Product/Application

Steam & Condensate

+ Gaskets Type KlingerSil Marine F&S, SPWG

+ Ball Valves Type FSAB, MKHA, MKHE

Level Gauges
Type MR25, MT100

Control Valves
Type Klinger Control Valve

Standard Valves

Gargo - LPG, LNG, Chemicals, Oil

+ High Performance Butterfly Valves
+ High Performance Butterfly Valves
Type CRYOSEAL

Ball Valves
Type INTEC MK200

+ Gaskets Type KlingerSil Marine F&S, SPWG/PTFE

Oil - HFO, MGO, MDO, LO

→ Ball Valves Type FSAB, Klinger Wafer

+ Gaskets Type KlingerSil Marine F&S

Standard Valves

Control Valves
Type Klinger Control Valve

Exhaust Gas

Indicator Cock
Type Klinger Indicator Cock

High Performance Butterfly Valves
Type MCONAXE

* Gaskets Type Milam, SPWG, KLingerSil Marine F&S

Fire Isolating

+ High Performance Butterfly Valves
+ Gaskets
Type MCONAXE Bronze
Type KlingerSil Marine F&S

Utility, Air, SW, FW, Oil

Gaskets
Type KlingerSil Marine

Standard Valves







Klinger Denmark

Supplier to the Marine Industry since 1848

Klinger Denmark has since the foundation of the company in 1848 been a supplier to the Marine Industry. Our customers are ship-builders and their sub suppliers as well as shipping companies that own and operate vessels.

Connect with Quality

When choosing Valves and Gaskets from Klinger you Connect with Quality. We also provide our customers with know-how and experience from our technical experts- 24 hours a day, 365 days a year.

We are committed to supporting our customers with Valves and Gaskets throughout the lifetime of the ship. Short response to any inquiry and a large stock of Valves and Gaskets from our production ready to ship, is your guarantee for short delivery time.

Trusted Worldwide

We employ more than 2.000 people worldwide in +30 operating companies. In addition we corporate with an extensive network of partners in strategic ports worldwide, to serve our Marine customers.

We constantly improve availability of our products and aim at Global presence.

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- supplier to the Marine Industry since 1848











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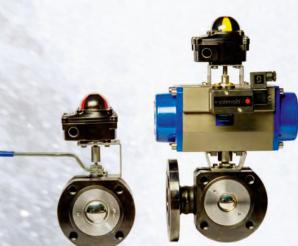


MKHA Ball Valve - Steam & Condensate

- Suitable for up to 30 bar steam
- Spring loaded seats
- ◆ 100% tight shut-off
- Temperature range from -196 – 400 Deg. C
- Tested acc to; FS API 607/4.Ed., TA-Luft, Emission test VDI 2440, ENI61 shut-off for gas burners, EN264 shut-off liquid fuels







2- and 3-way Ball Valve - MGO/MDO

- * Fire Safe approval API 607 / 4th. Ed.
- Special metal core seat design to suit hot oil applications





2- and 3-way Control **Valves - Fuel & Steam**

- Pneumatic or electric operated
- Leak Class IV for metal Plug
- Leak Class VI for PTFE/Gr plug
- Different bonnet designs; finned, extended, Bellow or std.
- * Plugs for Microflow, equal %, Linear or quick lift
- Integrated Cage plug for low noise



INTEC MK200 Ball Valve - Chemicals

- * Reinforced stem design for higher safety in automation
- Dynamic primary sealing by floating ring princible
- Stuffing box system absolutely ageing resistant
- Three side chambering of the seat ring using nitrogenium sintered high quality KFGN
- Reduction of abrasion, microdiffusion and operating torque
- With KFCM-sealing material applicable up to +300°C
- Spring loaded seats
- Certified acc. to German clean air actVDI 2440, -40°C up to +220°C, 100.000 cycles
- Fire-Safe acc. to BS 6755, EN ISO 10497, API 607
- ◆ Type tested by VdTÜV 1065, VbF, Gas-HI-VO, WHG
- Classification acc. to SIL 3 (Safety Integrity Level)

MCONAXE HP Butterfly Valve – 850 Deg. C Exhaust Gas

- ◆ Low torque = less wear / small actuator
- Zero leakage
- Self alignment pressure equalized
- Polygon drive
- * K-seal for inert protection of stuffing box
- Spring loaded stuffing box
- Also used for; LPG, fire fighting



MR25 (Reflex) & MT100 (Transparent) - Steam Level Gauge

- Complete Gauge on stock incl. Class. Test Certificat from Lloyds, GL, BV and DNV
- Borosilicate Glass with very low coefficiento Thermal expansion
- 20Deg. C 300 Deg C. = 4,1 x 10-6/K
- High purity Graphite and KLINGERSIL MARINE F&S Gasket material







- * Suitable up to 24 bar steam
- Spring loaded seat

- Steam

- Springloaded stuffing box
- * Tight shut-off Class A
- * Suitable for temp. from -60 to 300 Deg. C
- * Tested acc. to; FS API 607 / 4th Ed., emission test acc. to VDI 240

MCONAXE HP Butterfly Valve – **Fire fighting system**

- Fire Safe approval API 607 / 4th. Ed.
- + Low torque = less wear / small actuator
- Zero leakage

Complete in bronze

- Self alignment pressure equalized
- Polygon drive
- Double sided, self adjusting stuffing box
- Also used for; LNG, LPG, Exhaust Gas Regulation (EGR)



WESTAD CRYOSEAL Butterfly Valve - For LNG

- Triple offset design
- + Acc to NORSOK
- Inspection door for easy maintenance
- Extended bonnet with Gland free from freezing area
- Fire safe acc to BS 6755-1987







- Multipurpose valve for
- steam up to 24 bar
- Fuel oil up to 30 bar / 160 Deg. C
- Fire Safe approval API 607 / 4th. Ed.







Klinger Indicator Cock

Nimonic trim for extended service

protection against exhaust gas

- Exhaust Gas

End cap nut for extra



- Designed to meet the requirements from IMO resolution MPEC 197(62). 'Guidelines for the development of the inventory of hazardous material'
- Lloyds type approval
- * Fire Safe acc. to API 607 / 4th Ed. (F&S)
- * KLINGERSIL Marine F&S can be used for Fuel, Steam and condensate (PH up to 11)
- * KLINGERSIL Marine is a universal material for FW, SW, Air etc.