



# Product Catalog

## Couplers

(Information and links also available in product sections of website.)

### Couplers

- **Stamped Straight**
- **Stamped A-Frame**
- **Adjustable and Bolt-On**
- **Cast Head A-Frame**
- **Gooseneck**
- **King Pin**

### Replacement Parts



# Stamped Straight Couplers



- Stamped couplers are 100% ball fitted to ensure a proper fit when coupler is attached to the hitch ball
- Coupler latch designs are setup for easy, yet safe coupling and uncoupling
- Include all SAE required markings and are compliant to J684 standard
- CT-2001-O 2,000 lb capacity 1-7/8" ball size x 2" channel raw finish (bulk)
- CT-2001-Z-CTN 2,000 lb capacity 1-7/8" ball size x 2" channel durable zinc finish bolt on application (bulk/carton qtys)
- CT-2002-Z-CTN 2,000 lb capacity 1-7/8" ball size x 2-1/2" channel durable zinc finish bolt on application (bulk/carton qtys)
- CT-2003-Z-CTN 2,000 lb capacity 1-7/8" ball size x 3" channel durable zinc finish bolt on application (bulk/carton qtys)
- CT-3001-O 3,500 lb capacity 2" ball size x 2" channel raw finish (bulk)
- CT-3001-Z 3,500 lb capacity 2" ball size x 2" channel durable zinc finish bolt on application (bulk)
- CT-3001-Z-CTN 3,500 lb capacity 2" ball size x 2" channel durable zinc finish bolt on application (bulk/carton qtys)
- CT-3002-O 3,500 lb capacity 2" ball size x 2-1/2" channel raw finish (bulk)
- CT-3002-Z 3,500 lb capacity 2" ball size x 2-1/2" channel durable zinc finish bolt on application (bulk)
- CT-3002-Z-CTN 3,500 lb capacity 2" ball size x 2-1/2" channel durable zinc finish bolt on application (bulk/carton qtys)
- CT-3003-O 3,500 lb capacity 2" ball size x 3" channel raw finish (bulk)
- CT-3003-Z-CTN 3,500 lb capacity 2" ball size x 3" channel durable zinc finish bolt on application (bulk/carton qtys)
- CT-5003-O 5,000 lb capacity 2" ball size x 3" channel raw finish (bulk)
- CT-5003-Z 5,000 lb capacity 2" ball size x 3" channel durable zinc finish bolt on application (bulk)
- CT-5003-Z-CTN 5,000 lb capacity 2" ball size x 3" channel durable zinc finish bolt on application (bulk/carton qtys)
- CT-8003-Z 8,000 lb capacity 2" ball size x 3" channel durable zinc finish bolt on application (bulk)



# Stamped A-Frame Couplers



CA-5100-B

- Stamped couplers are 100% ball fitted to ensure a proper fit when coupler is attached to the hitch ball
- Black finish stamped couplers come standard with a durable exterior grade black finish
- Coupler latch designs are setup for easy, yet safe coupling and uncoupling
- Include all SAE required markings and are compliant to J684 standard



CA-5400-B

- CA-5100-O 5,000 lb capacity 2" ball size raw finish
- CA-5100-B 5,000 lb capacity 2" ball size black finish
- CA-5100-Z 5,000 lb capacity 2" ball size durable zinc finish
- CA-5100SH-Z 5,000 lb capacity 2" ball size durable zinc finish (include mounting holes for bolt on application)
- CA-5400-O 14,000 lb capacity 2-5/16" ball size raw finish
- CA-5400-B 14,000 lb capacity 2-5/16" ball size black finish
- CA-5400-Z 14,000 lb capacity 2-5/16" ball size durable zinc finish
- CA-5400SH-Z 14,000 lb capacity 2-5/16" ball size durable zinc finish (include mounting holes for bolt on application)



CA-5210-B

- Stamped couplers are 100% ball fitted to ensure a proper fit when coupler is attached to the hitch ball
- Black finish stamped couplers come standard with a durable exterior grade black finish
- Coupler latch designs are setup for easy, yet safe coupling and uncoupling
- Include all SAE required markings and are compliant to J684 standard
- CA-5210-O 8,000 lb capacity 2" ball size raw finish
- CA-5210-B 8,000 lb capacity 2" ball size black finish



# Adjustable Couplers



CTA-196

- Sleeve lock couplers feature solid shank and re-enforced sleeve collar for greater strength
- Precision cast coupler head that is distinguished from other manufacturers. Its symmetric, straight with two corners and flat top shape allows for a self adjusting coupler head. This makes it easy, yet safe for coupling and uncoupling
- Includes mounting hardware to bolt to channel bracket and is setup for an industry standard 3" wide channel
- Durable exterior grade black finish
- Include all SAE required markings and are compliant to J684 standard
- CTA-196 7,000 lb capacity 2" ball size black finish (channel bracket sold separately)
- CTA-296 12,500 lb capacity 2-5/16" ball size black finish (channel bracket sold separately)
- See channel bracket page for additional options



CTA-400

- Stamped couplers are 100% ball fitted to ensure a proper fit when coupler is attached to the hitch ball
- Durable exterior grade black finish
- Coupler latch designs are setup for easy, yet safe coupling and uncoupling
- Includes mounting hardware to bolt to channel bracket and is setup for an industry standard 3" wide channel
- Include all SAE required markings and are compliant to J684 standard
- CTA-400 14,000 lb capacity 2-5/16" ball durable black finish (channel sold separately)
- CTA-400CB4 14,000 lb capacity 2-5/16" ball durable black finish (includes raw 3 position channel bracket)
- CTA-400CB6 14,000 lb capacity 2-5/16" ball durable black finish (includes raw 5 position channel bracket)
- See channel bracket page for additional options



# Adjustable Couplers Continued



CTA-280

- Precision cast coupler head for heavy duty strength
- Includes mounting hardware to bolt to channel bracket and is setup for an industry standard 3" wide channel
- Durable exterior grade black finish
- Include all SAE required markings and are compliant to J684 standard
- CTA-280 15,000 lb capacity 2-5/16" ball size black finish (channel bracket sold separately)
- See channel bracket page for additional options



CTA-321

- Precision cast coupler head for heavy duty strength
- Easy rotational action for latching with a high strength contoured aluminum die cast knob
- Patent pending design provides an automatic secondary latching system when handle is rotated into the closed position providing a safer towing experience
- When rotated into the open position, the coupler will stay in the open position allowing ease of hooking up to a 2-5/16" hitch ball
- Includes mounting hardware to bolt to channel bracket and is setup for an industry standard 3" wide channel
- Durable exterior grade black finish
- Include all SAE required markings and are compliant to J684 standard
- CTA-321 21,000 lb capacity 2-5/16" ball size black finish (channel bracket sold separately)
- See channel bracket page for additional options



# U-Channel Brackets For Adjustable Couplers



## Raw channel brackets to work with 7K, 12.5K and 14K capacity adjustable couplers (3/8" thick steel):

- CTA-CB4 3 position channel bracket raw finish (bulk)
- CTA-CB4X 3 position channel bracket raw finish laser cut (bulk)
- CTA-CB4-CTN 3 position channel bracket raw finish (bulk/carton qtys)
- CTA-CB4X-CTN 3 position channel bracket raw finish laser cut (bulk/carton qtys)
- CTA-CB6 5 position channel bracket raw finish (bulk)
- CTA-CB6X 5 position channel bracket raw finish laser cut (bulk)
- CTA-CB6-CTN 5 position channel bracket raw finish (bulk/carton qtys)
- CTA-CB6X-CTN 5 position channel bracket raw finish laser cut (bulk/carton qtys)

## Raw channel brackets to work with 15K and 21K capacity adjustable couplers (1/2" thick steel):

- CTA-CB126 5 position channel bracket raw finish (bulk)
- CTA-CB126X 5 position channel bracket raw finish laser cut (bulk)



# Cast Head A-Frame Couplers



CA-5296-B

- Sleeve lock couplers feature solid shank and re-enforced sleeve collar for greater strength
- Precision cast coupler head that is distinguished from other manufacturers. Its symmetric, straight with two corners and flat top shape allows for a self adjusting coupler head. This makes it easy, yet safe for coupling and uncoupling.
- Durable exterior grade black finish
- Include all SAE required markings and are compliant to J684 standard
- CA-5196-B 7,000 lb capacity 2" ball size
- CA-5296-B 12,500 lb capacity 2-5/16" ball size



CA-5280-RB

- Precision cast coupler head for heavy duty strength
- Durable exterior grade black finish
- Include all SAE required markings and are compliant to J684 standard
- CA-5280-RB 15,000 lb capacity 2-5/16" ball size black finish to receive 2-1/4" outer tube round jack
- CA-5280-QB 15,000 lb capacity 2-5/16" ball size black finish to receive 2-1/4" outer tube square jack (available special order upon request)



CA-5621

- Precision cast coupler head for heavy duty strength
- Easy rotational action for latching with a high strength contoured aluminum die cast knob
- Patent pending design provides an automatic secondary latching system when handle is rotated into the closed position providing a safer towing experience
- When rotated into the open position, the coupler will stay in the open position allowing ease of hooking up to a 2-5/16" hitch ball
- Durable exterior grade black finish
- Include all SAE required markings and are compliant to J684 standard
- CA-5621-RB 21,000 lb capacity 2-5/16" ball size black powder coat finish to receive 2-1/4" outer tube round jack (available special order upon request)



# Gooseneck Couplers



- RAM Gooseneck couplers feature an exclusive one piece cast head design with a curved internal ball clamp bar for greater strength and better fit
- Hidden spring latch mechanism within casting for ease of use and protection of moving parts
- 30K round tube design features a welded belly band on bottom of outer tube for added strength
- Include two set screws as well as load bearing pin to meet SAE J2638 standard
- GCPN-25008 25,000 lb capacity, 2-5/16" ball pocket, 4.5" outer tube, .512" inner tube wall thickness, 29.2" retracted height, 8" adjustability, raw finish
- GCPN-30008 30,000 lb capacity, 2-5/16" ball pocket, 4.5" outer tube, .63" inner tube wall thickness, 29.2" retracted height, 8" adjustability, raw finish



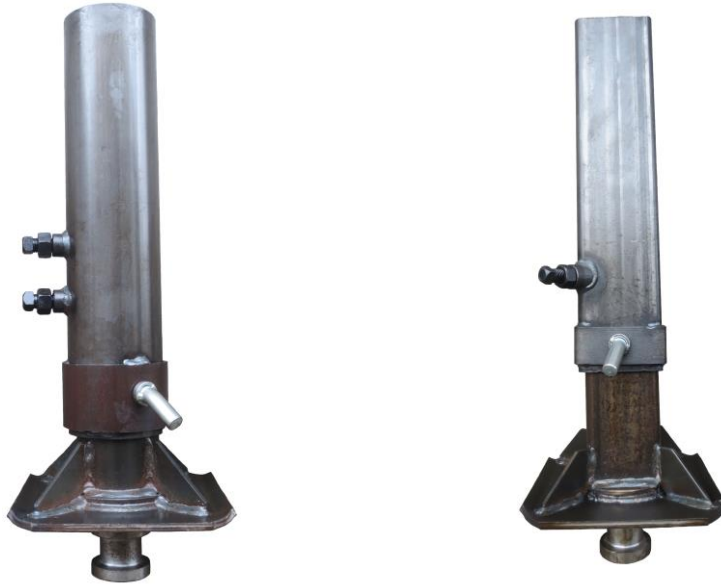
- RAM Gooseneck couplers feature an exclusive one piece cast head design with a curved internal ball clamp bar for greater strength and better fit
- Hidden spring latch mechanism within casting for ease of use and protection of moving parts
- 25K and 30K square tube design features a welded belly band on bottom of outer tube for added strength
- Include two set screws as well as load bearing pin to meet SAE J2638 standard (GCSQ-25008 and GCSQ-30008 models)
- GCSQ-25008 25,000 lb capacity, 2-5/16" ball pocket, 4.5" outer tube, .512" inner tube wall thickness, 32" retracted height, 8" adjustability, raw finish
- GCSQ-30008 30,000 lb capacity, 2-5/16" ball pocket, 4.5" outer tube, .63" inner tube wall thickness, 32" retracted height, 8" adjustability, raw finish
- GCSQ-TW-30008 30,000 lb capacity, 2-5/16" ball pocket, 4.5" outer tube, .63" inner tube wall thickness, 32" retracted height, 7" adjustability, raw finish (top wind model)



- RAM Gooseneck couplers feature an exclusive one piece cast head design with a curved internal ball clamp bar for greater strength and better fit
- Hidden spring latch mechanism within casting for ease of use and protection of moving parts
- 40K square tube design features two welded belly bands on bottom of outer tube for superior strength
- Reinforced inner tube for added strength
- Includes two set screws as well as two load bearing pins to meet SAE J2638 standard
- Three position adjustability with total adjustment of 5.33"
- Lanyard pin design to lock ball clamp in place
- Trailer gusset design must meet RAM specifications (see installation instructions in support section of this website)
- GCSQ-40000 40,000 lb capacity, 3" ball pocket, 4.5" outer tube, 29" retracted height, raw finish



# King Pin Couplers



**KING PIN GOOSENECK COUPLERS** New design features king pin head welded to gooseneck inner tube for added strength!

- Available both in round tube and square tube designs
- Now available in both 25K and 30K capacities
- 30K designs include a welded belly band at the bottom of the outer tube for added strength
- All king pin models include load bearing pin design to meet SAE J2638 standard
- All king pin models have an 8" height adjustment

KP5G-R25 25K ROUND TUBE KING PIN GOOSENECK  
KP5G-Q25 25K SQUARE TUBE KING PIN GOOSENECK  
KP5G-R30 30K ROUND TUBE KING PIN GOOSENECK  
KP5G-Q30 30K SQUARE TUBE KING PIN GOOSENECK



# Coupler Replacement Parts

Ram Part Number	Description
MBT58500-LN58	Grade 8 bolt/nut for adjustable couplers, size=5/8", length=5.0"
GCPN-HD	Gooseneck coupler handle, cast steel
GC-HSPR	Spring for gooseneck coupler handle
GC-RSPR	Return spring on gooseneck coupler head
GCPN-PIN	Load bearing pin for GCPN-20000, GCPN-25000, GCPN-30000 & GCSQ-25000
GCPN-EPIN	Ear pin for GCPN-PIN
GC-HEAD	Gooseneck coupler head kit, with handle
GCSQ-HEAD	Gooseneck coupler head kit, with handle
GC-24008-IP	Inner pipe with coupler head for GC-24008
GCPN-25008-IP	Inner pipe with coupler head for GCPN-25008
GCSQ-25008-IP	Inner pipe with coupler head for GCSQ-25008
GC-30008-IP	Inner pipe with coupler head for GC-30008
GCPN-30008-IP	Inner pipe with coupler head for GCPN-30008
GC-24008-OP	Outer tube for 24000# capacity gooseneck coupler GC-24000, 20" long, w/set screws
GCPN-25008-OP	Outer tube for 25000# capacity gooseneck coupler GCPN-25000, 20" long, w/set screws
GCPN-30008-OP	Outer tube for 30000# capacity gooseneck coupler GCPN-30000, 20" long, w/set screws
GCSQ-25008-OP	Outer tube for 25000# capacity gooseneck coupler GCSQ-25008
GCSQ-TW-30008-IP	Inner pipe with coupler head for GCSQ-TW-30008
GCSQ-TW-30008-HD	Handle for GCSQ-TW-30008
SS-34103-BT	3/4"-10x3" bolt
SS-34103-NT	set screw nut
CA-5196-PN	Pin for CA-5196-B
CA-5196-SPR	Spring for CA-5196-B/CA-5296-B
CA-5100-RK	Repair kit for 2" 5000# RAM A-Frame coupler
CT-3000-RK	Repair kit for 2" 3500# straight RAM couplers
CT-2000-RK	Repair kit for 1-7/8" x2" 2000# straight RAM couplers
CTA-321-RK	Repair kit/knob for CTA-321 adjustable coupler