TL20

Our TL20 butterfly valve was designed for general industrial applications. Due to its lug flange design, it can serve as a complete and cost-effective replacement for double flange valves. It offers significant benefits in systems where a line must occasionally be isolated.

CHARACTERISTICS TL20

Centric butterfly valve

Design

Lug type body

Case shape

25 – 1000 mm

Nominal sizes

Stainless steel, Cast iron, Ductile iron, Carbon steel, Cast tin-bronze , Cast aluminum-bronze, Cast aluminium, Special material

Material

0 – 25 bar

Pressure rating

PN10, PN16

Flange drilling

EN 558 series 20

Face to face dimension

The epoxy powder coating has good mechanical properties and is highly resistant to many chemicals and solvents.

Spherical discs with polished edges.

Due to the special shape of the seal, the pressure direction is possible from both sides.

Excellent flange tightness thanks to sealing lips on the liner.

APPLICATION AREAS

Mining

e.g. Acids and phosphates ...

Chemical and petrochemical industries

e.g. Chemically contaminated waste water ...

Infrastructure

e.g. Industrial water, Mixed water ...

Food and beverage

e.g. Syrups, juices and beverages ...

Water treatment

e.g. Potable water, Seawater, Saltwater ...

MATERIAL OF CONSTRUCTION

Part	Ductile iron
Body	EN-GJS-400-15
Disc	1.4408
Seal	EPDM
Shaft	AISI 420
Shaft bearing	Acetyl / Steel bronze PTFE / Bronze

Other materials upon request

CORROSION PROTECTION

Body	EKB powder coat

ACTUATORS

Manual lever

Manual gearbox

Pneumatic actuator

Electric actuator

CONTACT US FOR YOUR TAILOR-MADE SOLUTION.

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