

## HYDRAULIC 4-BOLT FLANGE SAE PORT

DATE  
: 05/25/2026 07:43 PM

SKU  
: 9872

BRAND  
: DIXON VALVE

MODEL  
: C6146K1616SAE

**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: 1"

**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](http://www.P65Warnings.ca.gov)



\* Referential image

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

**TECHNICAL SPECIFICATIONS**

<b>Factory Part Number</b>	C6146K1616SAE
<b>Fitting Type</b>	O-ring
<b>Material</b>	Carbon Steel
<b>Maximum Operating Pressure</b>	4600 PSI (32 MPa)
<b>Port</b>	1"
<b>Style</b>	Code 61
<b>Thread Size</b>	1-5/16"-12
<b>Torque</b>	Grade 8 UNC: 44 lb-ft
<b>Weight Lb</b>	0.8350