

Swissfluid SBP Butterfly Valve



Brand: Swissfluid

Short Description

1" – 42" SBP Butterfly Valves are ideally suited for Shut-off, Flow Control and Throttling of corrosive and abrasive process media in either liquid, powdery or gaseous state.

Description

Valves are available as wafer- or lug-style valves, with bare shaft as per standard. Valves can be delivered as complete units, i.e. with mounted-on locking handles, manual gearboxes or with quarter turn pneumatic actuators double- or single-acting. The sturdy design bodies are made of cast steel 1.0619 (WCB), coating RAL 5005 signal-blue or stainless steel casting 1.4408 (CF-8M), with resistant liners such as PTFE, PTFE-AS (conductive), PTFE-T (mod.) or UHMWPE. Main Features • Heavy-duty, compact construction, maintenance-free • Bubble-tight shut-off throughout the full pressure and temperature range • Wide selection of high-quality liner and disc materials for economical valve performance • Unique shaft sealing arrangement assures maintenance-free operation at automated processes and high operating pressures, optimized and reinforced liner shape • No need of additional flange gaskets due to wide and chambered flange sealing surface • One-piece disc/shaft for hysteresis-free flow control, with polished sealing surface leading to low torque values • Flange connections acc. to ANSI 150lbs (DIN optional) for installation into existing piping systems

Product Gallery

