# 1711ES & 1712ES SERIES COUPLERS

OPW Transport Series Dry Disconnect Couplings are used on multi-compartment petroleum, solvent and chemical product delivery trucks with an on-board pumping unit.

### **Benefits**

- **Spill Protection** Helps to reduce the hazard potential of spilled liquid during the connection/disconnection process. Special automatic shut-off design minimizes product loss in the event of an accidental disconnection.
- Ease Of Use The built-in elbow/swivel design provides freedom of movement when used with a hose on tank trucks.

#### **Features**

- Built-In Elbow/Swivel Provides freedom of movement when used with a hose on tank trucks.
- Swivel 2" female NPT.
- Poppeted Adaptor and Coupler Closes both ends of process during routine disconnect.
- Built-In Valve For reliability of functionality. No additional valves required.
- Quick Disconnect Cam and Groove Design Provides for smooth, easy connection/disconnection action.
- **360**° **Orientation** The coupling can be connected in any orientation onto the adaptor.
- Automatic Shut-Off Device Minimizes product loss in the event of accidental disconnection.
- Lever Actuation For easy open/closing.
- Manufactured in compliance with the highest quality standards of design, material, and construction.
- Available in Aluminum Plated Steel Internals with Buna-N Seals or Viton<sup>®</sup>.





## **Dimensions**

SIZE IN INCHES (Nominal)		2"
Α	Top of Body to Centerline of Elbow	9-9/16"
В	Centerline of Elbow to End of Elbow	2-3/4"
С	Distance across Cam Arms when closed	4-3/8"
<b>C1</b>	Distance across Cam Arms when open	8"
D	Centerline of Stem to end of Lever	4-5/8"
Е	Diameter of Coupler End	3-33/64"
F	Length of Unit	11-3/16"
G	Centerline of Coupler to outside of Lever	3-5/8"
н	PipeThread (NPT)	2"
J	Distance across Flats of Octagon	3"

# **Ordering Specifications**

PRODUCT NO.	PRODUCT	SIZE	CONSTRUCTION	SEALS
1711ES-0200	90° Elbow/Swivel Coupler	2"	Aluminum, Acetal	Buna-N
1712ES-0200	90° Elbow/Swivel Coupler	2"	Aluminum, Acetal	Viton <sup>®</sup>

