



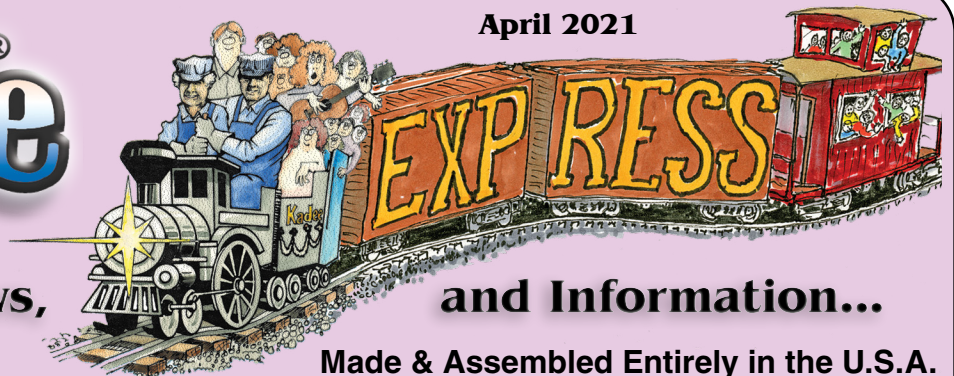
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The Coupler People®



April 2021



New Products, News,

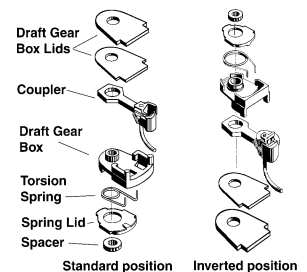
and Information...

Made & Assembled Entirely in the U.S.A.

30-Series Plastic Couplers with Gearboxes

This industry leading coupler features plastic standard coupler with metal knuckle, and #621 torsion centering spring and comes complete with #233 insulated draft gearbox and lid. The Magne-Matic® 30-Series Plastic Coupler is designed mostly for body mounting with limited space either above or below the mounting platform, with or without Draft Gear Box Lid and with Draft Gearbox Lid either on top or bottom.

- #31 Plastic Couplers with Gearboxes - Long (25/64") Underset Shank \$4.79
- #32 Plastic Couplers with Gearboxes - Medium (9/32") Overset Shank \$4.79
- #33 Plastic Couplers with Gearboxes - Short (1/4") Centerset Shank \$4.79
- #34 Plastic Couplers with Gearboxes - Short (1/4") Underset Shank \$4.79
- #35 Plastic Couplers with Gearboxes - Short (1/4") Overset Shank \$4.79
- #36 Plastic Couplers with Gearboxes - Long (25/64") Centerset Shank \$4.79
- #37 Plastic Couplers with Gearboxes - Medium (9/32") Underset Shank \$4.79
- #38 Plastic Couplers with Gearboxes - Medium (9/32") Centerset Shank \$4.79
- #39 Plastic Couplers with Gearboxes - Long (25/64") Overset Shank \$4.79



April 2021 New Rolling Stock!

Kadee® prides itself in creating and manufacturing premium "RTR" rolling stock as close to scale & detail as possible. Model railroaders can expect only the best quality & craftsmanship with every Kadee® quality product. Nothing stacks up to the accuracy, detail, quality, & authenticity of Kadee® Cars over all other "RTR" cars on the market.



Made & Assembled Entirely in the U.S.A.



HO-Scale Ready-to-Run Rolling Stock



NEW

7524 ATSF #78231\$42.95
 Atchison, Topeka & Santa Fe
 Lot: 5916 - Series: 78000-78299
 BLT. 1948 - Factory New
 Boxcar Red

Easy 30-Series Couplers

#252 30-Series Equivalent Gearboxes & lids for Whisker® Couplers only

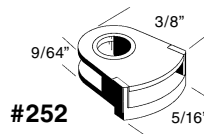
Those of you that have a challenge assembling our 30-Series couplers there is an option to look at. By using our #252 draft gear box, and an appropriate Whisker® Coupler is the equivalent to a 30-Series Coupler and so much easier to assemble. The Whisker® Coupler choice has the same last digit as the 30-Series Coupler you want to duplicate. The last digit in each of our HO coupler series are the same configuration in each series. Couplers ending in 8 like the #28, #38, #58, #148, and #158 all are medium length center set couplers and this applies to all the series. So when you get to the point where 30 series couplers are difficult to assemble use a Whisker® Coupler of the appropriate number and a #252 draft gear box. Also, the lid on the #252 snaps on the box to keep the assembly securely together.

#252 30-Series Equivalent Gearboxes & lids for Whisker® Couplers only..... \$3.99
 10 pair Gearboxes & lids (Whisker® Couplers not included)

Whisker® Couplers
 Sold Separately

Example:

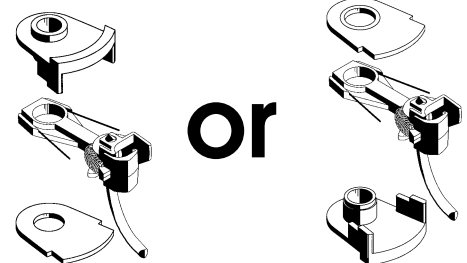
EASY TO ASSEMBLE



See Coupler Shank Variations Chart



Made in the U.S.A.



CNW, DRGW, MKT, MP, SP, SSW, UP, & WP marks are made under trademark license from Union Pacific Railroad Company.

⚠️WARNING: CHOKING HAZARD - Small Parts - Not for children under 14 years.

Lettering similar to cars shown *Subject to change without notice.

HO-Scale Whisker® Couplers

Standard Whisker® Couplers

- #141 Whisker® Metal Couplers with Gearboxes - Long (25/64") Underset Shank\$4.99
- #142 Whisker® Metal Couplers with Gearboxes - Medium (9/32") Overset Shank\$4.99
- #143 Whisker® Metal Couplers with Gearboxes - Short (1/4") Centerset Shank\$4.99
- #144 Whisker® Metal Couplers with Gearboxes - Short (1/4") Underset Shank\$4.99
- #145 Whisker® Metal Couplers with Gearboxes - Short (1/4") Overset Shank\$4.99
- #146 Whisker® Metal Couplers with Gearboxes - Long (25/64") Centerset Shank\$4.99
- #147 Whisker® Metal Couplers with Gearboxes - Medium (9/32") Underset Shank\$4.99
- #148 Whisker® Metal Couplers with Gearboxes - Medium (9/32") Centerset Shank\$4.99
- #148-25 Bulk Pack - 25 pair #148 Whisker® Metal Couplers (without Gearboxes)\$49.99
- #148-50 Bulk Pack - 50 pair #148 Whisker® Metal Couplers (without Gearboxes) \$94.99
- #149 Whisker® Metal Couplers with Gearboxes - Long (25/64") Overset Shank\$4.99

EASY TO ASSEMBLE



Made in the U.S.A.

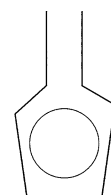
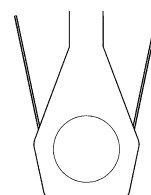
Coupler Shank Variations Chart

<p>21, 31, 141*</p>	<p>"LU" Long Underset Shank Raises knuckle height about .050"</p>	<p>Long Centerset Shank</p>
<p>26, 36, 146*, 156*</p>	<p>"LC" Long Centerset Shank Knuckle is centered</p>	
<p>29, 39, 149*</p>	<p>"LO" Long Overset Shank Lowers knuckle height about .050"</p>	
<p>27, 37, 147*</p>	<p>"MU" Medium Underset Shank Raises knuckle height about .050"</p>	<p>Medium Centerset Shank</p>
<p>NO.5®, 9, 28, 38, 58, 118*, 119*, 148*, 158*</p>	<p>"MC" Medium Centerset Shank Knuckle is centered</p>	
<p>22, 32, 142*</p>	<p>"MO" Medium Overset Shank Lowers knuckle height about .050"</p>	
<p>24, 34, 144*</p>	<p>"SU" Short Underset Shank Raises knuckle height about .050"</p>	<p>Short Centerset Shank</p>
<p>23, 33, 143*, 153*</p>	<p>"SC" Short Centerset Shank Knuckle is centered</p>	
<p>25, 35, 145*</p>	<p>"SO" Short Overset Shank Lowers knuckle height about .050"</p>	

This Chart Represents Kadee® Coupler Shank Variations.

* Denotes couplers with the Whisker® Shank all other couplers use the Standard Shank. All couplers listed will function in each others draft gear boxes with exception of the 30-Series #233 gear box will not work with Whisker® Couplers. The #252 gear box is the Whisker® Coupler 30-Series equivalent gear box.

NO.5®, 9, 58, & all Whisker® Couplers are all metal.
20 & 30 Series Couplers have plastic insulated shanks and metal knuckles.



* Whisker® Shank

Standard Shank

Patent numbers 5,662,229

Current In-Stock HO-Scale "RTR" Freight Cars

033021

40' PS-1 Boxcars



4132 CGW #5464 \$42.95



5024 SSW #34007 \$40.95

50' PS-1 Boxcars



6379 DHNY #50058 \$43.95



6404 CNA #794321 \$39.95



6412 MP #81840 \$38.95



6415 BN #318976 \$39.95



6925 KDC #025 \$43.95

50-ton AAR "Standard" Open Bay Hopper



7523 RDG #87255 \$43.95



7524 ATSF #78231 \$42.95

2003 CU FT. PS-2 Hopper



8341 PRR #257127 \$44.95

Undecorated Cars

- 4000 40' PS-1 Boxcar \$36.99
- 5199 40' PS-1 Boxcar \$36.99
- 5200 40' PS-1 Boxcar \$36.99
- 6000 50' PS-1 Boxcar \$36.99
- 7001 Open Bay Hopper \$41.99
- 7002 Open Bay Hopper \$41.99
- 7501 Open Bay Hopper \$41.99
- 8001 Covered Hopper \$41.99
- 8601 Covered Hopper \$41.99

ACF 11,000 Gallon Insulated Tank Car



9018 RTCX #4886 \$45.95



9019 SMCX #111 \$45.95



9020 SILX #101 \$45.95

Sam's Corner

This series is to help answer the many questions about Kadee® products and to provide "Helpful Hints" to modelers using our products.

Sam the Answer Man will only be available after 1 to 4 p.m. PST Mon-Thu to answer your Kadee® related questions or e-mail him at mail@kadee.com
Sometime this year Sam will be retiring.

Sam the Answer Man: #170 April 2021 "Easy 30-Series Couplers"

Have you adjusted to wearing a mask yet? Are they just part of your face now? Have you tried to lick your finger to turn a page or open a produce bag? Tried to wipe your nose before you pull mask off? Do you try to cover your mouth when you sneeze? Do your glasses still fog up? Is kissing now an inconvenience? How do you know who the bandits and bank robbers are? How do you find a girl or boy friend when you see only part of their face, who's has the coolest mask? Can you really read their eyes? Are they smiling, frowning, or sticking their tongue at you? Hopefully the Vaccines will make a big difference and eventually bring an end to this pandemic. Life has changed so much I don't think it will ever return to the previous norm, nor should it really.

I have a couple helpful hints to pass on that some of you guys may have figured out already.

Those of you that have a challenge assembling our 30 series couplers there is an option to look at. By using our #252 draft gear box, only sold separately, and an appropriate whisker coupler is the equivalent to a 30 series coupler and so much easier to assemble. The whisker coupler choice has the same last digit as the 30 series coupler you want to duplicate. When you need a #38 coupler use a #148 whisker coupler, a #33 use a #143, a #37 use a #147 with the #252 box. The last digit in each of our HO coupler series are the same configuration in each series. Couplers ending in 8 like the #28, #38, #58, #148, and #158 all are medium length center set couplers and this applies to all the series. So when you get to the point where 30 series couplers are difficult to assemble use a whisker coupler of the appropriate number and a #252 draft gear box. Also, the lid on the #252 snaps on the box to keep the assembly securely together.

For many years we have recommended avoiding a metal to metal coupler mounting. Years ago many locomotives were wired in a way to make the metal frame chassis "hot". To avoid a "possible" short through the metal coupler we either use the draft gear box as an insulator or, where necessary, we used a 20 or 30 series coupler as they have a plastic shank and head but still have a metal knuckle. The plastic shank insulated the chassis when the coupler was mounted directly to a metal surface for whatever reason, mostly to achieve the correct coupler height. On newer locomotives this may not be necessary but few would require a metal to metal coupler mounting anyway.

Sam the Answer Man will only be available after 1 to 4 p.m. PST Mon-Thu to answer your Kadee® related questions or e-mail him at mail@kadee.com

⚠ WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

⚠ WARNING: CHOKING HAZARD - Small Parts - Not for children under 14 years.

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