

INSTALLATION INSTRUCTIONS

Open and close the valve to ensure smooth and easy operation,

Open the valve completely and cross tighten the bolts to adequate torque,

Installation of Lug type butterfly valves has same procedures of Wafer type using studs instead of bolts and nuts

Partially in line related to Wafer butterfly valve (in the new pipeline)

Partially shut valve disc until disc profile is at least 10mm within the body.

Align the two flanges with the body.

Span the body with some flange bolts and tighten the bolts partially
Finish tightening by uniform cross bolting.

Use the flange - valve- flange unit for pipe centering.

Tack-weld the flanges to the pipe.

Remove the bolting and the valve from the flanges

Just perform tack-welding only when the valve is inserted as high heat temperature can damage valve seal.

Weld flanges to the pipe and wait until completely cooled down

Install the valve following the installation instructions on existing pipeline.

