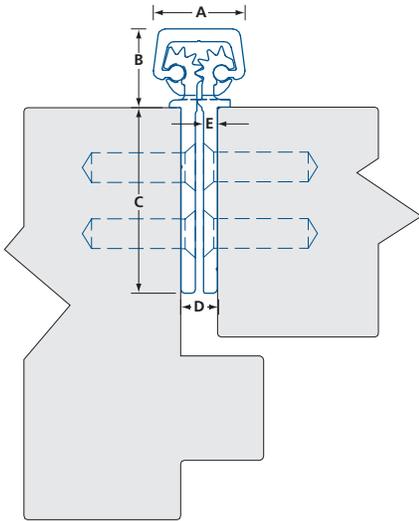


# CONTINUOUS GEARED HINGES

FULL CONCEALED

DOREX FULL CONCEALED ALUMINUM GEARED HINGE

CGHFM HD



- Conforms to ANSI/BHMA A156.26 Grade 1
- 10 Year limited warranty
- Extruded 6063 aluminum alloy continuous geared hinges with self-lubricating thrust bearings
- Full concealed mounting (no mortise required), heavy duty
- No door inset, flush mount
- For doors 1 3/4" – 2 1/4" (44.5 – 57 mm) thick, up to 48" (1219 mm) wide
- 400 lbs (182 kg) door weight maximum
- Doors heavier than 200 lbs (90.7 kg) require door and frame reinforcement
- Mounting hardware included for metal door and frame:
  - » #12-24x5/8" (16 mm) self-drilling/tapping TEK screws (undercut)

## STANDARD LENGTHS

Inch: 83 / 95 / 120  
MM: 2108 / 2413 / 3048

## FINISHES

AL–Aluminum anodized  
DU–Dark bronze anodized  
MB–Matte black anodized

CGH	FM	120	HD	-	AL
MODEL	TYPE	LENGTH	DUTY		FINSH
HD: HEAVY DUTY					

MODEL	A	B	C	D	E	CAPACITY
CGHFM HD	25/32 (20)	3/4 (19)	1 9/16 (40)	5/16 (8)	1/8 (3)	400 (182)

IN(MM)      LBS (KG)