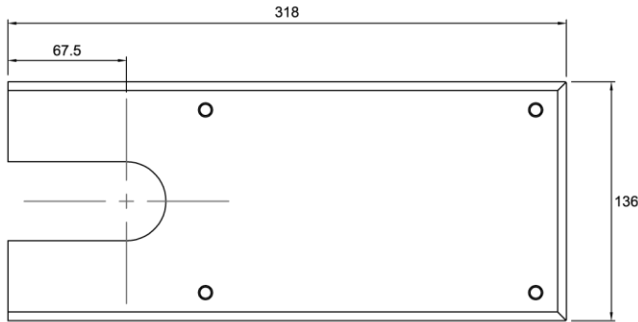
- Heavy duty floor spring which is capable of holding door panel weight up to 300 kg and door width up to 1800mm
- Suitable for single and double action doors.
- TD960S Non-Hold is available for fire rated door application.
- Comprehensive range of accessories for aluminium, tempered glass and timber door.

Closing Range and Functions

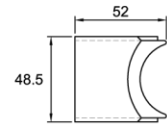
- 1st adjusting closing range (116°-15°).
- 2nd adjusting latching range (15°-0°)
- Hold open at 90°.
- Optional non-hold to realise full benefits of fully hydraulic closing speed control effective from 116° to 15°.
- Maximum Spring Power: 53N-56N.
- Pressure relief valves to prevent damages due to force closing.
- Mechanical backcheck 70° - 75° to cushion against impact.
- Double locating cam resulting in positive centering.



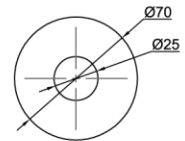
Dimensions



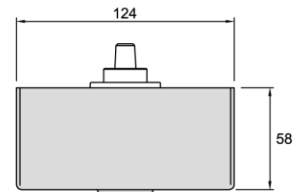
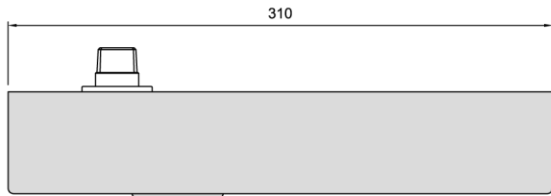
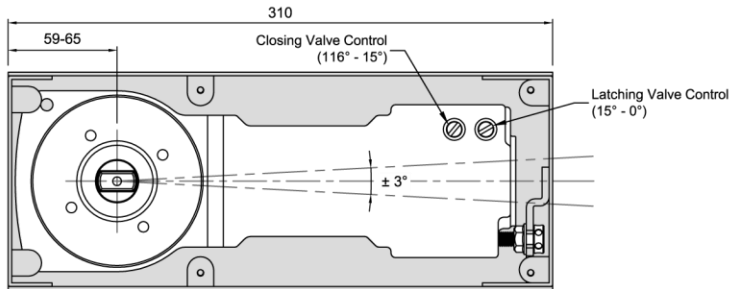
Stainless Steel Cover



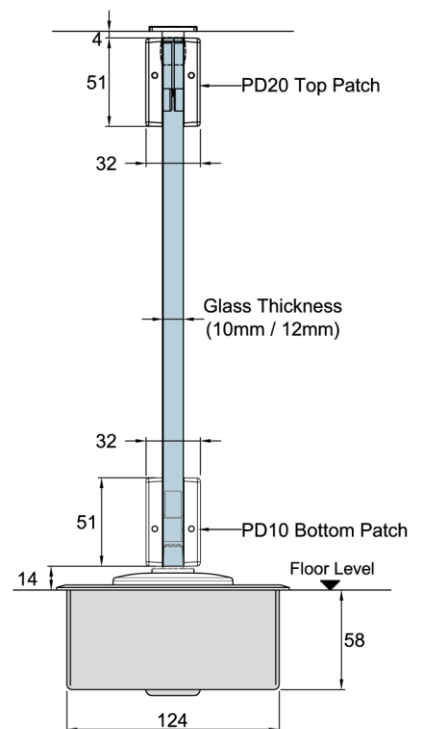
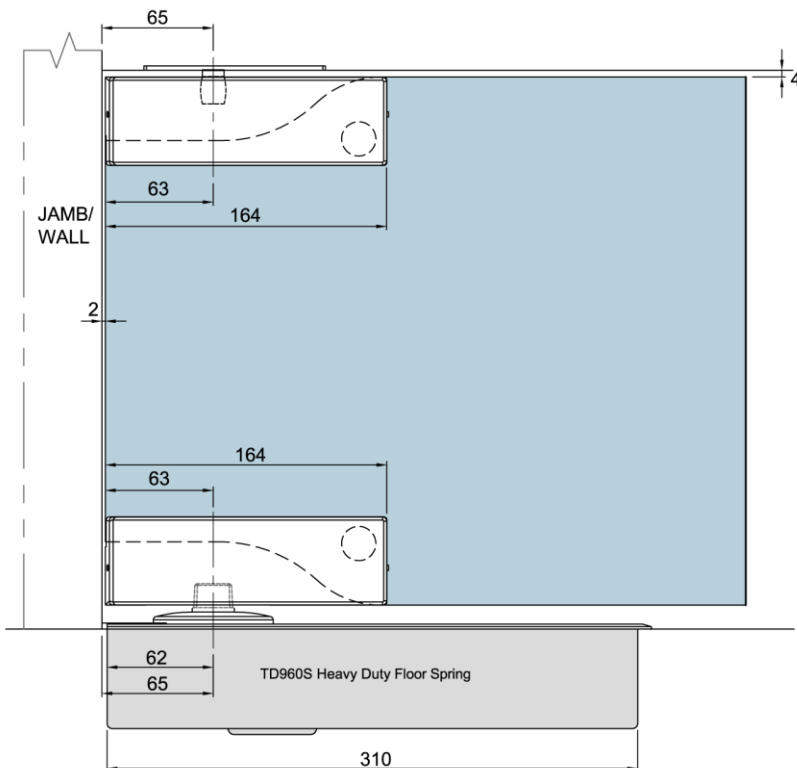
Plastic End Cover



Stainless Steel Top Cover



Glass Door Application

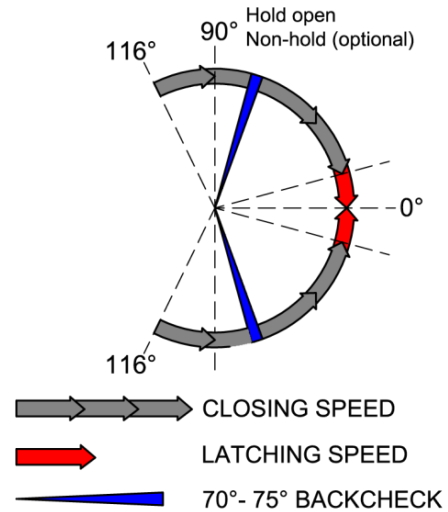


Technical Data		TD 960S
Spring Power		53N - 56N
Built-in pressure relief valve		•
Built-in mechanical backcheck 70° - 75°		•
90° Hold open		•
Maximum weight (kg)		300
Dimension in mm	Length	310
	Width	124
	Height	58
Product weight (kg) (approx.)		7.5

• Yes

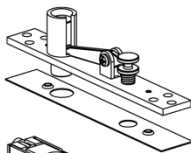
Door Control

Two independent adjustment valves provide fully hydraulic control from 116° - 15° of closing and hydraulic control 15°-0° of latching range.

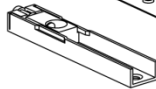


Accessories for Aluminium Framed and Wooden Doors

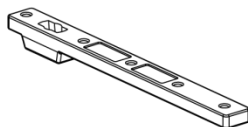
9116
Retractable Top Pivot
c/w stainless steel plate



9117
Adjustable Top Centre

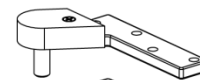


9123L
Door Strap

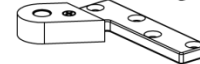


9119 Offset
(Left Hand or Right Hand)

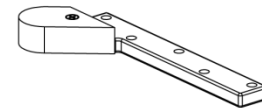
Top Pivot Offset (LH)



Top Centre Offset (LH)



Bottom Strap (LH)



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