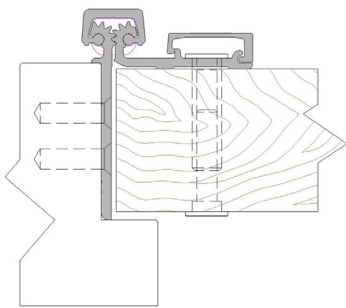


663HD- Heavy Duty Half Surface

for 3/32" door inset



- Half surface, heavy duty
- For use on 1-3/4" doors only
- 3/32" door inset
- Distributes door weight and stress along the full length of door and frame
- Ideal for retrofit applications
- 48" door width maximum
- No misaligned pivot points of individual hinges
- Supports doors up to 450 lbs
- Clear aluminum, dark bronze and black anodized finishes
- 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)
- Electronic Power Transfer – Specify manufacturer and model number and handing of transfer at time of order (EPT)
- Fire Studs (FR)
- Hospital Wedge (HTW)
- Lead Lined model for doors up to 1,000 lbs. (LL)
- School option (SO)
- Custom length (specify length on order)

How to Order

Series	Option	Option Description	Size (Inches)	Finish
663HD	DD	Dutch door prep (DD)	79	AL
	EPT	Electronic Power Transfer – Specify manufacturer and model number and handing of transfer at time of order (EPT)	83	DB
	FR	Fire Studs (FR)	85	BK
	HTW	Hospital Wedge (HTW)	95	
	LL	Lead Lined model for doors up to 1,000 lbs. (LL)	120	
	SO	School option (SO)		
		Custom length (specify length on order)		

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.