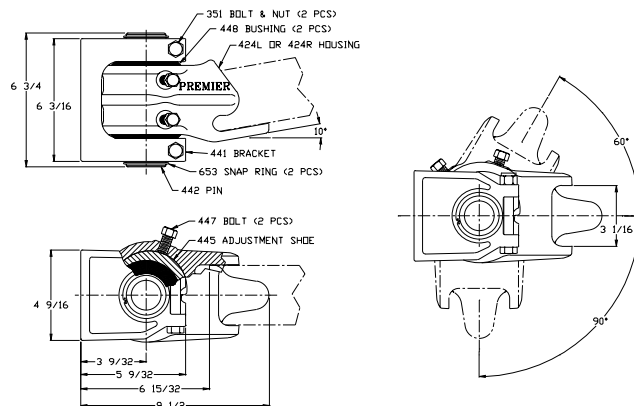


Hinge Assemblies

440 / 440A Hinge Assembly




Accepts 3 in. (76 mm) standard channel or square tubing.
448 Rubber Bushings standard, 448A Poly optional (440A)



SPECIFICATIONS

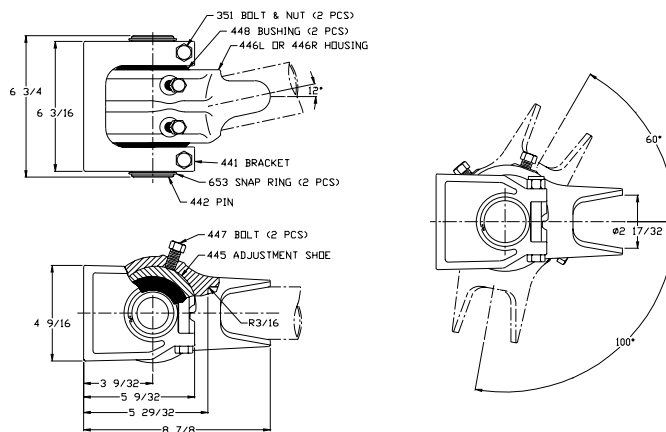
Max. Gross Trailer Weight (pair): 100,000 lbs. (45,359 kg)
Unit Weight (pair): 50 lbs. (22.7 kg)

Bushing Replacement: 448 (Rubber) or 448A (Poly) 
Inside Diameter: 2 in. (51 mm)
Outside Diameter: 3 1/2 in. (89 mm)
Length: 1 3/4 in. (44 mm)

450 / 450A Hinge Assembly




Accepts 2 1/2 in. (64 mm) round tubing.
448 Rubber Bushings standard, 448A Poly optional (450A)



SPECIFICATIONS

Max. Gross Trailer Weight (pair): 100,000 lbs. (45,359 kg)
Unit Weight (pair): 45 lbs. (20.4 kg)

Bushing Replacement: 448 (Rubber) or 448A (Poly) 
Inside Diameter: 2 in. (51 mm)
Outside Diameter: 3 1/2 in. (89 mm)
Length: 1 3/4 in. (44 mm)

Hinge Assembly Parts Information

320 Hinge	330 Hinge	430 Hinge	440 Hinge	450 Hinge
321B: Bolt	321B: Bolt	321B: Bolt	445: Adjustable Shoe	445: Adjustable Shoe
321C: Locknut	321C: Locknut	321C: Locknut	447: Bolt (2)	447: Bolt (2)
321D: Flat Washer (2)	321D: Flat Washer (2)	321D: Flat Washer (2)	351: Bolt & Nut (2)	442: Pin
359: Flange	359: Flange	439: Flange	448: Bushing (2)	441: Bracket
350: Bracket	350: Bracket	431: Bracket	424L/424R: Housing	446L/446R: Housing
354: Housing	356: Housing	434A: Spacer	441: Bracket	448: Bushing (2)
344: Bushing	344: Bushing	433: Housing	653: Snap Ring (2)	351: Bolt & Nut (2)
351: Bolt & Nut (2)	351: Bolt & Nut (2)	434: Bushing	442: Pin	653: Snap Ring (2)
352: Taper Pin	352: Taper Pin	351: Bolt & Nut (2)		
		432: Taper Pin		

IMPORTANT GUIDELINES that apply to all Premier Hinge Assemblies

- Never attempt weld repair of damaged or worn hinge components
- Clean and inspect hinge assemblies for damage or excessive wear before each and every use
- All weld attachments should be performed by a certified welder skilled in structural welding

- The mounting structure the hinges are welded to must be of sufficient strength to withstand load ratings of hinges
- Do not bind-up (Jackknife) any application as stresses can cause damage to products or components, resulting in failure and detachment of the trailer while in use

