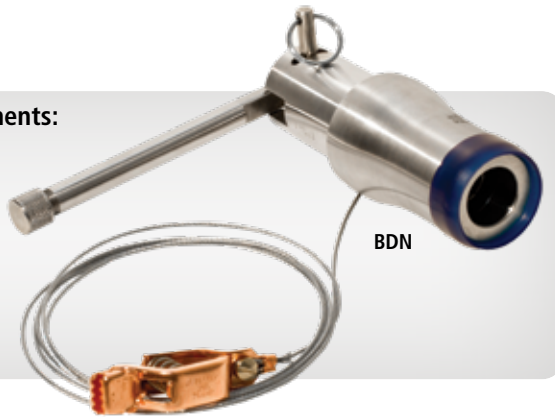




Materials

Body and Internal Components:
316L stainless steel

Seals: Specially formulated polymers and elastomers specific to high-pressure NGV applications.



Features

- ◆ **Durable Corrosion-Resistant Construction** - stainless steel and brass provide improved durability and corrosion resistance in the harsh environments. All wetted components are CNG fuel compatible.
- ◆ **Jaw-Lock Connection** - to ensure against damage to the receptacle during the defueling process.
- ◆ **User-Friendly Operation** - low force actuation lever provides enough mechanical advantage to open receptacle check valves with up to 4500 psi pressure differentials.
- ◆ Shaft extenders are included inside the handle to open receptacle check valves.

- ◆ **NOTE:** Remove Filter from Receptical if present.
- ◆ **SAE -6 O-ring Outlet Port** allows for standard fittings to be used when connecting nozzle to hose.
- ◆ Check valves installed on the vehicle, behind the receptacle, will prevent the BDN from functioning.
- ◆ **Individually Leak Tested and Inspected with Traceable Serial Numbers**
- ◆ **CRN'S Pending**

Specifications:

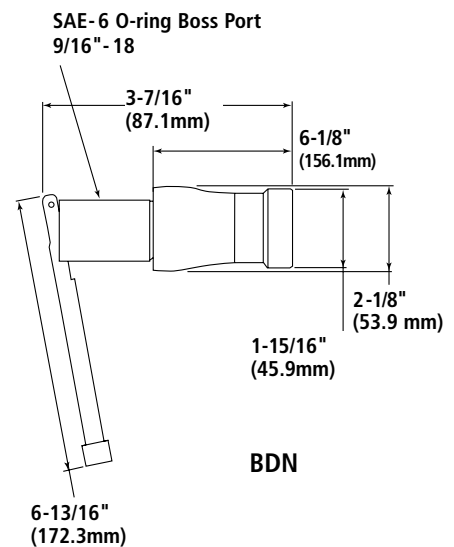
Temperature Range: -40° F to 185° F
(-40° C to 85° C)

Cv: 0.5

MAWP: 6250 psi (430 bar)

BDN Vehicle Defueling Nozzles

OPW tool to safely depressurize vehicles. This valve can also be used to transfer fuel from one vehicle to another in the event of a breakdown on the side of the road, or in areas where no refueling station is available. This nozzle should be hooked up to a check valve, three-way valve, hose and appropriate storage tank or fueling device.



Ordering Specifications

Product #	Outlet Thread Size	Service Pressure	Weight
BDN for CNG Service	SAE -6, 9/16" 18 UNF	NGV1P30 profile JAW w/3600 psi rated service pressure	3 lb. (1.35 kg)

Listings and Certifications



CE 0036

CRN

See page 23 for Canadian Registration Number