# HYDRAULIC 4-BOLT FLANGE SAE PORT



** Referential image*
*** Some features may vary without prior notice. Sale subject to inventory availability*

DATE
: 11/24/2026 12:08 AM

SKU
: 9871

BRAND
: DIXON VALVE

MODEL
: C6146K1212SAE

Applications:
Flange adapters for hydraulic systems make installation of components easier, especially in applications with limited space.

Specifications:
SAE J518-1 / ISO 6162-1

Features:
Standard pressure
Flanges are constructed with an O-ring seal to eliminate leakage
Flat face flange must be used with O-ring flange
No bolt kit is included with flat face flange

Construction:
Pad size: 3/4"

Available Options:
Also available in 316L stainless steel, contact Dixon

Note:
Connection type opposite 4-bolt flange connection can de-rate maximum working pressure

Safety notes:
Pressure rating given at ambient temperature 70°F
WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov



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## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Factory Part Number** | C6146K1212SAE |
| **Fitting Type** | O-ring |
| **Material** | Carbon Steel |
| **Maximum Operating Pressure** | 5000 PSI (35 MPa) |
| **Port** | 3/4" |
| **Style** | Code 61 |
| **Thread Size** | 1-1/16"-12 |
| **Torque** | Grade 8 UNC: 44 lb-ft |
| **Weight Lb** | 0.8300 |



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