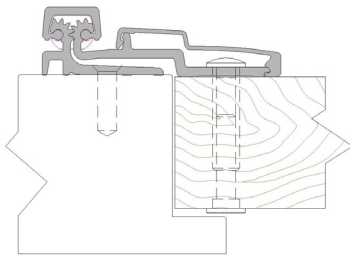


# 665HD- Heavy Duty Full Surface Swing Clear



- Swing Clear Application - Swings door out of opening at approximately 90 degrees
- Distributes door weight and stress along the full length of door and frame
- For use on 1-3/4" doors only
- No door inset, flush mount
- No misaligned pivot points of individual hinges
- Clear aluminum, dark bronze and black anodized finishes
- Supports doors up to 450 lbs
- 48" door width maximum
- Hinge covered by limited lifetime warranty for the life of the building
- Approved for use on metal swinging type fire doors rated up to and including 90 minutes (Order "FR" option for 3 hour rating)
- Approved for use on wood swinging type fire doors rated up to and including 60 minutes (order "FR" option for 90 minute rating)



## Hinges can be furnished as follows:

- Dutch door prep (DD)
- Fire Studs (FR)
- Hospital Tips (HTCAP) \*ligature resistant
- School option (SO)
- Custom length (specify length on order)

## How to Order

Series	Option	Option Description	Size (Inches)	Finish
665HD	DD	Dutch door prep (DD)	79	AL
	FR	Fire Studs (FR)	83	DB
	HTCAP	Hospital Tips (HTCAP) *ligature resistant	85	BK
	SO	School option (SO)	95	
		Custom length (specify length on order)	120	

Additional fastener options must be ordered separately

\*Fasteners included: 12-24 x 3/4" undercut self-drilling, thread-forming tek machine screws for frame and 1/4-20 sex bolts and shoulder bolts for door.

\*\* Hinge comes standard with all tek screws. To order wood screws, please indicate "Half Tek / Half Wood" or "All Wood" at time of order.