

HYDRAULIC 4-BOLT FLANGE SAE PORT

DATE
: 05/25/2026 07:43 PM

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



* Referential image

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

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