

Tecofi valves adapted to your manufacturing process:

- Paper pulp processing
- Bleaching process
- Pulper exit
- ✓ Water supply
- ✓ Waste water treatment



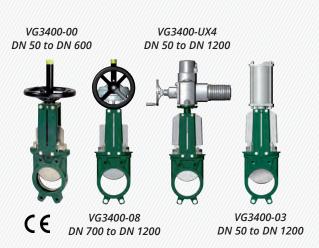


OUR TECHNICAL SOLUTIONS

The profitability of a paper mill is based on volume, each factory stop resulting in dead loss. The quality and durability of installed equipment has to be at the center of your mind. Our products ensure reliability, eased maintenance, and performance, providing you with productivity and responding to all of your technical demands for the manufacturing process.

VG STANDARD EN-GJL-250 CAST IRON BODY

PAPER INDUSTRY



All models are available with ANSI 150 connection

VG STAINLESS STEEL 316 (CF8M) BODY

- Adapted for harsh environments
- Stainless steel 316 bolted packing gland. Can be tighten during use (Nylstop® nuts)
- One-piece cast body in stainless steel 316 (CF8M), resistant to corrosion and to shocks during cyclonic purification
- Full bore when fully opened, allowing a large flow with low head loss

- Knife gate valve with handwheel, gearbox, double-acting actuator or electric actuator with protection plates
- Ductile iron GGG40 bolted packing gland Can be tighten and during use (Nylstop® nuts)

In Stock Quick delivery*

- Resistant one-piece body in cast iron EN-GJL-250 Range will be soon upgraded in ductile iron EN-GJS-500-7
- Anti-abrasion Flucast® type seal (option), heel-shaped moulded elastomer, providing perfect unidirectional tightness (EPDM/NBR/FPM)
- Available in metal to metal seat for use with abrasive fluids
- ✓ Small retention area allowing complete gate closure

VG6400-00
VG6400-UX4

DN 50 to DN 1200
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Ideal at pulper exits

- Through conduit knife gate valve with handwheel or doubleacting pneumatic actuator
- Long, sturdy body made of two bolted parts
- Bi-directional tightness ensured by two seat gaskets (metal to metal version on request)
- Easy actuation in difficult conditions
- Without retention area, application on line for thick paste

VG THROUGH CONDUIT



DN 50 to DN 400



VGT3400-03 DN 50 to DN 400

CE

*for standard models

TAILOR-MADE SOLUTIONS FOR YOUR VALVES AND INCREASE OF PERFORMANCE!

Simplified use and maintenance POSITION INDICATOR Rising-stem knife gate valve, on-off or regulation (non-rising stem option in stock). STAINLESS STEEL 316 DEFLECTORS Flow regulation for thick or abrasive fluids. Protection of seat from wear. STAINLESS STEEL 304 SCRAPER Kit installed at packing gland level. Removes particles stuck to both sides of the gate. INDUCTIVE OR MECHANICAL LIMIT SWITCHES Allow your process automation. ADJUSTABLE MECHANICAL STOPS Mechanically limit the opening and closing. ✓ Valve certified **C** ∈ Machinery Directive 2006/42/EC without risk of injury STAINLESS STEEL SUPPORT AND PROTECTION Standard pre-shaped and pre-drilled for mounting ASCO limit switches and solenoid valves. Secure the valves and protect the limit switches. Simplified accessory mounting from DN 50 to 300. STANDARD STAINLESS STEEL HOODS Protect limit switches from potential pulp projection. Avoid any defect requiring maintenance work.

LOCKOUT SYSTEM

Secure your network and your technicians during checks. Ensure continuous production.

CHAINWHEEL ASSEMBLY

Ease of operating valves in high positions.

PROTECTIVE STEM SLEEVE

Enhanced resistance against abrasion and corrosion

STAINLESS STEEL 304 CUTTING GATE / (316L OPTION)

Machined and polished for closure without blockage.

MIRROR-POLISHED GATE (OPTION)

Decrease friction coefficient and prevent products from sticking.

HARDENED GATE (OPTION)

Core treatment HARDOX® or superduplex steel to reinforce the gate durability. Increase the equipment's lifespan. Shock resistant at cyclonic separator exit. Abrasion resistance.

Our design and research team is here for you to study your needs and constraints, adapting pieces and instruments to your specific orders. ATEX on request.

maintenance costs!

Reduce your



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