

## Materials

**Body:** Aluminum  
**Seals:** Viton®, Buna-N and Fluorosilicone  
**Spring:** Stainless steel  
**Poppet:** Aluminum  
**Weight:**  
 66SP-5150: 1.93 lbs, .87 kg  
 66SP-5200: 3.80 lbs, 1.72 kg

**66SP-5150**



**66SP-5200**

## Features

- ◆ Pull Force – the 66SP will separate with a maximum pull force of 600 lbs., and limits fuel spillage from either hose end.
- ◆ Easily Repaired – after separation, the 66SP can be repaired and put back in service with the OPW 66PRK Shear Pin Replacement Kit.
- ◆ Heavy-Duty Construction – physically designed for durability in high-volume environments, including a protective, red, anodized-aluminum body.
- ◆ Low Pressure Drop – valve design ensures superior flow rate for high-volume fills.
- ◆ Special Seals – special fluorosilicone (66SP-5200 only) O-rings help protect the valve in harsh, high-volume environments.

### Design working pressure

- ◆ 50 psi (3.45 bar) maximum pressure

## Ordering Specifications

Product #	Inlet Thread	Weight		A		B	
		lbs.	kg	in.	mm	in.	mm
66SP-5150	1½" (NPT)	1.93	0.87	2¼"	57	7⅝"	194
66SP-5200	2" (NPT)	3.80	1.72	3½"	89	7⅝"	197

## Replacement Parts

Product #	Description
66PRK-5015	Shear Pin Replacement Kit for 66SP-5150
66PRK-5020	Shear Pin Replacement Kit for 66SP-5200

66SP Series Instruction Sheet Order Number: **H40128M**

## OPW 66SP High-Volume Breakaways

The 66SP is designed for installation on fuel dispensing hoses that require a substantial volume of flow, and therefore the potential for a high-volume spill.

The 66SP utilizes shear pin technology to ensure separation at proper pull forces, and limit unwanted valve closures that stop or limit fuel flow. Once separated, a qualified service technician can easily repair the breakaway with an OPW 66PRK Shear Pin Replacement Kit.

