

ONE PIECE ALUMINUM BUTTERFLY VALVE WITH IRON DISC



DATE
: 07/09/2026 12:53 AM

SKU
: 5035

BRAND
: DIXON VALVE

MODEL
: 5-480-1500

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

* Referential image

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

TECHNICAL SPECIFICATIONS

Factory Part Number	5-480-1500
Material	Aluminum
Seal	Black Buna
Size	5"
Used on	125/150# Flange
Weight Lb	7.2300