# **Check Valves**

# 4SK90

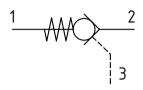
Pilot Operated Check Valve, Port 3 Pilot to Open

350 bar [5000 psi] • 90 l/min [24 US gpm]

## **■ DESCRIPTION AND OPERATION**

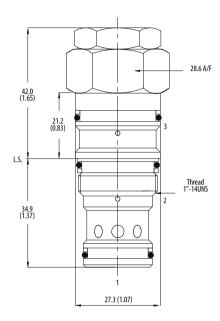
This is a pilot operated check valve where free flow takes place from port 2 to 1 and is blocked from port 1 to 2 until pilot pressure is applied to port 3.

## **■**SCHEMATIC



## DIMENSIONS

mm [in]



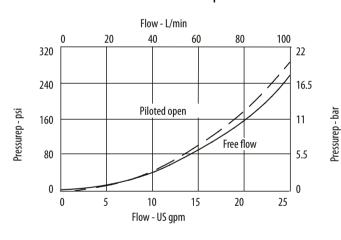
Installation torque 60 Nm [44 ft. lbs]

### **■ PERFORMANCE DATA**

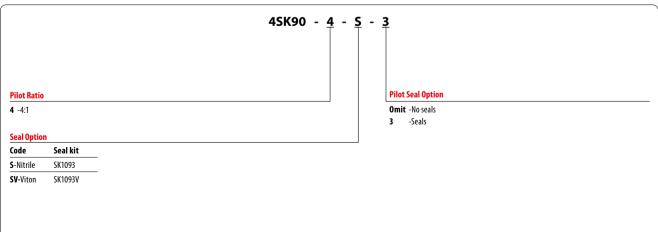
Rated pressure	350 bar [5000 psi]
Rated flow	90 l/min [24 US gpm]
Weight	0.39 kg [0.86 lbs.]
Pilot Ratio	4:1
Leakage	0.3 m l/min nominal [5 dpm]
Cavity	A20092-T2A

### **PERFORMANCE CURVES**

# Pressure drop



#### **MODEL CODE**



BC479262246188en-000101