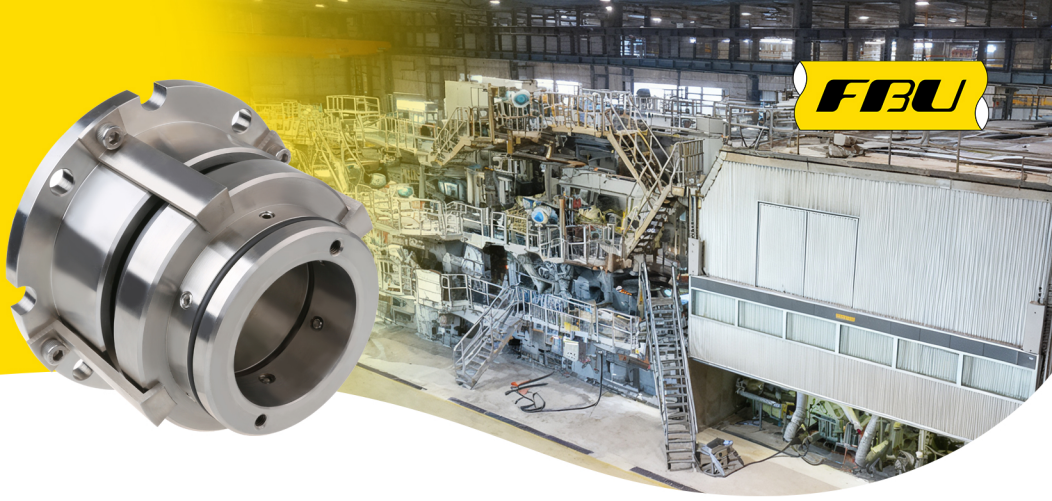
2550

SINGLE MECHANICAL SEALS FOR KADANT® UV SERIES PRESSURE SCREEN



TECHNICAL FEATURES

- Stationary Pusher Seal, balanced design.
- Multi spring structure with relatively stable spring compensation.
- Simple structure, easy to install and maintain.

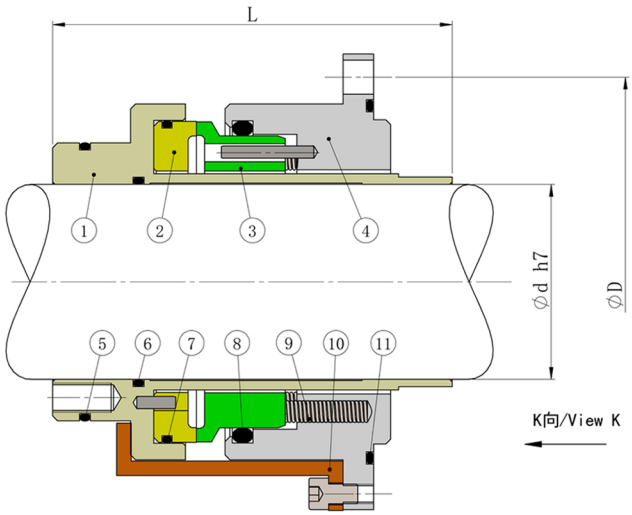
APPLICABLE CHAMBERS TYPE

Mainly used in KADANT® UV series pressure screen, Models of UV200, UV300, UV400, UV500, UV600.Covering Shaft Diameters Including 54,80,100,140, etc.

TYPICAL INDUSTRIAL APPLICATIONS

The 2550 Series is a Single mechanical seal specifically designed for KADANT® UV series pressure screen,Suitable for water and other clean media, as well as applications involving low-consistency pulp.

PRODUCT STRUCTURE DIAGRAM



RECOMMENDED PIPING PLANS

Process side	01,02,03,11, 12, 13, 21, 22,32

PERFORMANCE CAPABILITIES

Seal Chamber Pressure	⩽ 20 bar
Temperature	-20 ° C ~+ 180 °C
Sliding velocity	⩽ 20 m/s
Material Options	316SS, Duplex Steel, Titanium, Other alloy etc.
Suitable Media	Water, various types of oils, solvents, pulp, and other media

THE COMPARISON CHART OF STANDARD MATERIAL

NO.	Name	Material
1	Sleeve	316SS
2	Rotary Face	RBSIC
3	Stationary Face	RBSIC
4	Gland	316SS
5	O-Ring	FKM/EPDM/Aflas/Kalrez
6	O-Ring	FKM/EPDM/Aflas/Kalrez
7	O-Ring	FKM/EPDM/Aflas/Kalrez
8	O-Ring	FKM/EPDM/Aflas/Kalrez
9	Spring	316SS
10	Setting Clip	304SS
11	O-Ring	FKM/EPDM/Aflas/Kalrez

FBU SEALING TECHNOLOGY（SUZHOU）CO.,LTD

No.183, Yinhe Road, High Tech Industrial Development Zone Changshu Suzhou, Jiangsu, 215533

+86-512-57011188

sale@fbuseals.com

www.fbuseals.com

FBU is certified to API Q1, ISO 9001, ISO 14001