



LEADING THE WAY IN CLEAN ENERGY FUELING INNOVATION WORLDWIDE

OPW CleanEnergy™ Fueling Products is dedicated to continuous innovation in the design, engineering and manufacture of high-quality components used for clean energy fueling applications, such as CNG (compressed natural gas), Hydrogen and LPG (liquefied petroleum gas), on vehicles and dispensing systems.

A division of OPW, the global leader in fueling solutions since 1892, OPW CleanEnergy™ Fueling Products is a name synonymous with innovation, quality, reliability and customer service. OPW CleanEnergy™ Fueling Products offers the most complete selection of clean energy fueling products in the industry, with each product designed and built to exacting engineering specifications for fueling safety and efficiency.



ENVIRONMENTAL SUSTAINABILITY IS A CORNERSTONE OF OPW'S PURPOSE AND PRODUCT OFFERING

At OPW, we believe that green is good business, which is why we are committed to providing innovative and effective solutions that help promote safer, more efficient and environmentally responsible fueling operations worldwide. Through environmentally safe, clean energy fueling systems, we can have a world of cleaner air, cleaner water and safer fueling environments.

We are not alone in our mission. OPW is part of Dover Corporation, a multi-billion dollar industrial conglomerate committed to global environmental sustainability. Around the world, Dover companies, such as OPW, are helping to protect the long-term well-being of the environment, from greenhouse gas and water reductions to increased environmental protection and energy efficiency.

OPW is leading the way in environmentally responsible product innovation and is another reason why OPW products are found in more fueling operations worldwide than any other brand.



Dover India Pvt Ltd. • TELEPHONE: 91 22 6710 0812,13,14
Fax: 91 22 6710 0815 • Email: domesticales@opw-fc.com
www.opw-fc.com • Wagle Industrial Estate • Thane 400 604
Maharashtra, India • Printed in USA

©2009 Delaware Capital Formation, Inc. All Rights Reserved. DOVER and the DOVER logo are registered trademarks of Delaware Capital Formation, Inc., a wholly-owned subsidiary of Dover Corporation.

ONE COMPANY. ONE WORLD. ONE SOURCE.™



 **CNG**
FUELING PRODUCTS

 **LPG**
FUELING PRODUCTS

 **HYDROGEN**
FUELING PRODUCTS



CNG

Compressed Natural Gas

Fueling Products



OPW CleanEnergy™ Fueling Products offers a complete line of NGV1 profile nozzles (Type 1, 2 and 3) for self-service, fast-fill and high-flow applications as well as NGV1 profile receptacles, hose assemblies, in-line breakaways, fittings, valves and filters.

◆ FUELING NOZZLES

- OPW 200 Series Low-Flow Time-Fill (NGV 2 & 3) Connects to "L" Series Receptacles
- OPW Fil-Mate 300 Series General Purpose (NGV 2 & 3) Connects to "L" Series Receptacles
- OPW Fil-Master™ 600 Series Fast-Fill/Fleet Fill (NGV 2 & 3) Connects to "L" Series Receptacles
- OPW 1000 Series High-Flow Self-Service (NGV Type 1) (Connects to "L" Series NGV1 CNG Receptacles)
- OPW 5000 Series (NGV Type 1) Extremely High Flow Bus/Heavy-Duty Truck (Connects to CL50 Series Heavy-Duty Receptacles)
- OPW 6000 Series (NGV Type 2 & 3) Extremely High Flow Push-On/Pull-Off Bus/Heavy-Duty Truck (Connects to CL50 Series Heavy-Duty Receptacles)
- OPW BDN Vehicle Defueling Nozzle

◆ RECEPTACLES

- OPW "L" Series – Medium Storage
- OPW CL40 and CL50 Heavy-Duty

◆ BREAKAWAYS

- OPW ILB-1 Automotive In-Line
- OPW ILB-5 Bus/Heavy-Duty Truck In-Line
- OPW VLB Vent Line

HYDROGEN

Fueling Products



OPW CleanEnergy™ Fueling Products offers a complete line of fueling products for high-pressure Hydrogen fueling systems. The line includes a series of nozzles for time-fill, quick-fill and self-service applications, receptacles, in-line breakaways and fittings.

FUELING NOZZLES

- OPW 290 Series Low-Flow Time-Fill Type 2 & 3 (Connects to LW3600 & LW5000 SAE Profile Receptacles)
- OPW CW3600/CW5000 Series High-Pressure Type 1 High-Flow, Quick-Fill/Self-Service (Connects to LW Series Hydrogen SAE Profile Receptacles)
- OPW BDN Vehicle Defueling Nozzle

RECEPTACLES

- OPW LW3600/LW5000 SERIES

BREAKAWAYS

- OPW ILB-1 Automotive In-Line
- OPW VLB Vent Line

LPG

Liquefied Petroleum Gas

Fueling Products



OPW CleanEnergy™ Fueling Products offers an extensive line of patented OPW/Brevetti Nettuno brand LPG fueling products, including Autogas Nozzles, Bottle Filling Pincers, Breakaways, Shear Valves, Adaptors and Hose Assemblies.

◆ AUTOGAS NOZZLES

- OT300 – Italian-Type (Old Style)
- OT400 – Italian-Type w/Thumb Release
- BN300 – 310,320,330
- NOT300 – Italian-Type (New Style) w/ Trigger Release

◆ BOTTLE FILLING PINCERS

- PSA910 – Standard Valve (22mm Maximum Diameter)
- PSA930 – Standard Valve (22mm Maximum Diameter w/ Adjustable Hook)

◆ BREAKAWAYS & ACCESSORIES

- OAS400 – 3/4" In-Line Hose Breakaway w/ Anchor Strap
- OC123 – 3/4" Shear Valve/Dispenser Breakaway
- OT318 – 1 3/4" Acme-To-Italia Adaptor
- OT321 – Male 1" Thread-To-Female 3/4" Thread Bushing
- OT322 – Italian-To-1 3/4" Acme Adaptor