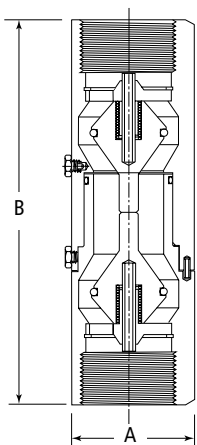
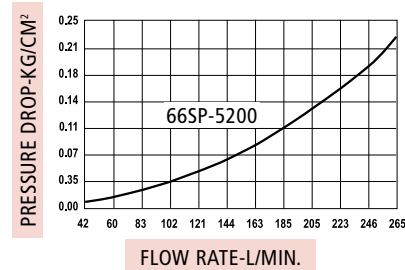
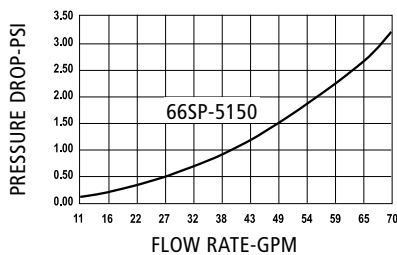


OPW 66SP High-Volume Breakaways

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.



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, nickel plated 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 | 7¾" | 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**