

MagneW PLUS PFA lining (high-temperature treatment)

Suitable for high temperature application.

Target applications

- Black liquor
 - High temperature (170 degree C, 20kg/cm²)
(338 degree F, 284.5 PSI)

Reference Users (high-temperature treatment for black liquor):

- Oji Paper Yonago Mill/ Yonago-shi Tottori-ken

Specifications

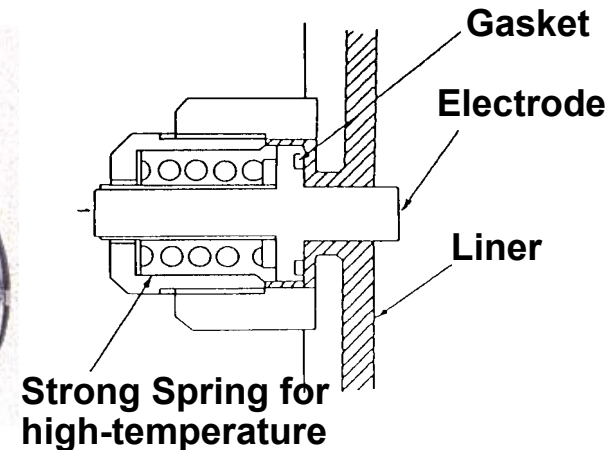
Remote style

Size : 40 ~ 300 mm [1.5 ~ 12 in.]

Process pressure : 284.5 PSI max.

Liner material : PFA

Fluid temperature : -40 ~ 170 degree C
[-40 ~ 338 degree F]



MagneW PLUS PFA lining (high-temperature treatment)

Applicable for high temperature black liquor process.



- High-temperature treatment for PFA lining and the electrodes with strong spring extends the maximum process temperature.

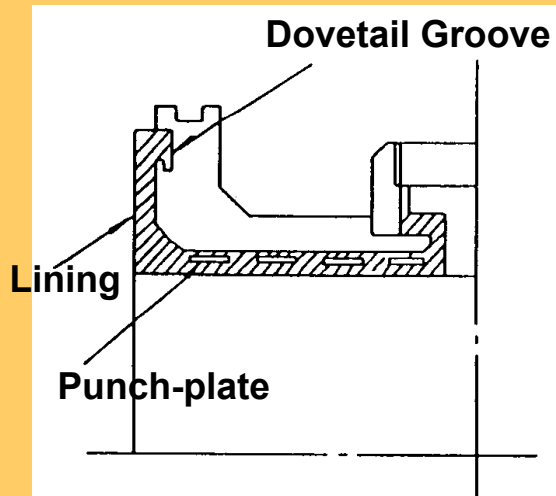
 Prevents leakage from process wetted parts.

A competitor recommends a ceramic lining but the customer refuses ceramic lining due to cracking by thermal shock.

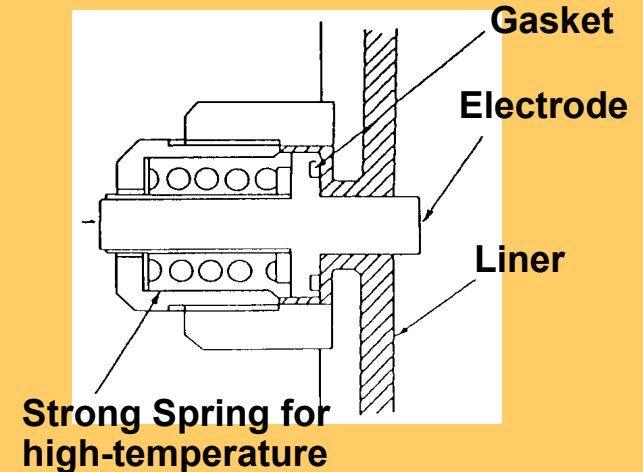
High-temperature treatment for PFA lining and electrodes

Field proven with no maintenance for one year

Lining with punch-plate



Strong spring for high-temperature application



PFA lining
(high temperature
treatment)

