

FW17E / EK SERIES FIFTH WHEELS









LIGHTWEIGHT CAST STEEL
FIFTH WHEELS





Guaranteed Performance

The FW17E/EK Series fifth wheel is up to 16% lighter than comparable competitive products, is rated at 20,000 kg vertical load, and is delivered with a 5-Year, 800,000 km Performance Guarantee that guarantees its durability. Therefore, the FW17E/EK Series fifth wheel is the cost-effective choice for the on-highway fleet that wants distinctive performance.

Lightest Weight

The FW17E/EK Series fifth wheel design has been optimized through a new thin walled steel casting and heat-treating process that provides exceptional performance and outstanding fatigue characteristics along with a 23% reduction in weight (20 kg lighter than a standard Holland fifth wheel). The entire casting process is controlled at SAF-HOLLAND's state-of-the-art foundry, which uses advanced robotics and computer controlled equipment to produce Holland cast steel fifth wheels.

The Leader in Fifth Wheel Performance and Innovation

SAF-HOLLAND's innovative fifth wheel technology is the best in the world. Holland fifth wheels offer proven value and performance in addition to exceptional operating and economic advantages.

FW17E TECHNOLOGY

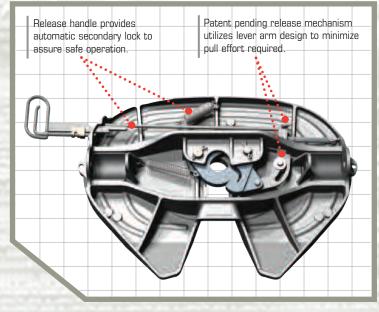
Capacity:

- 65,000 kg Gross Combination Weight
- 20,000 kg Vertical Load
- 150 kN D-Value
- Top Plate Weight = 85 kg
- EC type approval number e11*94/20*0052

Warranty:

• 5 years or 800,000 km Warranty and Performance Guarantee See FW17E European Fifth Wheel Commercial Warranty for details





BEST BY DESIGN® LOCKING SYSTEM INSURES UPTIME.



1 High Coupling Protection. Lock system design protects against coupling at an improper height.

2 Greater Kingpin-to-Lock
Contact Area. Lock contact area
is 48 sq cm—up to 87% greater
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
cast steel.

CAST-IN GREASE GROOVES

keep grease where it is needed.

A CAST STEEL TOP PLATE provides optimum combination of durability and low weight (20 kg lighter than a standard Holland fifth wheel). THE ERGONOMIC RELEASE HANDLE fully complies with the

HANDLE fully complies with the interlocking requirements of EC 94/20 and features Holland's easy-to-pull, one-hand operation "trigger lock".

BRACKET PIN DESIGN

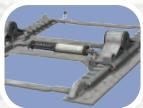
permits easy top plate removal—for reduced maintenance cost and time.

Lightweight Bracket Systems

when combined with the FW17E or FW17EK top plates, provide some of the industry's lightest stationary and sliding fifth wheel installations available.



NEW Lightweight Stationary Bracket System for the FW17E/EK Series and FW3510 Series fifth wheels.



NEW Integrated Low-Weight Slider System, the ILS, saves up to 60 kg compared to competitive fifth wheels

FW17EK NoLube Fifth Wheel



SAF-HOLLAND has developed the industry's first completely **Grease-Free** fifth wheel! The SAF-HOLLAND NoLube Fifth Wheel is designed to completely eliminate the use of grease.

SAF-HOLLAND NoLube Technology



Release mechanism is protected with a low friction coating which provides long wear life and superior corrosion protection.



An advanced surface alloy

treatment on the kingpin contact surfaces of the lock jaw, and a replaceable, wear resistance front lock insert eliminates the need for lubrication.



Replacement lube plate inserts

provide long life, low-friction performance. The lube plates fit into cast recesses of the top plate and are secured by locknuts. Patented lube plate insert consists of a UHMW (ultra high molecular weight) polyethylene material uniquely moulded to a perforated steel plate.



Pocket inserts fit between the top plate and mounting brackets to provide long lasting top plate articulation without lubrication.



From rebuilding your fifth wheel to servicing your landing gear, Holland's Genuine Parts are the same quality components designed, tested and built for the original assembly. Holland Genuine Parts provide the performance, durability and reliability you have come to expect from your Holland product. Will-fits, look-alikes and counterfeit parts will only limit performance potential and possibly void Holland's warranty. Always be sure to spec Holland Genuine Parts when servicing your Holland product.

Never Compromise! Demand Holland Genuine Parts.











HOLLAND EUROPE GmbH
Altenkamp 9, D-33758
Schloss Holte-Stukenbrock Germany
Phone +49 (0) 5207-89560 Fax +49 (0) 5207-895656

HOLLAND EUROHITCH Ltd.

Hoo Farm Industrial Estate, Worcester Road
Kidderminster, Worcestershire DY11 7RA United Kingdom
Phone +44 (0) 1562-732010 Fax +44 (0) 1562-732020



SAF-HOLLAND, Inc. Holland, MI 49423 United States Phone 616-396-6501 Fax 616-396-1511

Copyright © May 2007-SAF-HOLLAND, Inc. All information contained in this document was correct at time of copyright, and is subject to change without notice. All rights reserved.

www.safholland.com