



SAF-HOLLAND Group

HOLLAND FW35 SERIES FIFTH WHEELS



THE WORLD'S MOST VERSATILE
AND PROVEN FIFTH WHEEL



HOLLAND FW35 SERIES



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HOLLAND FW35 – THE WORLD’S MOST VERSATILE AND PROVEN FIFTH WHEEL.

This premium fifth wheel is designed for years of guaranteed performance, and has been the foundation for revolutionary new ideas that expand fifth wheel function and value. Available in a wide variety of models, including the FW31 NoLube™, and the FW33 LowLube, the FW35 meets the needs of the transportation industry for today and tomorrow.

SAF-HOLLAND TECHNOLOGY SETS US APART FROM THE REST.

Since 1910, HOLLAND couplings have been earning a reputation for exceptional durability, performance and reliability. Our NoLube technology introduced the world’s first completely greaseless fifth wheel, and multiple FW35 options offer simple, affordable solutions to everyday problems. All of our technology has a simple goal; increase driver productivity while improving your bottom line.

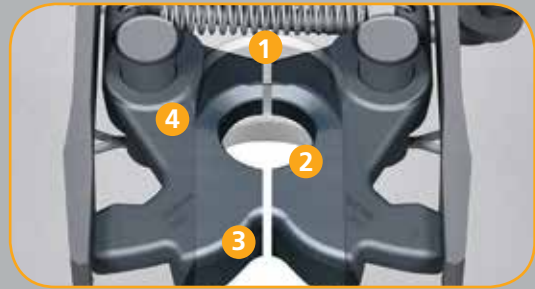
See the
TwinLock™
in Action!



CAPACITY

55,000 lbs. (25,000 kg) Maximum Vertical Load

150,000 lbs. (68,000 kg) Maximum Drawbar Pull



SUPERIOR TwinLock™ DESIGN.

- 1 High Coupling Protection.** Lock system protects against coupling at an improper height.
- 2 Much greater Kingpin-to-Lock Contact Area,** over competitive models, for longer kingpin and lock life.
- 3 Forged/Cast Steel Locks.** Rear lock is forged, hardened, and machined steel. Front lock is machined and hardened wear-resistant alloy.
- 4 Precision machining of lock mechanism/kingpin interface.**



INDUSTRY LEADING!

6 Years
600,000 Miles

The HOLLAND FW35 Series is guaranteed for 6 Years / 600,000 Miles to provide maximum operation performance.

WHAT DOES THE
PERFORMANCE
GUARANTEE
MEAN FOR YOU?

In the unlikely case of wear requiring lock mechanism replacement, SAF-HOLLAND will cover the cost of parts, labor and freight.*

* Refer to warranty XL-FW10040WC for full details.

FW31 **NoLube™** and FW33 **LowLube** SERIES OPTIONS

Reduced or completely grease free operation.



See FW31 Brochure:
XL-FW100235L-en-US



E-Z GRIP™ RELEASE HANDLE

Requires minimum effort and drop design protects handle from damage caused by kingpin during a missed couple. Provides automatic secondary lock to assure safety.

EASY LOCK ADJUSTMENT

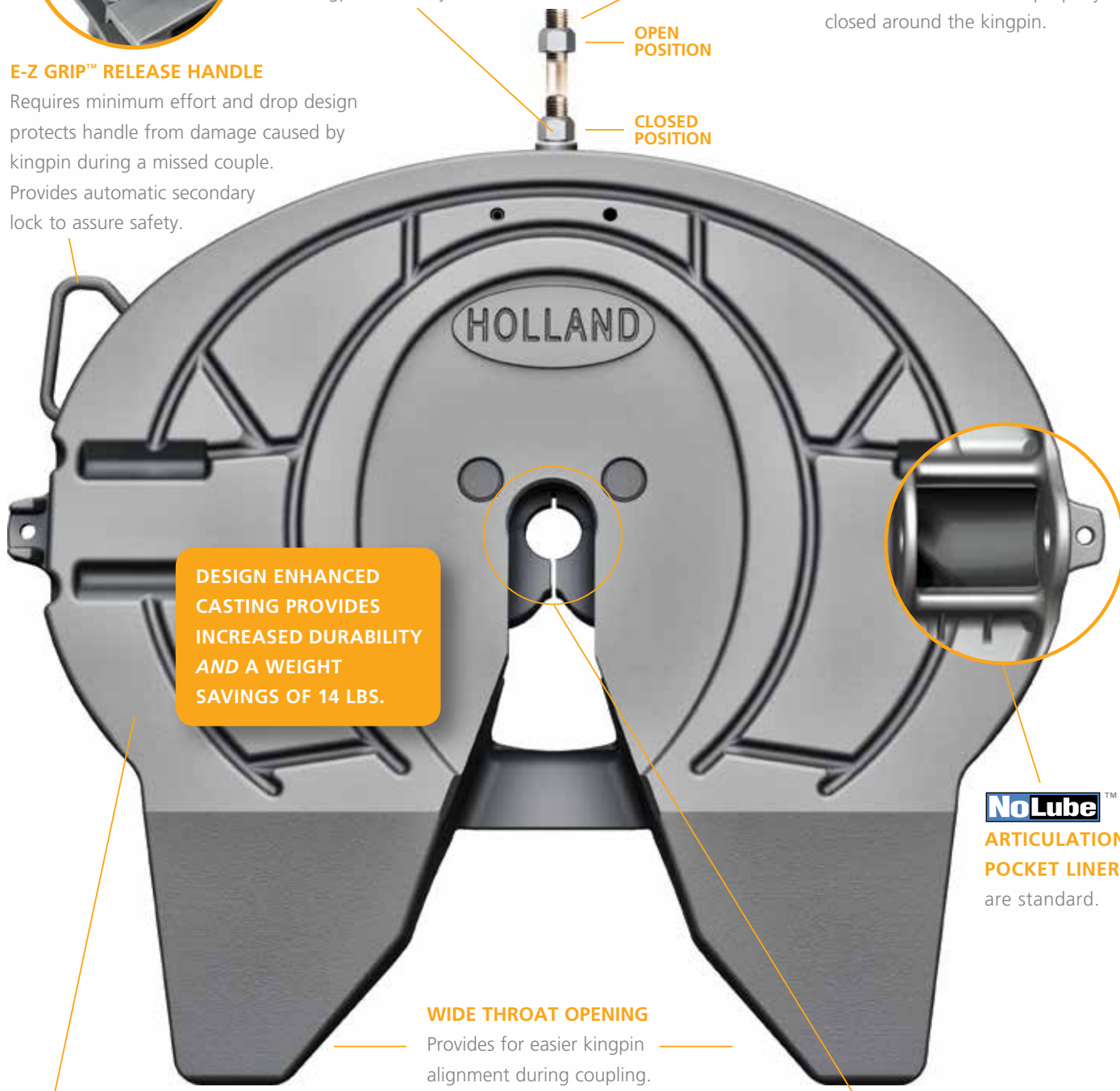
with infinite adjustment positions improves lock and kingpin durability.

VISIBLE LOCK INDICATOR

provides the driver with a clear visual indication – the shaft fully retracts when lock mechanism is properly closed around the kingpin.

OPEN POSITION

CLOSED POSITION



DESIGN ENHANCED CASTING PROVIDES INCREASED DURABILITY AND A WEIGHT SAVINGS OF 14 LBS.

NoLube™
ARTICULATION
POCKET LINERS
are standard.

WIDE THROAT OPENING

Provides for easier kingpin alignment during coupling.

CAST STEEL TOP PLATE

Optimized casting process for maximum strength to weight ratio.



PRECISION TWINLOCK™ MECHANISM IS DESIGNED FOR STRENGTH AND RELIABILITY

The TwinLock™ design immediately captures the kingpin preventing impact bounce out for a quick and reliable couple.

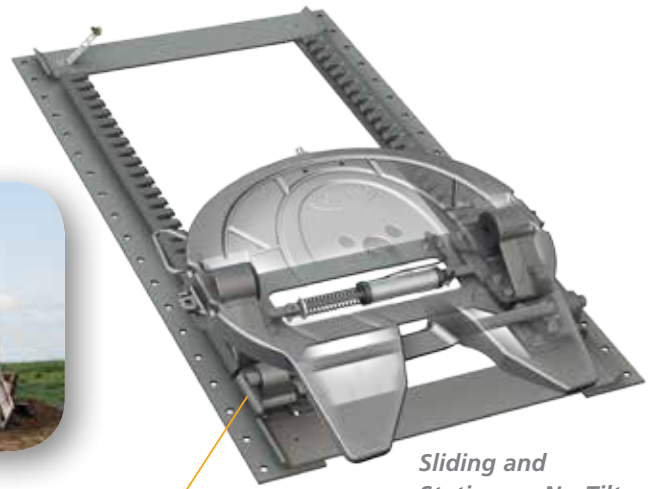
FW35 VOCATIONAL MOUNTING OPTIONS



SAF-HOLLAND Group

NO-TILT

The HOLLAND NO-TILT mounting base provides the solution for applications where articulation is provided by the trailer. Using high-strength steel and an enhanced casting design, the HOLLAND NO-TILT provides reliability in both articulation directions, and both push and pull vertical strains. Specially designed for maximum safety, reliability and durability.

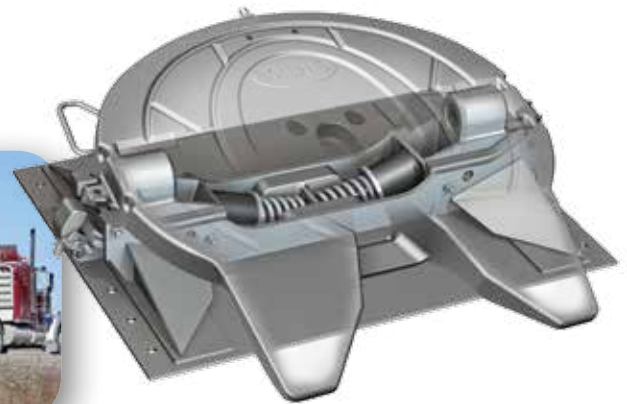


DURABLE NO-TILT BAR

Sliding and Stationary No-Tilt mounting base models available

KOMPENSATOR®

The patented design of the HOLLAND Kompensator® cradles the fifth wheel to provide side-to-side compensation in uneven terrain. This allows more flexibility between tractor and trailer and reduces torque and twist transfer through the fifth wheel to the trailer.



IN-CAB AIR RELEASE

SIMPLE, EASY TO OPERATE, IN-CAB LOCK RELEASE SYSTEM

HOLLAND In-Cab Release improves safety, productivity, and helps reduce driver injury. Air Lock Release allows quick and safe uncoupling of the fifth wheel from the cab, and protects the driver from potential physical stress and muscle strain.



Corrosion resistant pneumatic cylinder

FW35 FIFTH WHEEL SPECIFICATIONS

FW35 TOP PLATE ONLY

MODEL NUMBER		APPROX. WEIGHT
XA-351-A-L-P	Left Hand	226 lbs/103 kg
XA-351-A-P	Right Hand	226 lbs/103 kg




NOTE: Top Plate weights listed include 5 lbs/2.25kg for mounting pins.

FW35 ILS™ SLIDING MOUNT FIFTH WHEEL MODELS


OUTBOARD MOUNT

MODEL NUMBER	NOMINAL F.W. HEIGHT	SLIDE TRAVEL	APPROX. WEIGHT
FW35A712XL00	6.7"	12"	414 lbs/188 kg
FW35A724XL00	6.7"	24"	447 lbs/203 kg
FW35A736XL00	6.7"	36"	481 lbs/219 kg
FW35A748XL00	6.7"	48"	514 lbs/233 kg
FW35A812XL00	7.7"	12"	418 lbs/190 kg
FW35A824XL00	7.7"	24"	452 lbs/205 kg
FW35A836XL00	7.7"	36"	486 lbs/220 kg
FW35A848XL00	7.7"	48"	519 lbs/235 kg
FW35A912XL00	8.7"	12"	422 lbs/191 kg
FW35A924XL00	8.7"	24"	456 lbs/207 kg
FW35A936XL00	8.7"	36"	489 lbs/222 kg
FW35A948XL00	8.7"	48"	523 lbs/237 kg
FW35A012XL00	9.8"	12"	434 lbs/197 kg
FW35A024XL00	9.8"	24"	468 lbs/212 kg
FW35A036XL00	9.8"	36"	501 lbs/227 kg
FW35A048XL00	9.8"	48"	535 lbs/243 kg



INBOARD MOUNT


FW35B712XL00	6.7"	12"	399 lbs/181 kg
FW35B724XL00	6.7"	24"	429 lbs/194 kg
FW35B736XL00	6.7"	36"	455 lbs/206 kg
FW35B748XL00	6.7"	48"	483 lbs/219 kg
FW35B812XL00	7.7"	12"	404 lbs/183 kg
FW35B824XL00	7.7"	24"	432 lbs/196 kg
FW35B836XL00	7.7"	36"	460 lbs/209 kg
FW35B848XL00	7.7"	48"	488 lbs/221 kg
FW35B912XL00	8.7"	12"	408 lbs/185 kg
FW35B924XL00	8.7"	24"	436 lbs/198 kg
FW35B936XL00	8.7"	36"	464 lbs/210 kg
FW35B948XL00	8.7"	48"	492 lbs/223 kg
FW35B012XL00	9.8"	12"	420 lbs/191 kg
FW35B024XL00	9.8"	24"	448 lbs/203 kg
FW35B036XL00	9.8"	36"	476 lbs/216 kg
FW35B048XL00	9.8"	48"	504 lbs/229 kg



FW35 STATIONARY MOUNT FIFTH WHEEL MODELS

FOOT MOUNT

MODEL NUMBER	NOMINAL F.W. HEIGHT	APPROX. WEIGHT
FW35Y600XL00	5.6"	296 lbs/134 kg
FW35Y700XL00	6.6"	302 lbs/137 kg
FW35Y800XL00	7.6"	307 lbs/139 kg
FW35Y900XL00	8.6"	312 lbs/142 kg




FOOT MOUNT

FW35Z600XL00	5.6"	312 lbs/142 kg
FW35Z700XL00	6.6"	320 lbs/145 kg
FW35Z800XL00	7.6"	327 lbs/148 kg
FW35Z900XL00	8.6"	323 lbs/147 kg



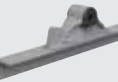
BRACKETS ONLY FOR WELDING TO ANGLES

FW35X600XL00	5.2"	267 lbs/121 kg
FW35X700XL00	6.2"	273 lbs/124 kg
FW35X800XL00	7.2"	278 lbs/126 kg
FW35X900XL00	8.2"	283 lbs/128 kg



BRACKETS WITH MOUNTING ANGLES

FW35W600GL00*	5.6"	325 lbs/147 kg
FW35W700GL00*	6.6"	331 lbs/150 kg
FW35W800GL00*	7.6"	336 lbs/152 kg
FW35W900GL00*	8.6"	341 lbs/155 kg




* Standard angle dimensions – 4" x 4" x .38" x 36".

For frame width other than .34", replace "G" with appropriate letter from code chart.

FW33 AND FW31 TOP PLATE ONLY

MODEL NUMBER		APPROX. WEIGHT
XA-331-A-L-P	Left Hand	251 lbs/114 kg
XA-331-A-P	Right Hand	251 lbs/114 kg
XA-311-A-L-P	Left Hand	251 lbs/114 kg
XA-311-A-P	Right Hand	251 lbs/114 kg



FW35 STATIONARY NO-TILT MOUNT FIFTH WHEEL MODELS

OUTBOARD MOUNT

MODEL NUMBER	NOMINAL F.W. HEIGHT	APPROX. WEIGHT
FW35N900YL00	7.8"	475 lbs/215 kg
FW35N900YL00	8.8"	477 lbs/216 kg



INBOARD FOR ANGLE MOUNTING


FW35N800ZL00	7.7"	443 lbs/201 kg
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FW35 ILS™ SLIDING NO-TILT FIFTH WHEEL MODELS


OUTBOARD MOUNT

MODEL NUMBER	NOMINAL F.W. HEIGHT	SLIDE TRAVEL	APPROX. WEIGHT
FW35N906YL00	8.8"	6"	530 lbs/240 kg
FW35N918YL00	8.8"	18"	564 lbs/256 kg
FW35N930YL00	8.8"	30"	598 lbs/271 kg
FW35N942YL00	8.8"	42"	631 lbs/286 kg



INBOARD FOR ANGLE MOUNTING

FW35N906WL00	8.8"	6"	510 lbs/231 kg
FW35N918WL00	8.8"	18"	540 lbs/245 kg
FW35N930WL00	8.8"	30"	568 lbs/258 kg
FW35N942WL00	8.8"	42"	596 lbs/270 kg



FW35 STATIONARY KOMPENSATOR FIFTH WHEEL MODELS

OUTBOARD PLATE MOUNT


MODEL NUMBER	NOMINAL F.W. HEIGHT	APPROX. WEIGHT
FW35-7729XL	9.8"	575 lbs/262 kg
FW35-7727XL	11.8"	640 lbs/290 kg
FW35-7726XL	12.8"	649 lbs/394 kg



FW35 SLIDING KOMPENSATOR FIFTH WHEEL MODELS

INBOARD FOR ANGLE MOUNTING

MODEL NUMBER	NOMINAL F.W. HEIGHT	SLIDE TRAVEL	APPROX. WEIGHT
FW35-7201X1L	12.9"	10.7"	752 lbs/341 kg
FW35-7201X2L	12.9"	16.8"	771 lbs/350 kg
FW35-7201X3L	12.9"	24.5"	828 lbs/376 kg
FW35-7201X4L	12.9"	41.3"	912 lbs/414 kg
FW35-7201X5L	12.9"	53.6"	986 lbs/447 kg
FW35-7201X6L	12.9"	65.8"	1051 lbs/477 kg



FIFTH WHEEL FRAME WIDTH CODE CHART

FRAME WIDTH	CODE	FRAME WIDTH	CODE	FRAME WIDTH	CODE
33.25"	A	33.75"	E	34.25"	J
33.38"	B	33.88"	F	34.38"	K
33.50"	C	34.00"	G	34.50"	L
33.62"	D	34.12"	H		

For Air Release option, add "80" to end of model number. Example: FW35A712XL80.

For right-hand release, replace "L" with "R" in model number.



Engineering Your Road to Success

SAF-HOLLAND is a leading supplier of highly efficient components, systems and service programs in the global commercial vehicle industry. Our three core product brands are recognized for delivering innovative solutions that optimize fleet operations in every corner of the world.



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