

1341 Stainless Steel Double Knuckle Hinge

Part Number: 11341 *



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FEATURES

- Heavy-duty stainless steel double knuckle non-rise hinge engineered for maximum structural strength
- Ribbed under-side construction reduces weight and ensures rugged no sag dependability
- Durable Type 316 Stainless Steel material eliminates corrosion problems even in the harshest enviroment
- Double through washers provide smoothest operation

MATERIALS

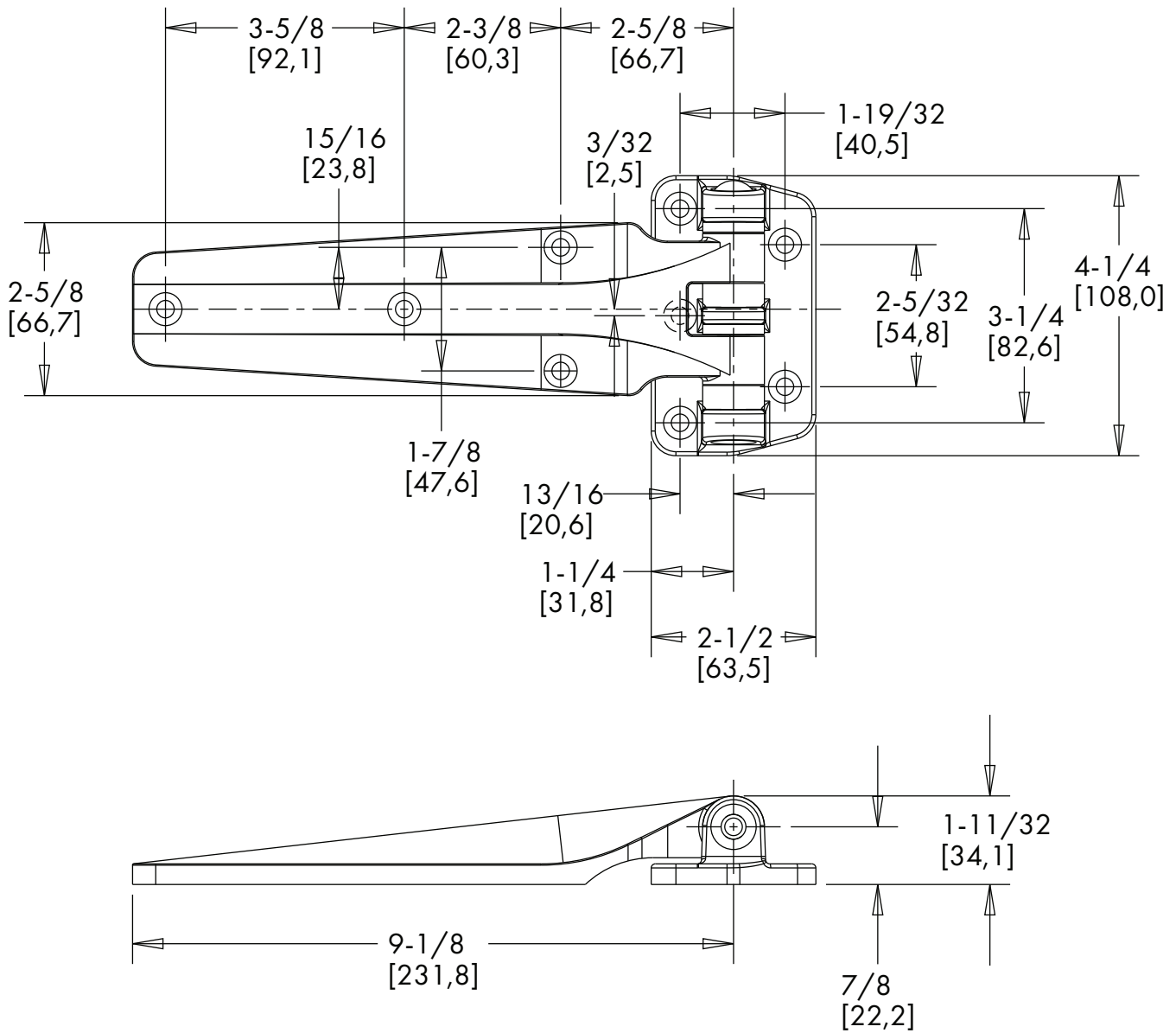
- **Flange/Strap:** Type 316 Stainless Steel (ASTM A743)
- **Thrust Bearing:** Nylon 101
- **Thrust Washer:** Nylon 101
- **Pin Washer:** Nylon 101
- **Headed Pin:** AISI Type 302 Stainless Steel

DESIGN CRITERIA

- Safe working load for [Group 'D' Hinge](#) = 3,990 in/lb resisting moment per pair from Kason hinge selection chart
- **Example:** 36" door, max weight of 220 lb = $36/2 \times 220 = 3960$ in/lb (OK)
- 250,000 cycle functional testing without significant wear
- Accepts 1/4" (6 mm) flat or oval head fasteners
- **Mounting:** Holes drilled and countersunk for 1/4" (6 mm) screws (not included)

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Part No. *	Description	Qty./ Carton	Wgt./ Carton
11341000005	Left Hand Hinge, Flush, Satin	8	20 lb (9 kg)
11341000006	Right Hand Hinge, Flush, Satin	8	20 lb (9 kg)