

## ONE PIECE ALUMINUM BUTTERFLY VALVE WITH IRON DISC



DATE  
: 04/22/2026 04:59 PM

SKU  
: 5506

BRAND  
: DIXON VALVE

MODEL  
: 6-480-1500

**Applications:**

Butterfly valves are commonly used on dry bulk tankers to control the flow of product

**Features:**

Handles are high strength 713 aluminum, with a retrogressive re-aging process which creates a stronger handle than the cast iron handle which are commonly used in the industry.

Iron discs are standard for superior wear resistance

Flange gaskets are not required; the valve's elastomer seat also doubles as the flange gasket.

**Construction:**

Aluminum body with iron disc

Polymer bushings

FDA approved Buna-N (Nitrile) seals and seats, -20°F to 275°F (-29° to 135°C)

Stainless steel spring, stem and locking lever pin

Aluminum handle and throttling plate

**Note:**

Handle kits are sold separately, choose aluminum or iron

Replacement discs and seats are available

**Safety notes:**

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>	6-480-1500
<b>Material</b>	Aluminum
<b>Seal</b>	Black Buna
<b>Size</b>	6"
<b>Used on</b>	125/150# Flange
<b>Weight Lb</b>	9.4800