

ONE PIECE ALUMINUM BUTTERFLY VALVE WITH STAINLESS STEEL DISC



DATE
: 04/22/2026 05:01 PM

SKU
: 5507

BRAND
: DIXON VALVE

MODEL
: 6-480-3501

Applications:

Butterfly valves are commonly used on dry bulk tankers to control the flow of product; designed to be placed between 2 ASME/ANSI 125 or 150 lb. flanges.

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.

Stainless 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 stainless steel disc

Polymer bushings

FDA approved Buna-N (Nitrile) seals and seats, -20

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 seals 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	6-480-3501
Material	Aluminum
Seal	White Buna
Size	6"
Used on	125/150# Flange
Weight Lb	11.3500