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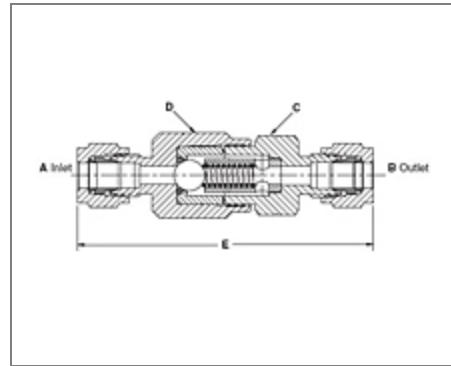
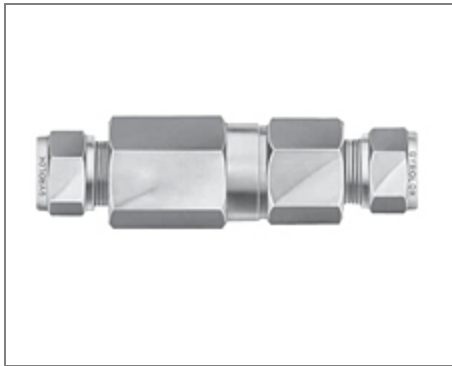
HOKE  
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## Item # 6133G6Y, 6100 Series Ball Check Valves

### Ball and Poppet Check Valves

#### Applications

- Prevents reversed flow to protect solenoids, regulators, and pumps
- Locks pressure in hydraulic cylinders
- Low pressure inline relief valve
- Vent valve to purge a system



### Specifications

<b>Connections - Inlet</b>	3/8" Gyrolok
<b>Connections - Outlet</b>	3/8" Gyrolok
<b>Body Material</b>	316 Stainless Steel
<b>Operating Pressure Range</b>	6000 psig at 70° F (414 bar at 21° C)
<b>Operating Temperature Range</b>	Buna N: -40 to +200, Viton: -20 to +350 °F Buna N: -40 to +93, Viton: -29 to +177 °C
<b>Orifice</b>	0.187 in 4.75 mm

<b>Cv</b>	0.3, 2.4
<b>C Hex</b>	1 in 25 mm
<b>D Hex</b>	.75 in 19 mm
<b>E</b>	3 1/8 in 79 mm

### **Features & Benefits**

O-ring seat provides leak-tight shutoff  
 Internal design guides flow around or inside spring, not through coils, when valve is open  
 All models are tested in production to assure a leak-tight body joint and seat  
 Ball and poppet designs are available as standard  
 Ball type provides effective leak-tight closure with minimum flow resistance  
 Poppet models provide large flows with a minimum of chatter and fluctuation  
 Valves are available with various cracking pressures, from 1/3 to 25 psig (0 to 2 bar).  
 2-piece body permits interchangeability of end connections  
 Special High Tolerance NPT Thread