

DOOR CLOSERS

AUTO HINGE OFFSET TYPE

TM3000 Series

STEEL FIRE DOOR MAXIMUM WEIGHT 300 kg

NO DIGGING REQUIRED!

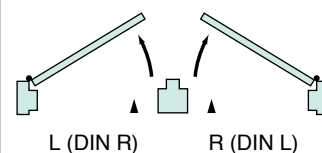


**Designed for office fire doors and suitable in constructions,
where cement boxes can not be used.**

Specification

Specification		Left hand open	Right hand open
Model		TM3001- L = DIN R	TM3001- R = DIN L
Applicable Door	Size [mm]	DW: 1500 max. DH: 2800 max. DT : 45 min.	
	Weight [kg]	300 max.	
Performance	Closing torque [N·m]	20	
	Temperature	- 10°C to 40°C	
	Setting closing time	Closing time under 3 sec. / over 25 sec. (measured door opening at 70 degree to 180 degree)	
	Closing time	Adjustable	
	Max.opening angle door	180 degree ,left or right according to handing	
	Stop angle	none	

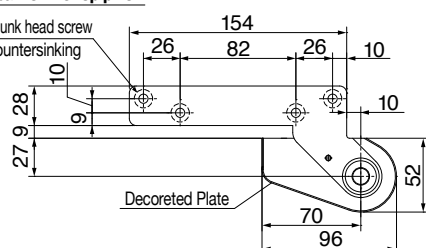
This illustration shows the handing of the door.



Installation diagrams

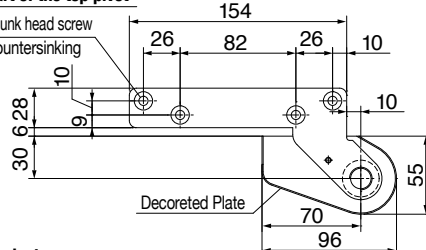
① **Frame part of the top pivot**

For countersunk head screw



② Door part of the top pivot

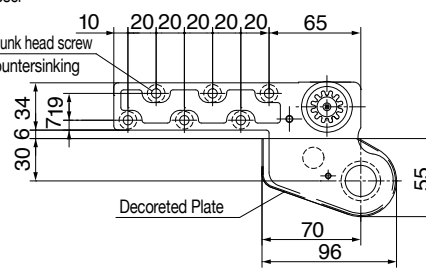
For countersunk head screws
4-Ø6.5 Countersinking



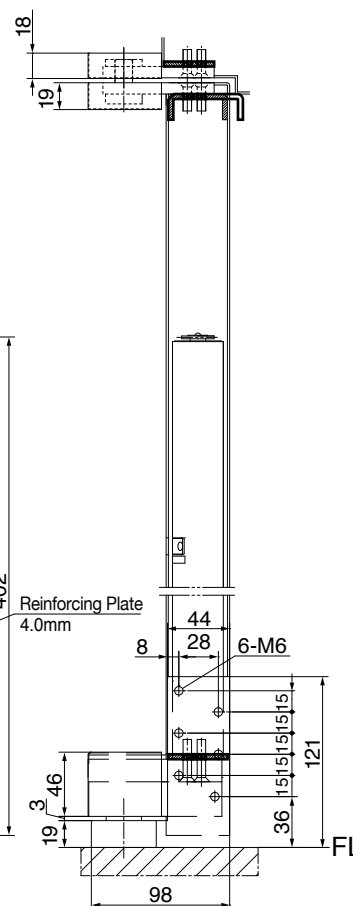
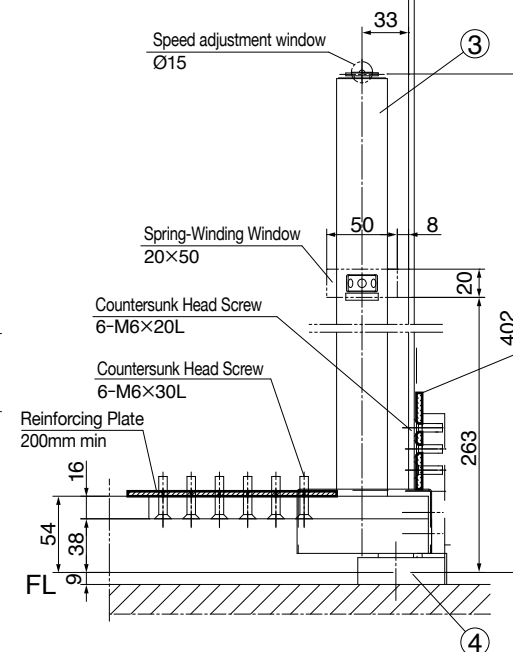
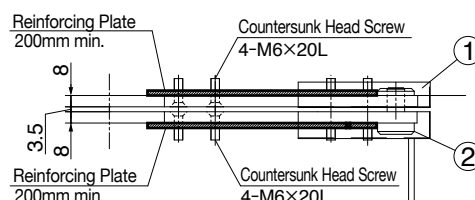
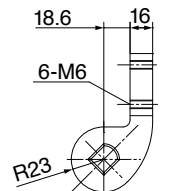
③ Bottom pivot

Door closer

For countersunk head screw
4-Ø6.5 Countersinking



④ **Frame part of the bottom pivot**



*This diagram shows the case of left-hand opening doors.

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