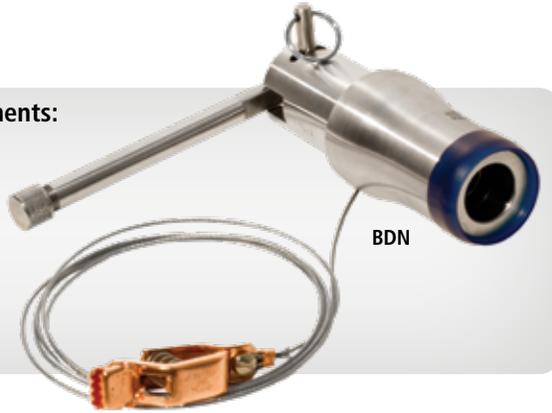




## Materials

**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:

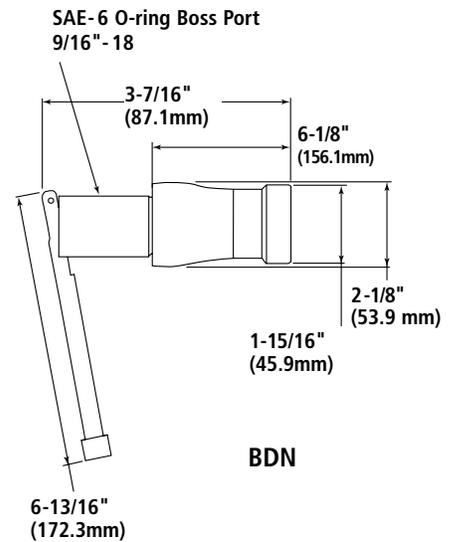
Temperature Range: -40° F to 185° F  
(-40° C to 85° C)

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	ISO14469 B200 JAW w/250 bar rated service pressure	3 lb. (1.35 kg)

## Listings and Certifications



CE 0036

**CRN**

See page 23 for Canadian Registration Number