

580J Coupling



The same rugged features of our 580 (page 35), our 580J offers a higher load rating and slightly different mounting pattern. Protected internal latch parts, easy lubrication and ease of operation are trademarks of all our 80 series couplings.

ORDERING INFORMATION

Coupling:

- 580J

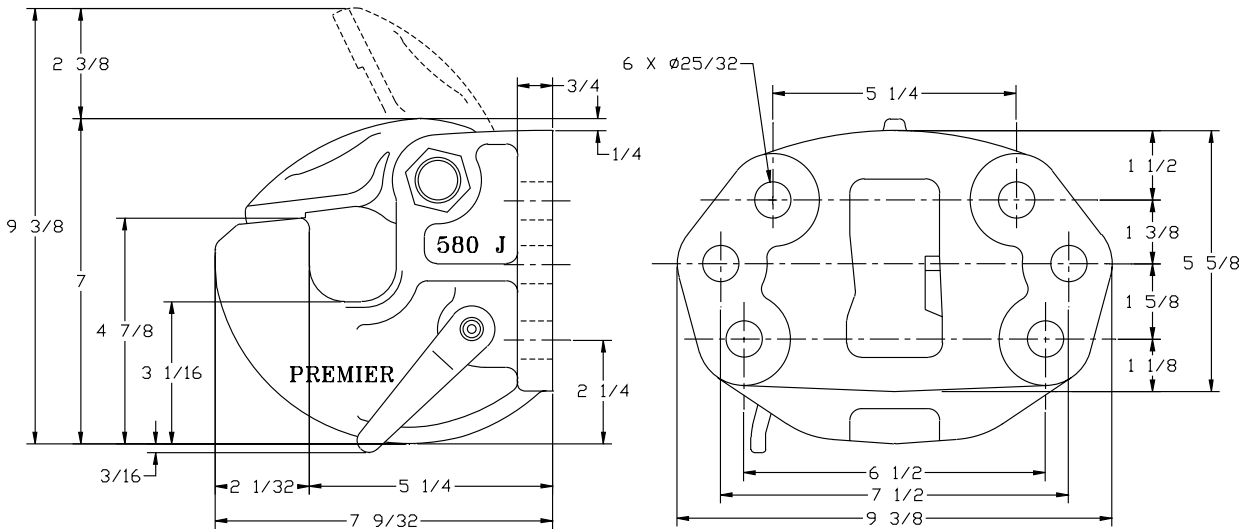
Optional Accessories:

- Bolt Kit 503: Six - 3/4 in. (19 mm) O.D. x 2 1/2 in. (64 mm) long bolts and locknuts
- Latch Gage 14026 (page 66): To determine latch gap limit.

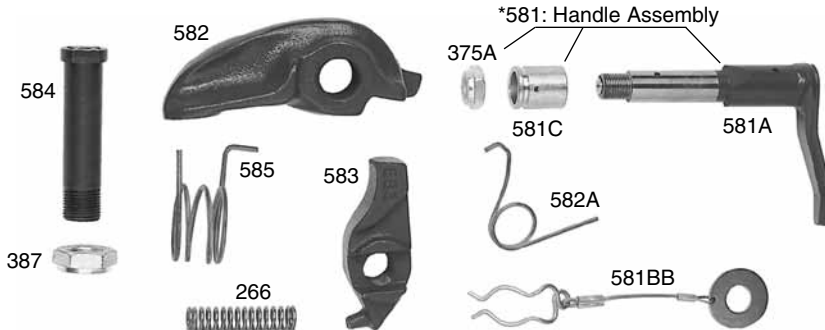
SPECIFICATIONS

Maximum Gross Trailer Weight:	90,000 lbs.	(40,823 kg)
Maximum Tongue Weight:	18,000 lbs.	(8,164 kg)
Ultimate Latch Capacity:	30,000 lbs.	(13,607 kg)
Maximum Eye X-Section:	1 13/16 in.	(46 mm)
Minimum Eye Opening:	2 3/8 in.	(60 mm)
Unit Weight:	26.1 lbs.	(11.8 kg)

DRAWING DETAIL



REPLACEMENT PART INFORMATION



580RK Parts Kit Includes:

266: Spring	583: Pawl
375A: Locknut	584: Bolt
387: Locknut	585: Spring
581A: Handle	*581: Handle Assembly
581BB: Clip & Cable	
581C: Bushing	
582: Latch	
582A: Spring	

*Available individually.

IMPORTANT GUIDELINES that apply to all Premier Non-Air Couplings

- Do not weld on any coupling assembly
- Always use Grade-8 fasteners properly torqued
- Do not apply lubricants to the coupling hook
- Clean & inspect coupling for damage & excessive wear prior to each and every use
- Lubricate all coupling components at a minimum of 90 day intervals
- 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

