



Underground Products Fuel-Compatibility Matrix

Refer to individual product pages for
specific model certifications and approvals

Updated 05/2024

OPW Product Number	Description	Standard Fuels: ≤15% Ethanol Gasoline ≤5% Biodiesel*	High Ethanol Content Gasoline: 15-100% Ethanol	High Biodiesel Content 5-20% Biodiesel*	High Biodiesel Content 5-100% Biodiesel*	Av-Gas/ Jet Fuel	Kerosene/ Fuel Oil	DEF (Diesel Exhaust Fluid)	CARB EVR
CXXA Double Wall Piping V20 Vent Piping	Double Wall Primary Piping Double Wall Vent Piping	X	X	X	X	X	X	X	
DPC Series	Double Wall Pipe Couplings	X	X	X	X	X	X	X	
SPC Series	Single Wall Pipe Coupling	X	X	X	X	X	X		
SBC Series	Stainless-Steel Swivel Bolt On Coupling	X	X	X	X	X	X	X	
SMA-1515, SMA-1520, SMA-2020, SMA-3030	E-Coated Male Adaptors	X	X	X	X	X	X		
SMA-7575, SMA-1010	Swivel Male Adaptor (Brass or Zinc Plated)	X					X		
STF-1515, STF-2020, STF-2215, STF-2020	E-Coated Swivel Tees	X	X	X	X	X	X		
SFA-7575, SFA-1010	Swivel Female Adaptor (Brass or Zinc Plated)	X					X		
SEF-1515, SRE-2015, SEF-2020, SEF-3030	E-Coated Swivel Elbows	X	X	X	X	X	X		
Polyethylene and Fiberglass Sumps	Dispenser, Tank, Loop, and Transition Sumps	X	X	X	X	X	X	X	
REF & HEF Series Entry Fittings	Entry Fittings	X	X	X	X	X	X	X	
1-2100 Series / Multiports / 1-2200 Series	Spill Containers	X	X	X	X	X	X	***	X
FibreTite Multiports	Spill Containers	X	X	X	X	X	X	***	X
101BG-Series	Spill Containers	X	X	X	X	X	X	***	
1-3100 Series (Edge)	Double Wall & Single Wall Spill Container Series	X	X	X	X	X	X	***	X
60V Series	Vapor Line Shear Valve	X	X	X	X	X	X		X
10 Series	Emergency Shut Off Valve	X							
10 Plus RF	Emergency Shut Off Valve	X	X	X	X	X	X		
10 Plus Series	Emergency Shut Off Valve	X				X	X		
60V-DEF-SS	DEF Series Shear Valve							X	
61SALP & E85 Series	Fill Swivel Adaptor	X	X	X	X	X	X		X
633T-8076	Fill Adaptor	X	X	X	X	X	X		
61VSA & E85 Series	Vapor Swivel Adaptor	X	X	X	X	X	X		X
1611AVB-1625	Vapor Adaptor	X	X	X	X	X	X		
634TT-7085-EVR	Fill Cap	X	X	X	X	X	X		X
1711T-7085-EVR	Vapor Cap	X	X	X	X	X	X		X
634LPC-040	Low Profile Fill Cap	X	X	X	X	X	X		X
1711LPC-0300	Low Profile Vapor Cap	X	X	X	X	X	X		X
62M & E85 Series	Monitoring Probe Cap	X	X	X	X	X	X	X	
6150 & 7150 Series	Overfill Valve	X				X	X		
61SOM & 71SOM Series	Overfill Valve Anodized	X	X			X	X		X
7150-B Series	High BioDiesel Overfill Valve	X		X	X	X	X		
6111 & 61TP Series	Tank Bottom Protectors	X				X	X		
61T Series	Drop Tubes	X				X	X		X
61T-SS Series	Stainless-Steel Drop Tube	X	X	X	X	X	X		
61T-DEF Series	Stainless-Steel DEF Drop Tube							X	
233 Series	Extractor Valve	X	X	X	X	X	X	X	X
FCXX Series	Stainless Flex Connectors	X	X	X	X	X	X	X	
53VML/30MV Series	Ball Floats	X	X	X	X	X	X		X
523V Series	Pressure Vacuum Vent	X	X	X	X	X	X	X	
623V Series	Pressure Vacuum Vent	X	X	X	X	X	X	X	
723V Series	EVR Pressure Vacuum Vent	X	X	X	X	X	X	X	X

* Biodiesel must meet ASTM Standard for fuel quality to maintain compatibility with products above

*** Drain-plug versions compatible with DEF if installed with Stainless-Steel Drop Tube between Nipple and Fill Adaptor

≤ Refers to less than or equal to the fuel-standard rating for percentage of content