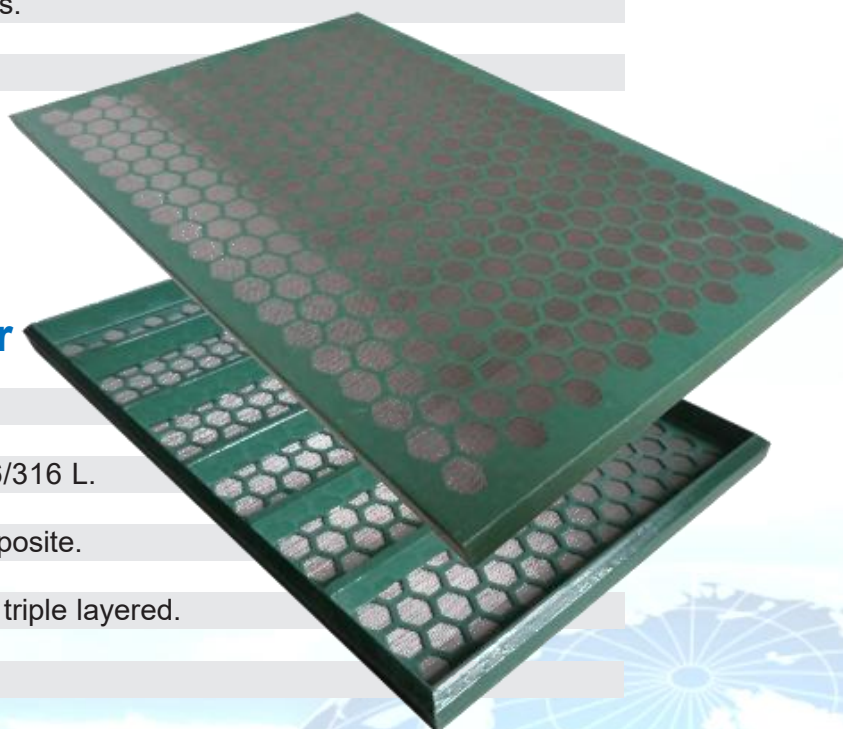


Brandt VSM 300 Primary

Shaker Screen Replacement

Compatible shale shakers

- Lower deck screen (4 screens) of Brandt VSM 300 shale shaker.
- Brandt VSM 300 vibrating screens.
- Brandt VSM 300 mud cleaner.



Technical Parameter

- **Model No.:** TP-VSM 300S.
- **Material:** stainless steel 304/316/316 L.
- **Body Material:** Q235 steel/composite.
- **Screen Layered:** single, dual or triple layered.
- **Screen Angle:** 7° .
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 10 – API 325.
- **Series:** XR, XL optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



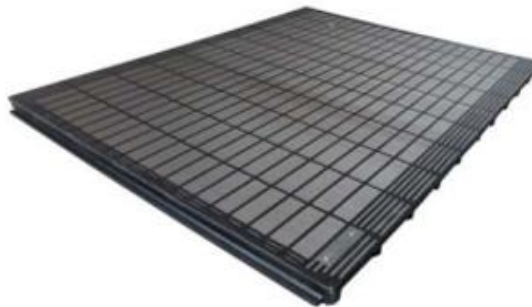
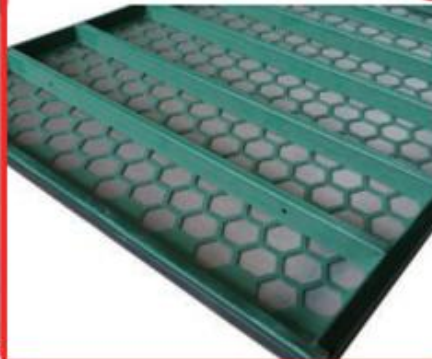
Steel Frame (Positive Side)

SS 304/316 Wire Mesh Cloth



Steel Frame (Reverse Side)

Ribbed Back Supporting Frame



PT Frame (Positive Side)

SS 304/316 Wire Mesh Cloth



PT Frame (Reverse Side)

Composite Supporting Frame



TP-VSM 300P-A325



Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-VSM 300P-A325	XR	API 325	0.39	44	1/2/3	4.6
TP-VSM 300P-A270	XR	API 270	0.67	57	1/2/3	4.6
TP-VSM 300P-A230	XR	API 230	0.71	68	1/2/3	4.6
TP-VSM 300P-A200	XR	API 200	1.32	73	1/2/3	4.6
TP-VSM 300P-A170	XR	API 170	1.34	83	1/2/3	4.6
TP-VSM 300P-A140	XR	API 140	1.89	101	1/2/3	4.6
TP-VSM 300P-A120	XR	API 120	1.89	134	1/2/3	4.6
TP-VSM 300P-A100	XR	API 100	2.66	164	1/2/3	4.6
TP-VSM 300P-A80	XR	API 80	2.76	193	1/2/3	4.6
TP-VSM 300P-A70	XR	API 70	3.33	203	1/2/3	4.6
TP-VSM 300P-A60	XR	API 60	4.1	268	1/2/3	4.6
TP-VSM 300P-A50	XR	API 50	5.17	285	1/2/3	4.6
TP-VSM 300P-A40	XR	API 40	8.64	439	1/2/3	4.6

* D100: Particles this size and larger will normally be discarded.

* API: Corresponding API sieve equivalent as per API RP 13C.

* Conductance No.: This represents the ease with which a liquid can flow through the screen. Larger values represent higher volume handling.