



REPLACEMENT

Shale Shaker Screen

SHAKER SCREEN SOLUTIONS FOR YOU

<https://topshaleshakerscreen.com>

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TOP Shaker Screen

About Us

Top Shaker Screen is a famous brand of Swift Flow Petroleum in China which is a large -scale enterprise specializing in the production of spare parts in oil and gas industry and is certified by the American API Management System. TOP Shaker Screen positioned in the high-end market, focusing on the research and development of shaker screens and related products.

TOP Shaker Screen products advantages:

1. Robot automatic weld-ing on the steel frame;
2. The screen can withstand high temperatures up to 140C;
3. The mesh board enjoys a long service life;
4. The product can be stored for more than 5 years with-out rusting;
5. Compared with the metal frame, the usable area of the composite material frame is increased by 0% ~20%.

Based on the above advantages, the wire mesh configura-tion products of our company totally comply with API/ RP/13C international standards, and they the best substitution products for the shaker screens of major international brand in the shaker screen and drilling industry.





At present, the series of high-quality and low-cost shaker screens produced by the company are sold to major domestic oil fields, and more than 90% of the products are all exported, mainly to the United States, Britain, Egypt, the Middle East and other countries or regions, obtaining world-wide positive feedback across the international clients.

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DECLARATION

Top solemnly declares that we only produce the replacement screens but not original ones.

- ◆ **Derrick, FLC, Hyperpool, PWP, PMD are marks of Derrick Corporation.**
- ◆ **NOV Brandt, VSM, Cobra, King Cobra, D380, D285P and LCM are marks of Varco I/P, Inc.**
- ◆ **M-I SWACO, ALS-2, MD-2, MD-3, MEERKAT PT, MON-GOOSE PRO are marks of M-I LLC.**
- ◆ **Scomi, SCM-PrimaG 3P, 4P, 4PDD, 5P are marks of Scomi equipment INC.**
- ◆ **Kemtron 48, Kemtron 28, KTL, KPT are marks of KEM-TRON TECHNOLOGIES, INC.**
- ◆ **FSI 5000 series is the mark of Fluid Systems Inc.**

☐ All listed items are right fit replacement shaker screen not originally made by listed famous manufacturer.

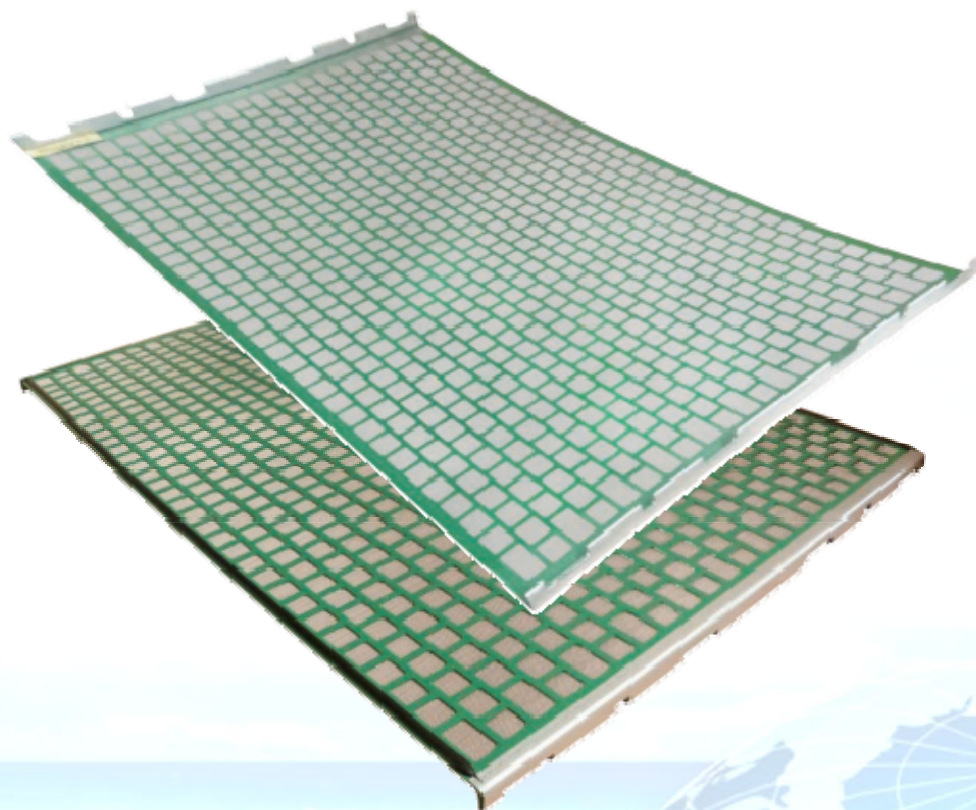
☐ All concerned marks are reserved by the original manufacturer and compy.

D100 Separation and API Screen Number

D100 Separation (μm)	API Screen Number
> 3075 to 3675	API 6
> 2580 to 3075	API 7
> 2180 to 2580	API 8
> 1850 to 2180	API 10
> 1550 to 1850	API 12
> 1290 to 1550	API 14
> 1090 to 1290	API 16
> 925 to 1090	API 18
> 780 to 925	API 20
> 655 to 780	API 25
> 550 to 655	API 30
> 462.5 to 550	API 35
> 390 to 462.5	API 40
> 327.5 to 390	API 45
> 275 to 327.5	API 50
> 231 to 275	API 60
> 196 to 231	API 70
> 165 to 196	API 80
> 137.5 to 165	API 100
> 116.5 to 137.5	API 120
> 98.0 to 116.5	API 140
> 82.5 to 98.0	API 170
> 69.0 to 82.5	API 200
> 58 to 69	API 230
> 49 to 58	API 270
> 41.5 to 49	API 325
> 35 to 41.5	API 400
> 28.5 to 35	API 450
> 22.5 to 28.5	API 500
> 18.5 to 22.5	API 635

01. Derrick FLC 2000/48-30 PWP

Shaker Screen Replacement

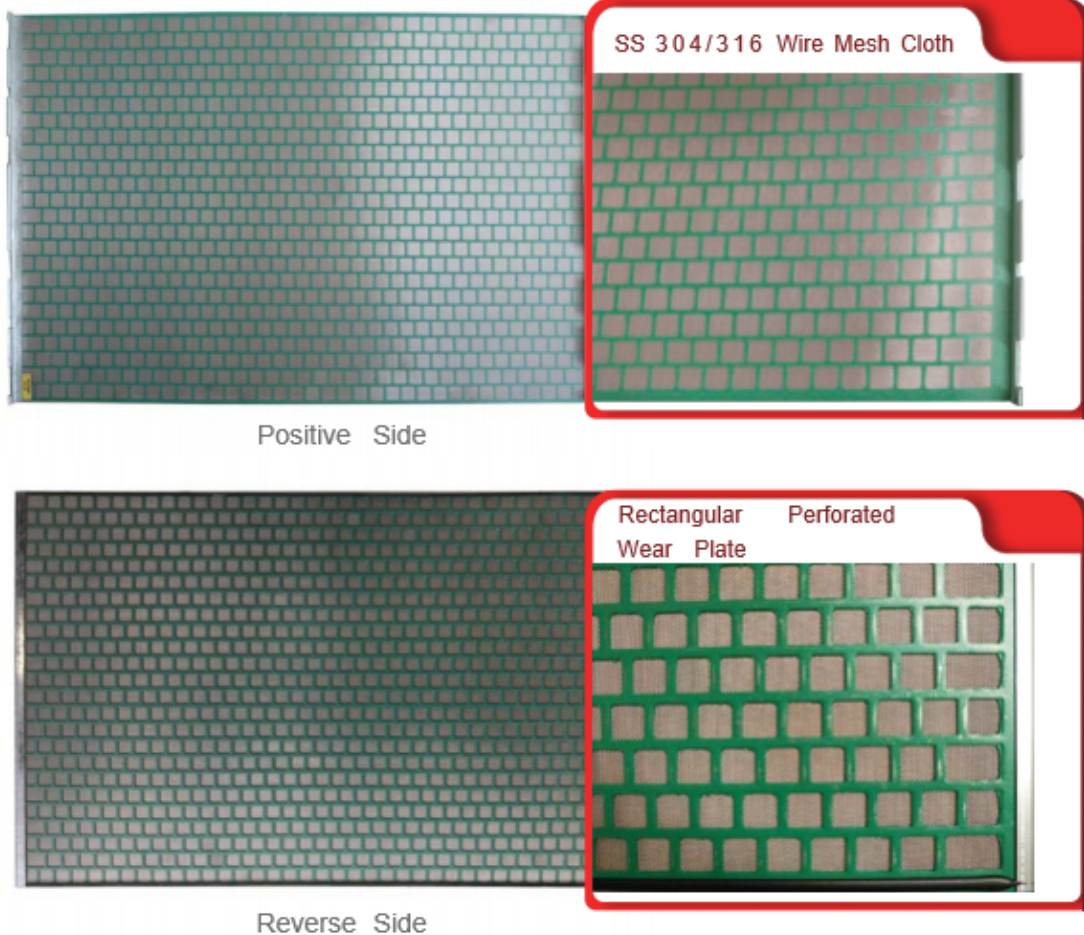


Compatible shale shakers

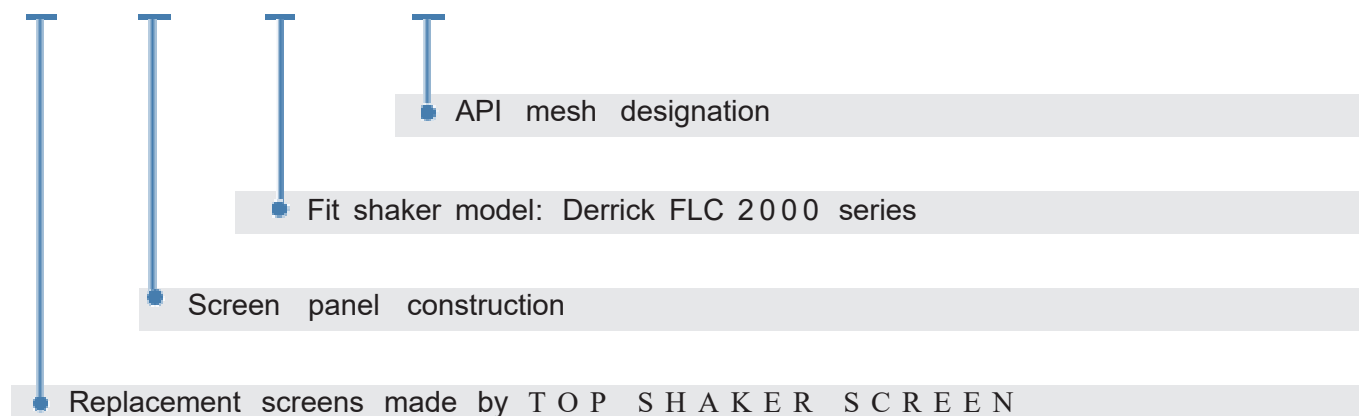
- Derrick FLC (Flo-Line Cleaner) 2000 3-panel shaker.
- Derrick FLC (Flo-Line Cleaner) 2000 4-panel shaker.
- Derrick FLC (Flo-Line Cleaner) 2000 series mud cleaners.
- Derrick FLC Plus, FLC with AWD, HI-G dryer.

Technical Parameter

- **Model No.:** TP-PWP 2000.
- **Material:** stainless steel 304/316/316 L.
- **Construction Type:** PWP (perforated wear plate).
- **Perforated Mesh Shape:** rectangle/hexagonal.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 120 – API 400.
- **Series:** DX, DF, HP optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



TP-PWP 2000-A325



Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-PWP 2000-A325	DF	API 325	0.29	44	2/3	5.3
TP-PWP 2000-A270	DF	API 270	0.31	57	2/3	5.3
TP-PWP 2000-A230	DF	API 230	0.59	68	2/3	5.3
TP-PWP 2000-A200	DX	API 200	0.73	73	2/3	5.3
TP-PWP 2000-A170	DX	API 170	0.85	83	2/3	5.3
TP-PWP 2000-A140	DX	API 140	1.43	101	2/3	5.3
TP-PWP 2000-A120	DX	API 120	1.46	134	2/3	5.3
TP-PWP 2000-A100	DX	API 100	1.8	164	2/3	5.3
TP-PWP 2000-A80	DX	API 80	2.48	193	2/3	5.3
TP-PWP 2000-A70	DX	API 70	2.67	203	2/3	5.3
TP-PWP 2000-A60	DX	API 60	3.56	268	2/3	5.3
TP-PWP 2000-A50	DX	API 50	4.19	285	2/3	5.3
TP-PWP 2000-A40	DX	API 40	6.77	439	2/3	5.3
TP-PWP 2000-A35	DX	API 35	7.24	538	2/3	5.3
TP-PWP 2000-A20	DF	API 20	14.35	809	2/3	5.3

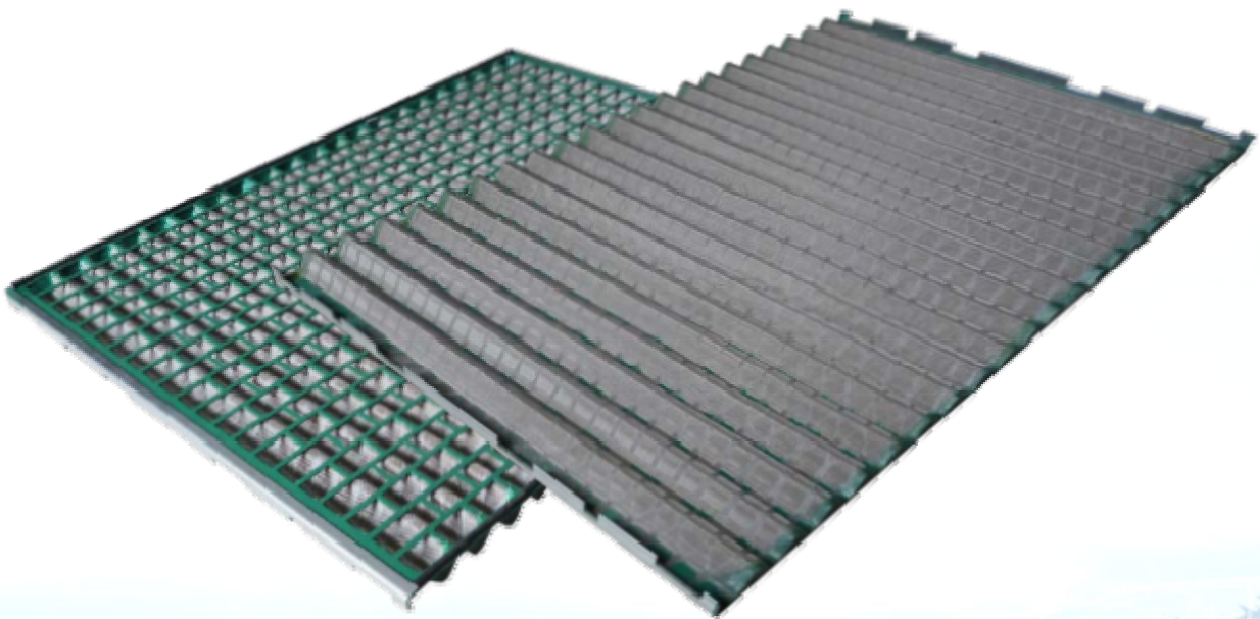
* D100: Particles this size and larger will normally be discarded.

* 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.

02. Derrick FLC 2000/48-30 PMD

Shaker Screen Replacement

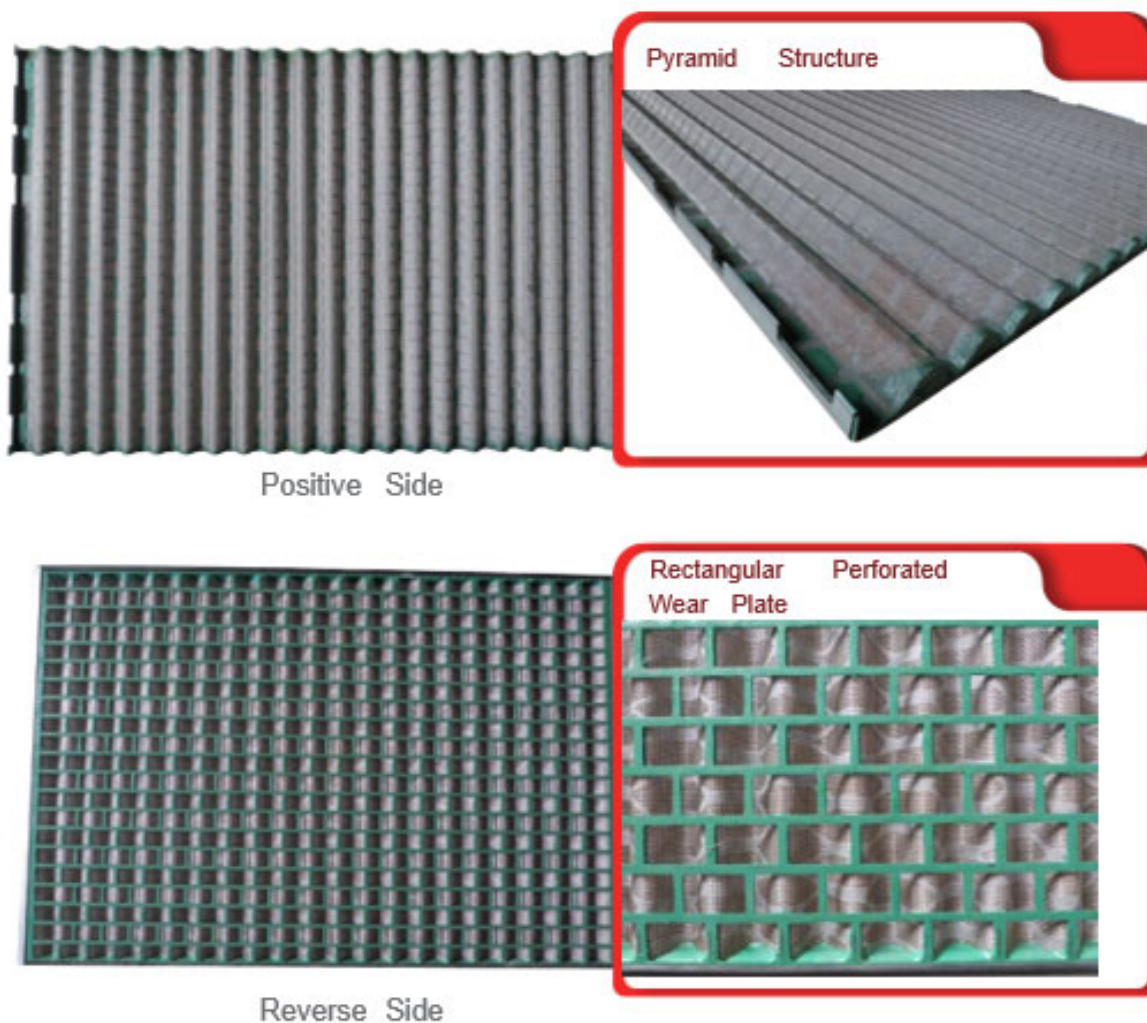


Compatible shale shakers

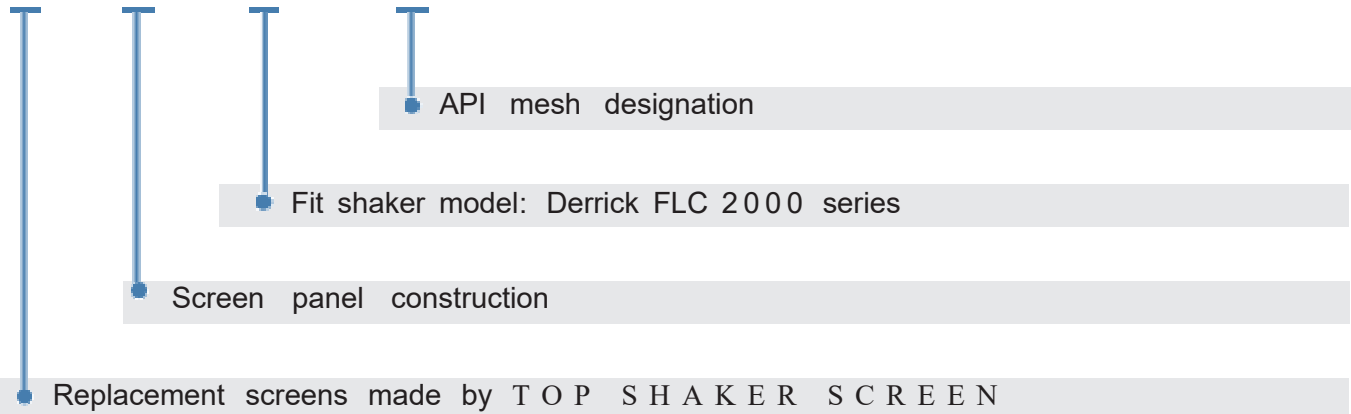
- Derrick FLC (Flo-Line Cleaner) 2000 3-panel shaker.
- Derrick FLC (Flo-Line Cleaner) 2000 4-panel shaker..
- Derrick FLC (Flo-Line Cleaner) 2000 series mud cleaners.
- Derrick FLC Plus, FLC with AWD,, HII-G dryer..

Technical Parameter

- **Model No.:** TP-PMD 2000.
- **Material:** stainless steel 304/316/316 L.
- **Construction Type:** PMD (pyramid).
- **Perforated Mesh Shape:** rectangle.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 120 – API 325.
- **Series:** DX, DF, HP optional.
- **Warranty Period:** 1 year.



TP-PMD 2000-A325



Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-PMD 2000-A325	DF	API 325	0.39	44	2/3	8.3
TP-PMD 2000-A270	DF	API 270	0.67	57	2/3	8.3
TP-PMD 2000-A230	DF	API 230	0.71	68	2/3	8.3
TP-PMD 2000-A200	DX	API 200	1.32	73	2/3	8.3
TP-PMD 2000-A170	DX	API 170	1.34	83	2/3	8.3
TP-PMD 2000-A140	DX	API 140	1.89	101	2/3	8.3
TP-PMD 2000-A120	DX	API 120	1.89	134	2/3	8.3
TP-PMD 2000-A100	DX	API 100	2.66	164	2/3	8.3
TP-PMD 2000-A80	DX	API 80	2.76	193	2/3	8.3
TP-PMD 2000-A70	DX	API 70	3.33	203	2/3	8.3
TP-PMD 2000-A60	DX	API 60	4.1	268	2/3	8.3
TP-PMD 2000-A50	DX	API 50	5.17	285	2/3	8.3
TP-PMD 2000-A40	DX	API 40	8.64	439	2/3	8.3
TP-PMD 2000-A35	DX	API 35	9.69	538	2/3	8.3
TP-PMD 2000-A20	DF	API 20	10.88	809	2/3	8.3

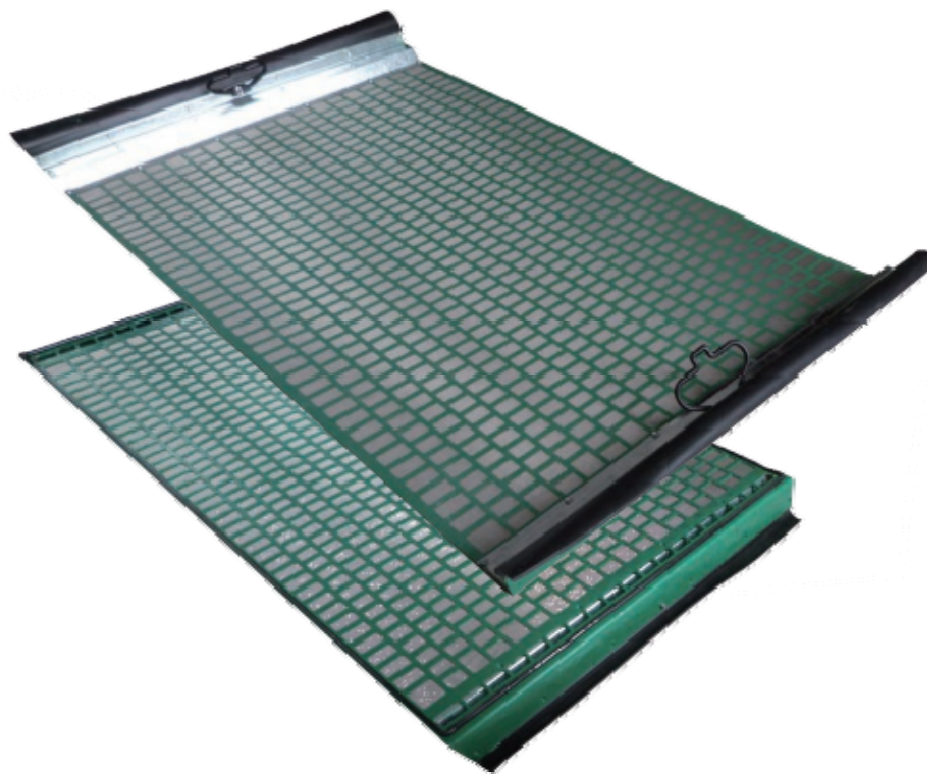
* D100: Particles this size and larger will normally be discarded.

* 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.

03. Derrick 500 Series PWP

Shaker Screen Replacement

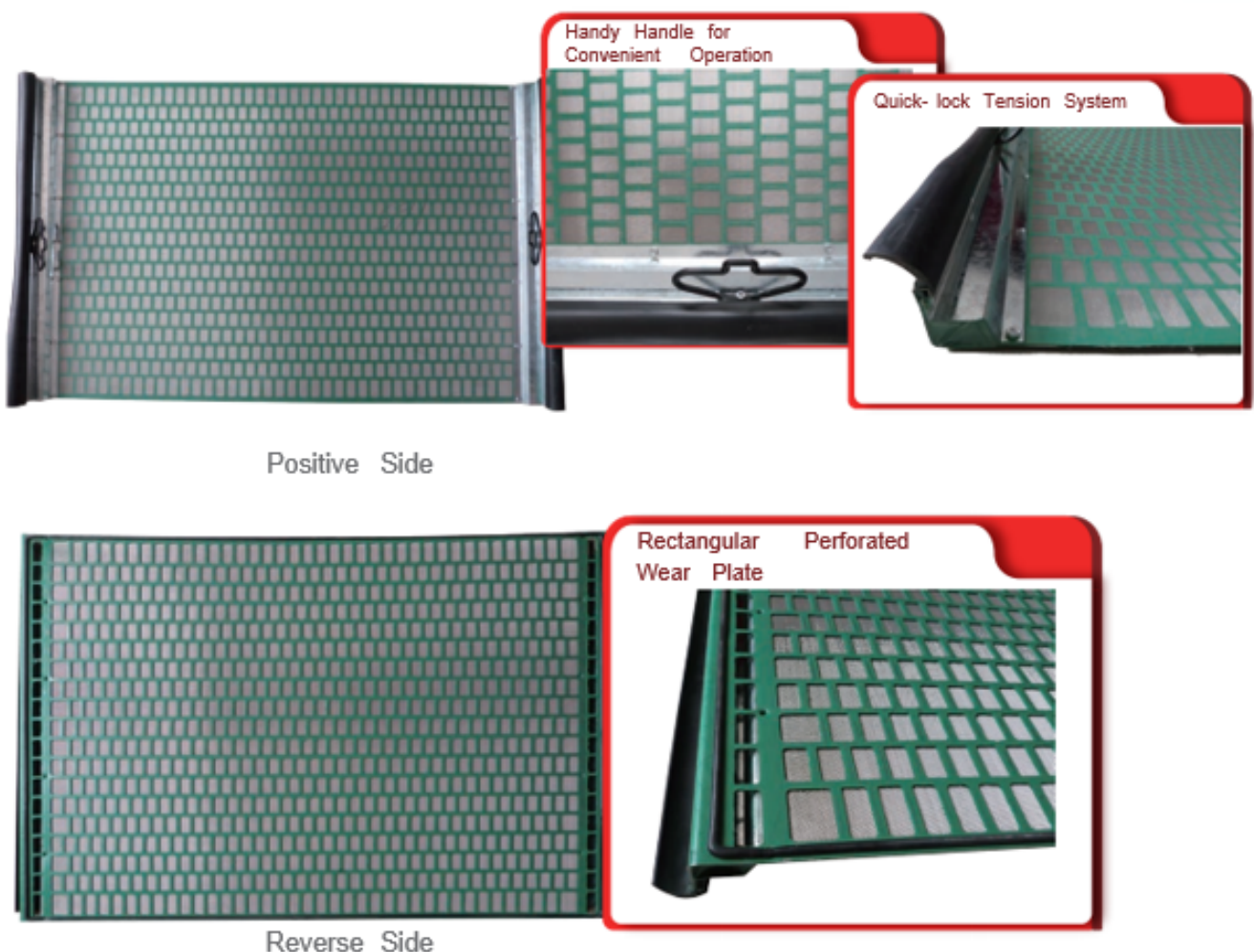


Compatible shale shakers

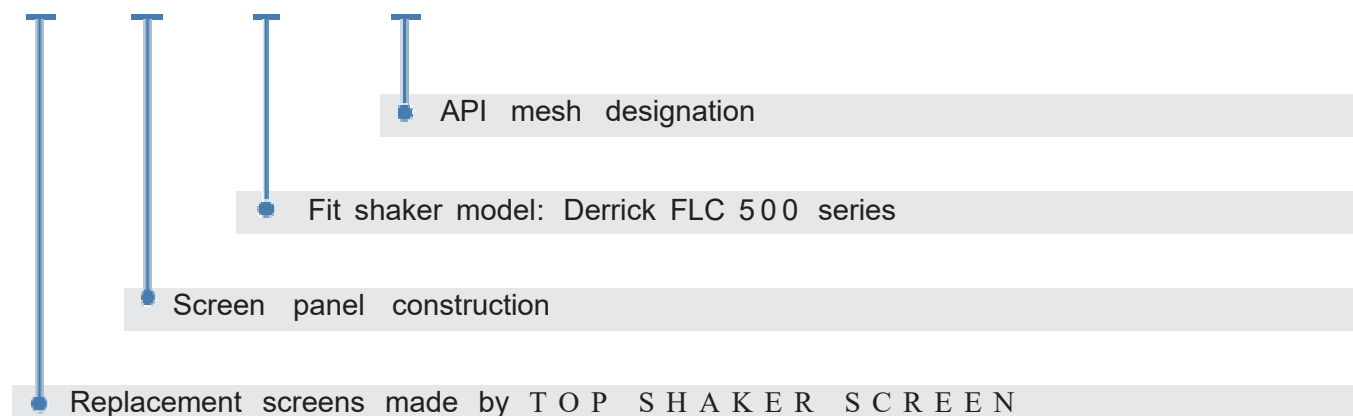
- Derrick FLC (Flo-Line Cleaner) 503 shaker.
- Derrick FLC (Flo-Line Cleaner) 504 shaker.
- Derrick FLC (Flo-Line Cleaner) 503 drying shaker.
- Derrick FLC (Flo-Line Cleaner) 504 drying shaker.
- Derrick FLC (Flo-Line Cleaner) 513 shaker.
- Derrick FLC (Flo-Line Cleaner) 514 shaker.
- Derrick FLC (Flo-Line Cleaner) 513 VE (Vapor Extraction).
- Derrick FLC (Flo-Line Cleaner) 514 VE (Vapor Extraction).

Technical Parameter

- **Model No.:** TP-PWP 500.
- **Material:** stainless steel 304/316/316 L.
- **Construction Type:** PWP (perforated wear plate).
- **Perforated Mesh Shape:** rectangle.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 120 – API 325.
- **Series:** DX, DF, HP optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



TP-PWP 500-A325



Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-PWP 500-A325	DF	API 325	0.39	44	2/3	4.05
TP-PWP 500-A270	DF	API 270	0.67	57	2/3	4.05
TP-PWP 500-A230	DF	API 230	0.71	68	2/3	4.05
TP-PWP 500-A200	DX	API 200	1.32	73	2/3	4.05
TP-PWP 500-A170	DX	API 170	1.34	83	2/3	4.05
TP-PWP 500-A140	DX	API 140	1.89	101	2/3	4.05
TP-PWP 500-A120	DX	API 120	1.89	134	2/3	4.05
TP-PWP 500-A100	DX	API 100	2.66	164	2/3	4.05
TP-PWP 500-A80	DX	API 80	2.76	193	2/3	4.05
TP-PWP 500-A70	DX	API 70	3.33	203	2/3	4.05
TP-PWP 500-A60	DX	API 60	4.1.	268	2/3	4.05
TP-PWP 500-A50	DX	API 50	5.17	285	2/3	4.05
TP-PWP 500-A40	DX	API 40	8.64	439	2/3	4.05
TP-PWP 500-A35	DX	API 35	9.69	538	2/3	4.05
TP-PWP 500-A20	DF	API 20	10.88	809	2/3	4.05

* 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.

04. Derrick FLC 500 Series PMD

Shaker Screen Replacement



Compatible shale shakers

- Derrick FLC (Flo-Line Cleaner) 503 shaker.
- Derrick FLC (Flo-Line Cleaner) 504 shaker.
- Derrick FLC (Flo-Line Cleaner) 503 drying shaker.
- Derrick FLC (Flo-Line Cleaner) 504 drying shaker.
- Derrick FLC (Flo-Line Cleaner) 513 shaker.
- Derrick FLC (Flo-Line Cleaner) 514 shaker.
- Derrick FLC (Flo-Line Cleaner) 513 VE (Vapor Extraction).
- Derrick FLC (Flo-Line Cleaner) 514 VE (Vapor Extraction).



Technical Parameter

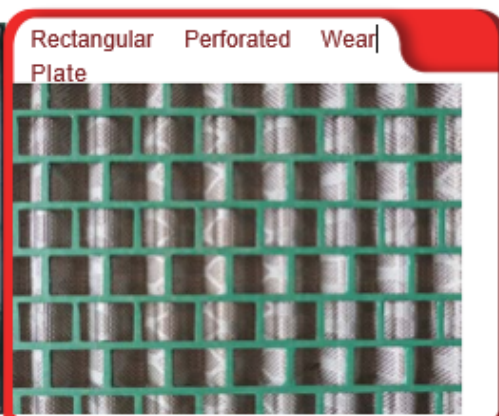
- **Model No.:** TP-PWP 500.
- **Material:** stainless steel 304/316/316 L.
- **Construction Type:** PWP (perforated wear plate).
- **Perforated Mesh Shape:** rectangle.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 120 – API 325.
- **Series:** DX, DF, HP optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



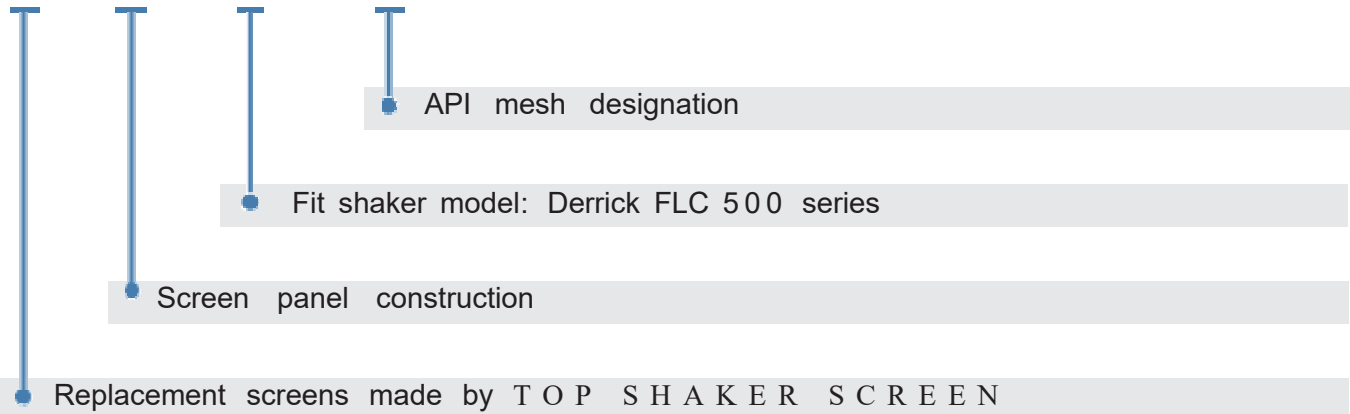
Positive Side



Reverse Side



TP-PWP 500-A325



Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-PMD 500-A325	DF	API 325	0.39	44	2/3	7.09
TP-PMD 500-A230	DF	API 230	0.71	68	2/3	7.09
TP-PMD 500-A200	DX	API 200	1.32	73	2/3	7.09
TP-PMD 500-A170	DX	API 170	1.34	83	2/3	7.09
TP-PMD 500-A120	DX	API 120	1.89	134	2/3	7.09
TP-PMD 500-A100	DX	API 100	2.66	164	2/3	7.09
TP-PMD 500-A80	DX	API 80	2.76	193	2/3	7.09
TP-PMD 500-A70	DX	API 70	3.33	203	2/3	7.09
TP-PMD 500-A50	DX	API 50	5.17	285	2/3	7.09
TP-PMD 500-A40	DX	API 40	8.64	439	2/3	7.09
TP-PMD 500-A35	DX	API 35	9.69	538	2/3	7.09
TP-PMD 500-A20	DF	API 20	10.88	809	2/3	7.09
TP-PMD 500-A325	DF	API 325	0.39	44	2/3	7.09
TP-PMD 500-A230	DF	API 230	0.71	68	2/3	7.09
TP-PMD 500-A200	DX	API 200	1.32	73	2/3	7.09

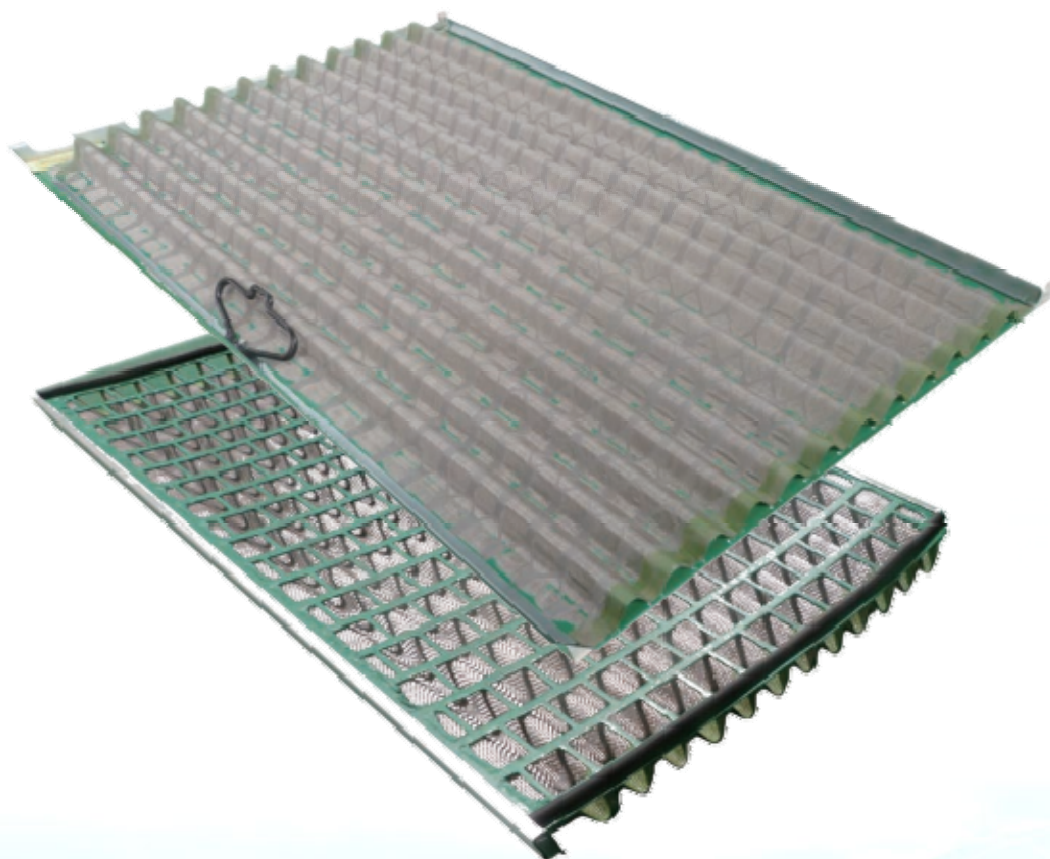
* D100: Particles this size and larger will normally be discarded.

* 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.

05. Derrick DP 600 Series PMD

Shaker Screen Replacement

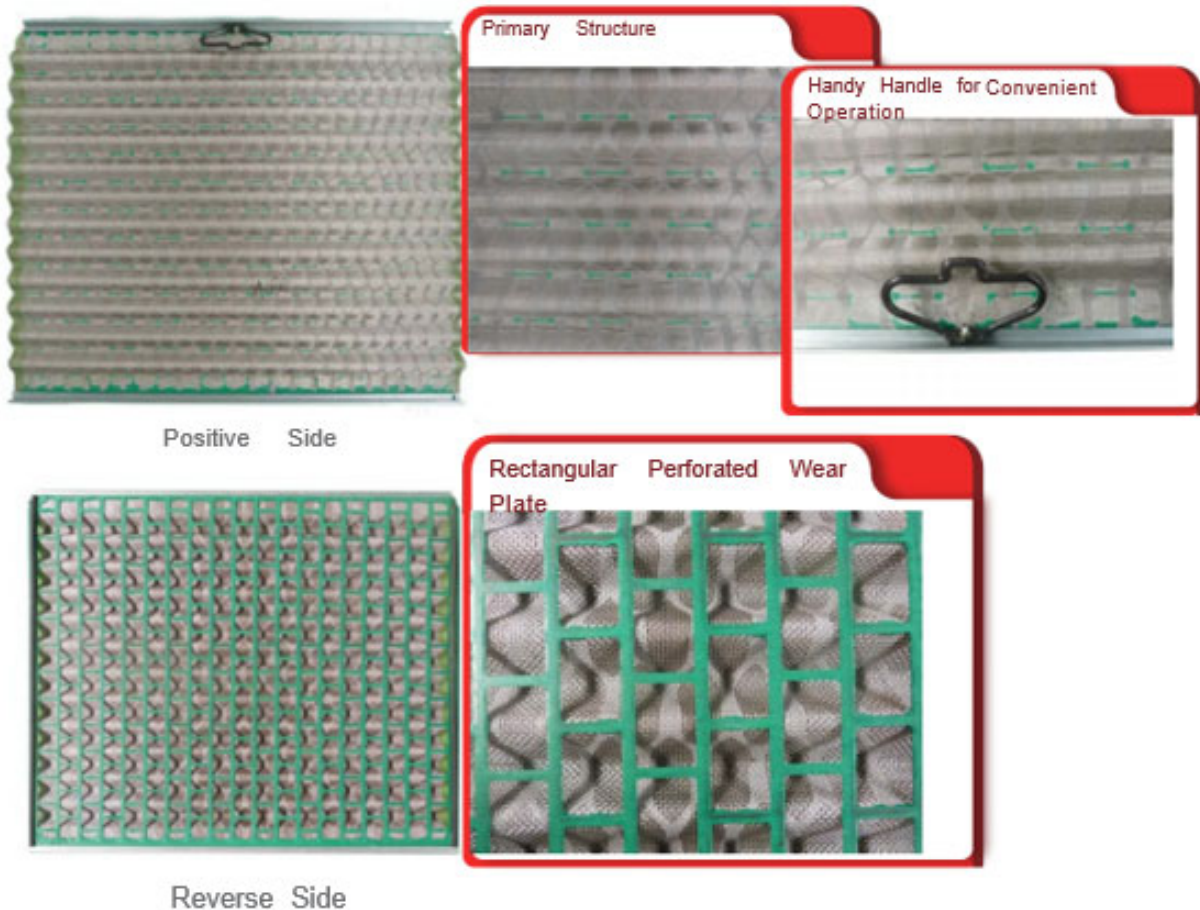


Compatible shale shakers

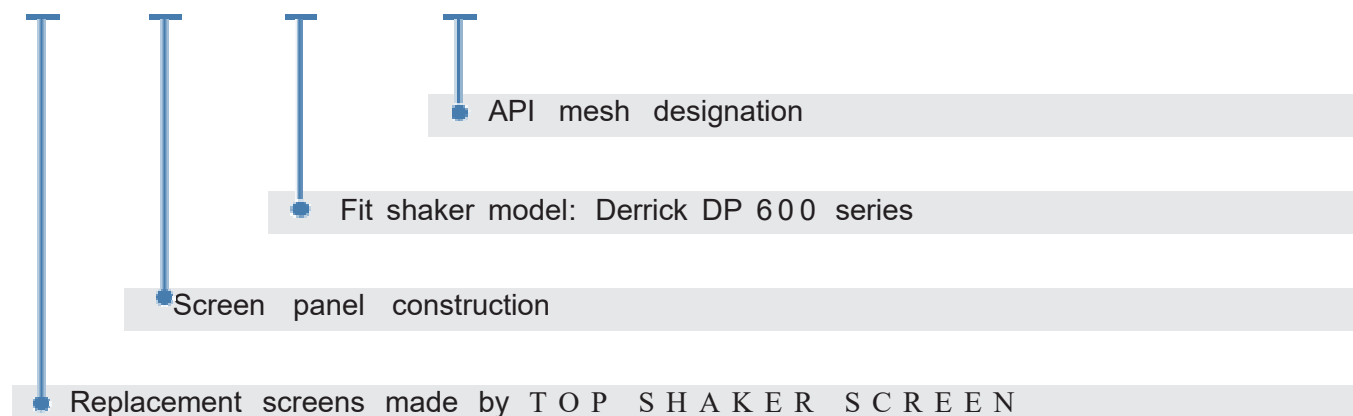
- Derrick DP (Dual Pool) 626 shaker.
- Derrick DP (Dual Pool) 616 shaker.
- Derrick DP (Dual Pool) 628 shaker.
- Derrick DP (Dual Pool) 618 shaker.
- Derrick DP (Dual Pool) 626 VE (Vapor Extraction).
- Derrick DP (Dual Pool) 616 VE (Vapor Extraction).
- Derrick DP (Dual Pool) 628 VE (Vapor Extraction).
- Derrick DP (Dual Pool) 618 VE (Vapor Extraction).

Technical Parameter

- **Model No.:** TP-PMD DP 600.
- **Material:** stainless steel 304/316/316 L.
- **Body Material:** stainless steel plate.
- **Construction Type:** PMD (pyramid).
- **Perforated Mesh Shape:** rectangle.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 20 – API 325.
- **Series:** DX, DF, HP optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



TP-PMD DP 600-A325



Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-PMD DP 600A200	DX	API 200	0.95	78	2/3	4.85
TP-PMD DP 600-A170	DX	API 170	1.36	97	2/3	4.85
TP-PMD DP 600-A140	DX	API 140	1.92	115	2/3	4.85
TP-PMD DP 600-A120	DX	API 120	1.92	120	2/3	4.85
TP-PMD DP 600-A100	DX	API 100	2.33	154	2/3	4.85
TP-PMD DP 600-A80	DX	API 80	3.09	184	2/3	4.85
TP-PMD DP 600-A70	DX	API 70	3.80	221	2/3	4.85
TP-PMD DP 600-A60	DX	API 60	4.68	257	2/3	4.85
TP-PMD DP 600-A50	DX	API 50	5.50	314	2/3	4.85
TP-PMD DP 600-A45	DX	API 45	5.84	360	2/3	4.85
TP-PMD DP 600-A40	DX	API 40	6.59	453	2/3	4.85
TP-PMD DP 600-A35	DX	API 35	7.06	503	2/3	4.85
TP-PMD DP 600-A325	DF	API 325	0.38	44	2/3	4.85
TP-PMD DP 600-A270	DF	API 270	0.44	53	2/3	4.85
TP-PMD DP 600-A230	DF	API 230	0.71	67	2/3	4.85

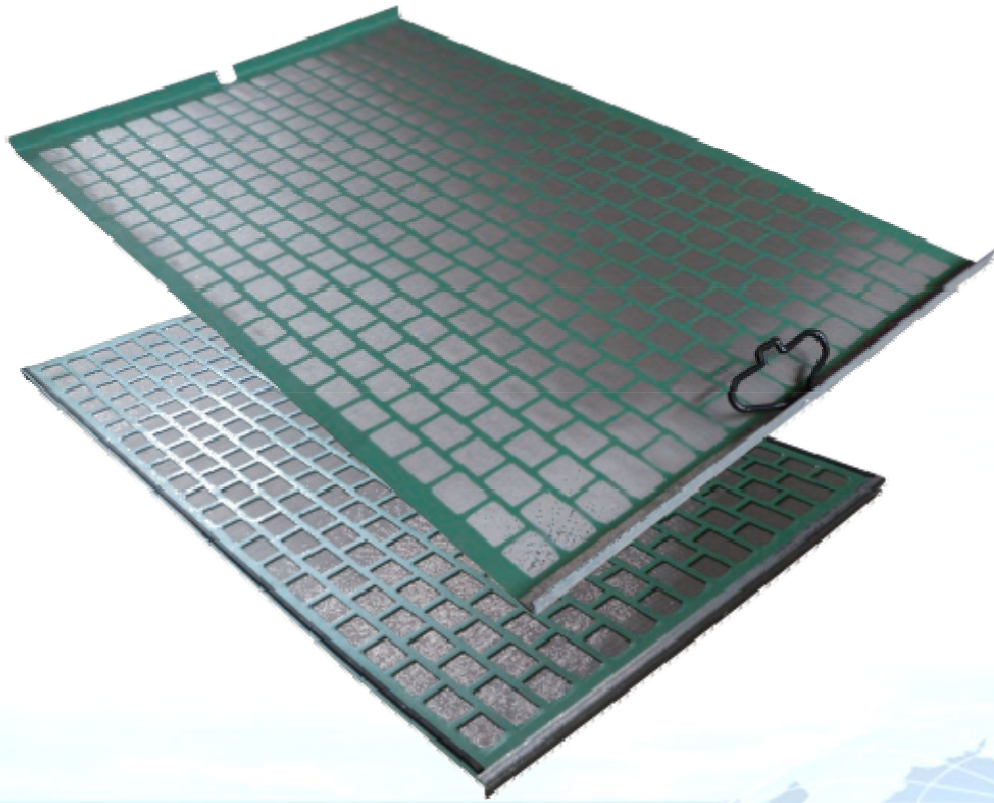
* D100: Particles this size and larger will normally be discarded.

* 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.

06. Derrick Hyperpool PWP

Shaker Screen Replacement



Compatible shale shakers

- Derrick Hyperpool 4-panel shaker.
- Derrick Triple Hyperpool shaker.
- Derrick Dual Hyperpool with mud cleaner.
- Derrick Hyperpool VE (Vapor Extraction) .

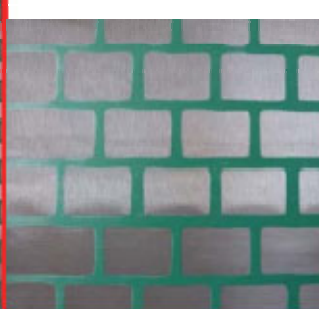
Technical Parameter

- **Model No.:** TP-PWP DH.
- **Material:** stainless steel 304/316/316 L.
- **Construction Type:** PWP (perforated wear plate).
- **Perforated Mesh Shape:** rectangle.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 120 – API 325.
- **Series:** DX, DF, HP optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



Positive Side

SS 304/316 Wire Mesh Cloth



Triangular Breach

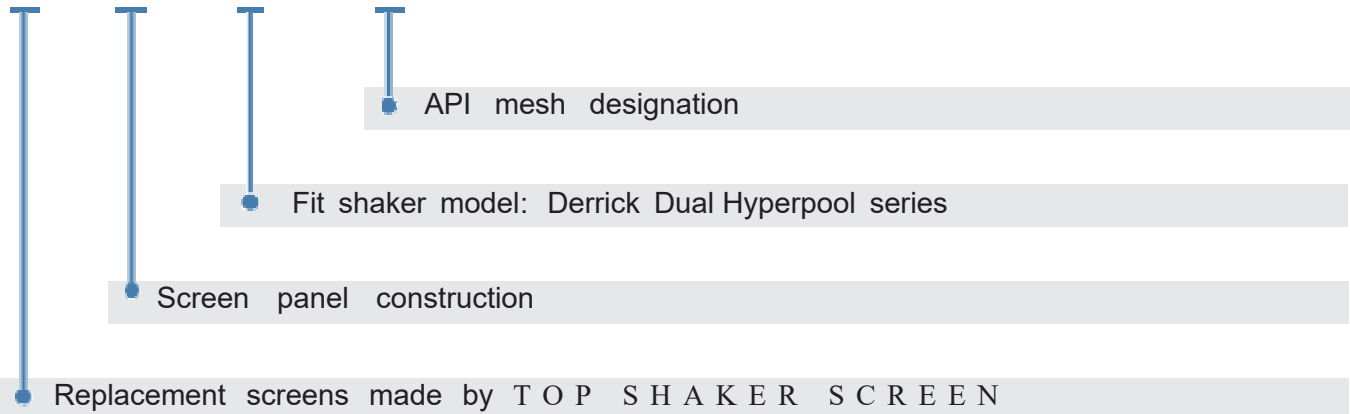


Reverse Side

Rectangular Perforated Wear Plate



TP-PWP DH-A325



Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-PWP DH-A325	DX	API 325	0.39	44	2/3	4.2
TP-PWP DH-A270	DX	API 270	0.67	57	2/3	4.2
TP-PWP DH-A230	DX	API 230	0.71	68	2/3	4.2
TP-PWP DH-A200	DX	API 200	1.32	73.3	2/3	4.2
TP-PWP DH-A170	DX	API 170	1.34	85.4	2/3	4.2
TP-PWP DH-A140	DX	API 140	1.89	104	2/3	4.2
TP-PWP DH-A120	DX	API 120	1.89	117.8	2/3	4.2
TP-PWP DH-A100	DX	API 100	2.66	142	2/3	4.2
TP-PWP DH-A80	DX	API 80	2.76	170.4	2/3	4.2
TP-PWP DH-A70	DX	API 70	3.33	203	2/3	4.2
TP-PWP DH-A60	DX	API 60	4.1	268	2/3	4.2
TP-PWP DH-A50	DX	API 50	5.17	285	2/3	4.2
TP-PWP DH-A40	DX	API 40	8.64	439	2/3	4.2
TP-PWP DH-A35	DX	API 35	9.69	538	2/3	4.2
TP-PWP DH-A20	DX	API 20	10.88	809	2/3	4.2

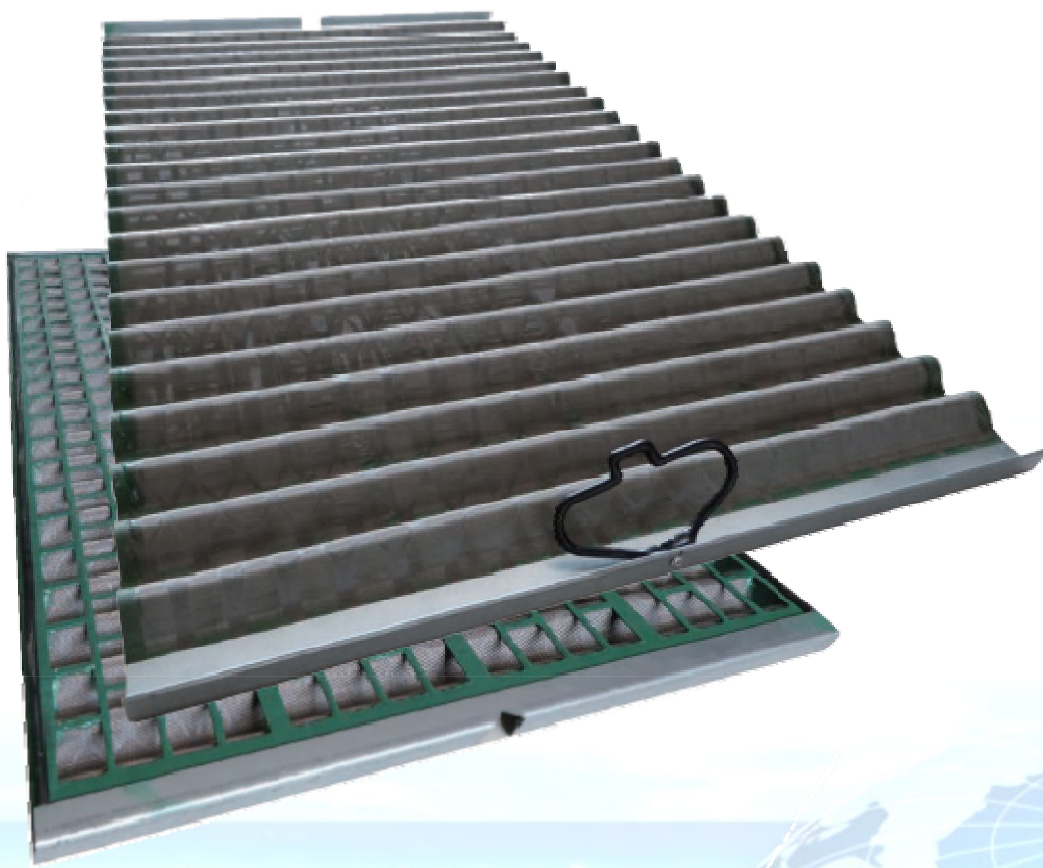
* D100: Particles this size and larger will normally be discarded.

* 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.

07. Derrick Hyperpool PMD

Shaker Screen Replacement

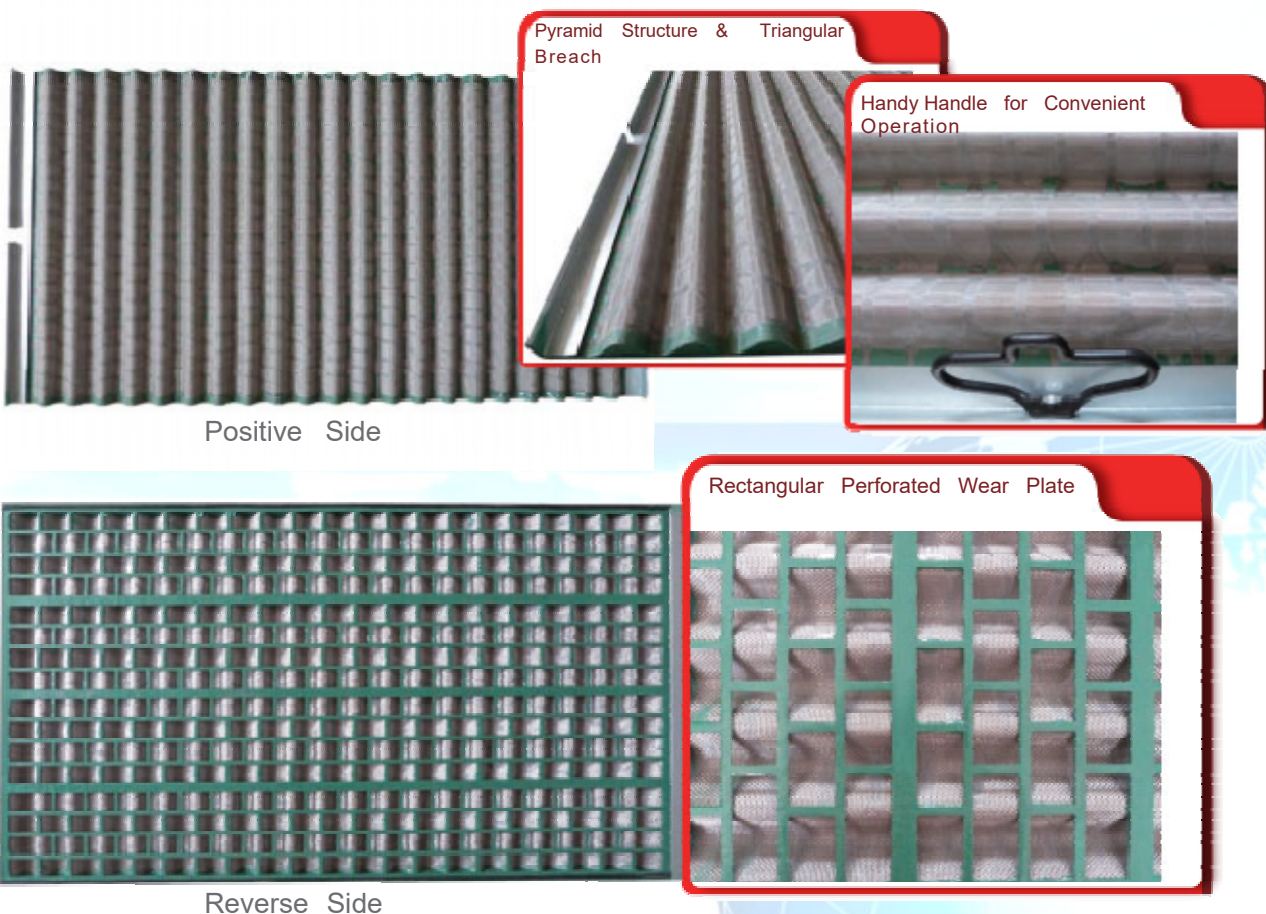


Compatible shale shakers

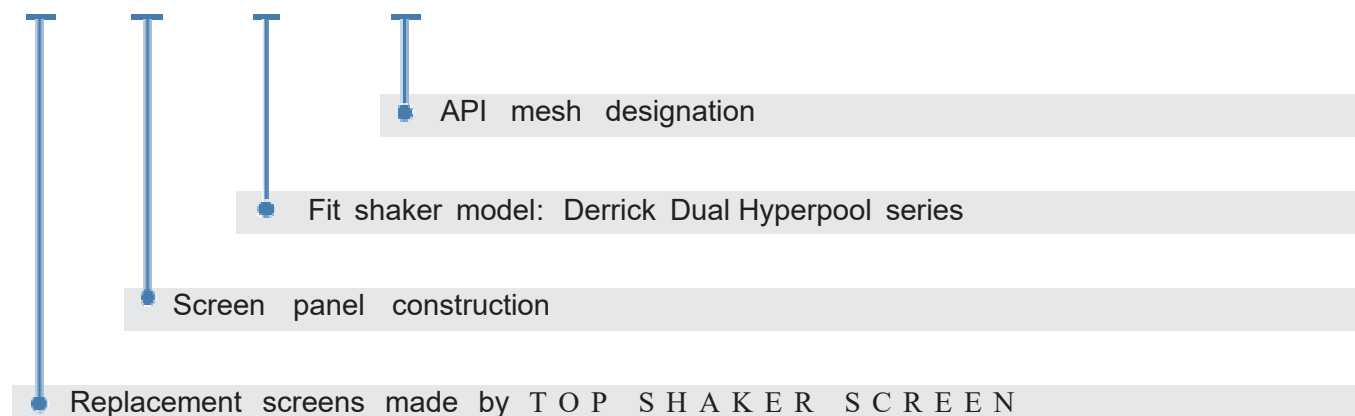
- Derrick Hyperpool 4-panel shaker.
- Derrick Triple Hyperpool shaker.
- Derrick Dual Hyperpool with mud cleaner.
- Derrick Hyperpool VE (Vapor Extraction) .

Technical Parameter

- **Model No.:** TP-PMD DH.
- **Material:** stainless steel 304/316/316 L.
- **Construction Type:** PMD (pyramid).
- **Perforated Mesh Shape:** rectangle.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 120 – API 325.
- **Series:** DX, DF, HP optional.



TP-PWP DH-A325



Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-PMD DH-A325	DX	API 325	0.39	44	2/3	5.66
TP-PMD DH-A270	DX	API 270	0.67	57	2/3	5.66
TP-PMD DH-A230	DX	API 230	0.71	68	2/3	5.66
TP-PMD DH-A200	DX	API 200	1.32	73	2/3	5.66
TP-PMD DH-A170	DX	API 170	1.34	83	2/3	5.66
TP-PMD DH-A140	DX	API 140	1.89	101	2/3	5.66
TP-PMD DH-A120	DX	API 120	1.89	134	2/3	5.66
TP-PMD DH-A100	DX	API 100	2.66	164	2/3	5.66
TP-PMD DH-A80	DX	API 80	2.76	193	2/3	5.66
TP-PMD DH-A70	DX	API 70	3.33	203	2/3	5.66
TP-PMD DH-A60	DX	API 60	4.1	268	2/3	5.66
TP-PMD DH-A50	DX	API 50	5.17	285	2/3	5.66
TP-PMD DH-A40	DX	API 40	8.64	439	2/3	5.66
TP-PMD DH-A35	DX	API 35	9.69	538	2/3	5.66
TP-PMD DH-A20	DX	API 20	10.88	809	2/3	5.66

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

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

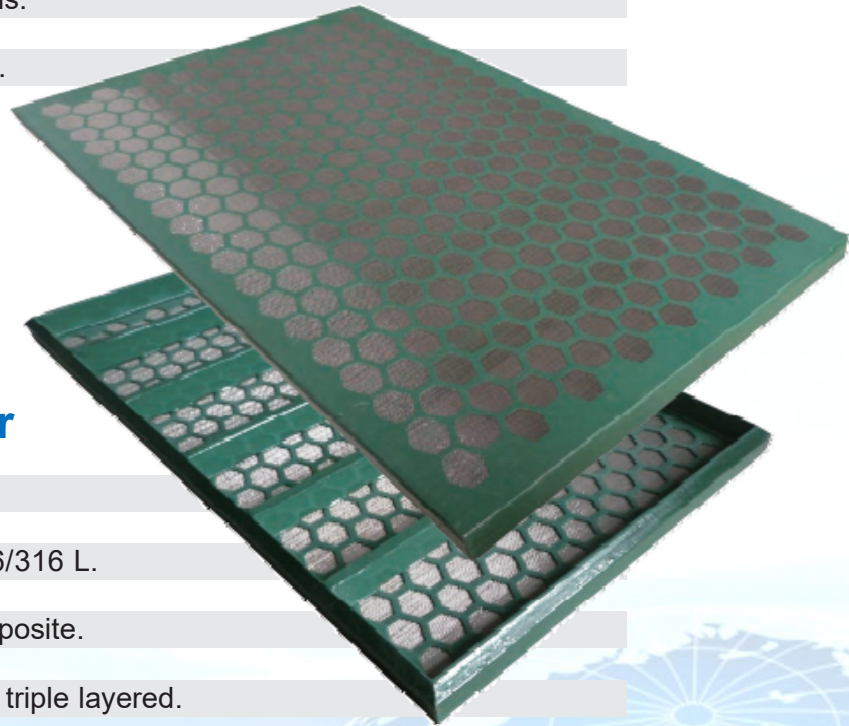
* Conductance No.: This represents the ease with which a liquid can flow through the screen. Larger values represent higher volume handling.

08. Brandt VSM 300 Scalping

Shaker Screen Replacement

Compatible shale shakers

- Top deck screen (3 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.
- **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.



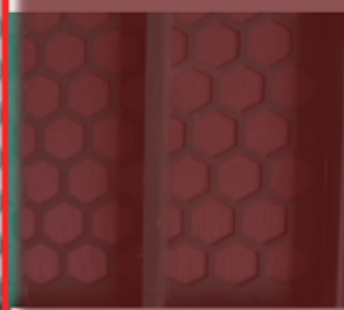
Steel Frame (Positive Side)

SS 304/316 Wire Mesh Cloth

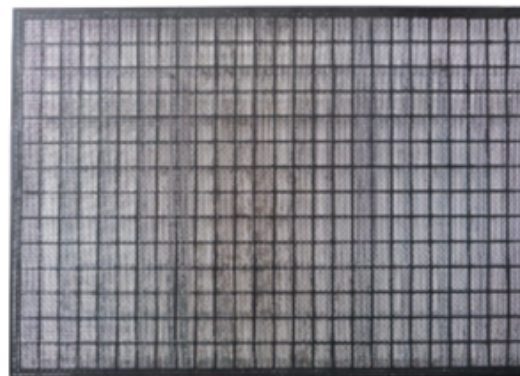
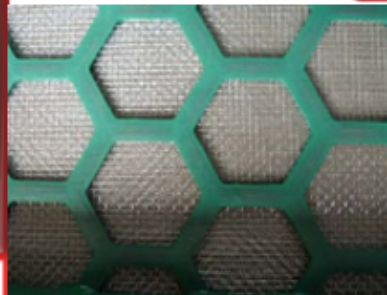


Steel Frame (Reverse Side)

Ribbed Back Supporting Frame

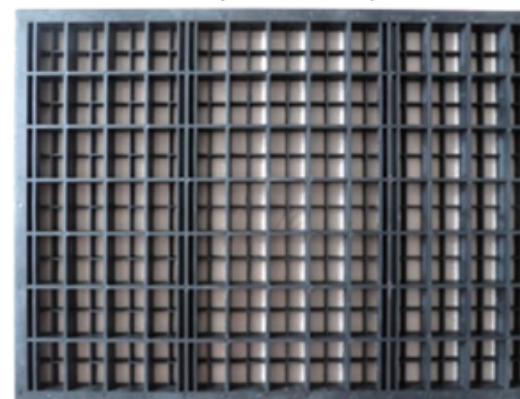
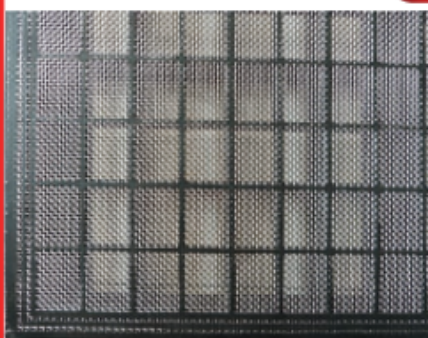


Hexagonal Perforated Wear Plate



PT Frame (Positive Side)

SS 304/316 Wire Mesh Cloth



PT Frame (Reverse Side)

Composite Supporting Frame



TP-VSM 300S-A200

API mesh designation

Fit shaker model: Brandt VSM 300 Scapling

Replacement screens made by TOP SHAKER SCREEN

Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-VSM 300S-A200	XR	API 200	1.12	80.1	1/2/3	4.6
TP-VSM 300S-A170	XR	API 170	1.49	94.5	1/2/3	4.6
TP-VSM 300S-A140	XR	API 140	1.57	106.5	1/2/3	4.6
TP-VSM 300S-A120	XR	API 120	2.1	134.7	1/2/3	4.6
TP-VSM 300S-A100	XR	API 100	2.66	164	1/2/3	4.6
TP-VSM 300S-A80	XR	API 80	2.76	193	1/2/3	4.6
TP-VSM 300S-A70	XR	API 70	3.33	203	1/2/3	4.6
TP-VSM 300S-A60	XR	API 60	4.1	268	1/2/3	4.6
TP-VSM 300S-A50	XR	API 50	5.17	285	1/2/3	4.6
TP-VSM 300S-A40	XR	API 40	8.64	439	1/2/3	4.6
TP-VSM 300S-A35	XR	API 35	9.69	538	1/2/3	4.6
TP-VSM 300S-A20	XR	API 20	10.88	809	1/2/3	4.6
TP-VSM 300S-A10	XR	API 10	40.92	1957	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.

09. Brandt VSM 300 Primary

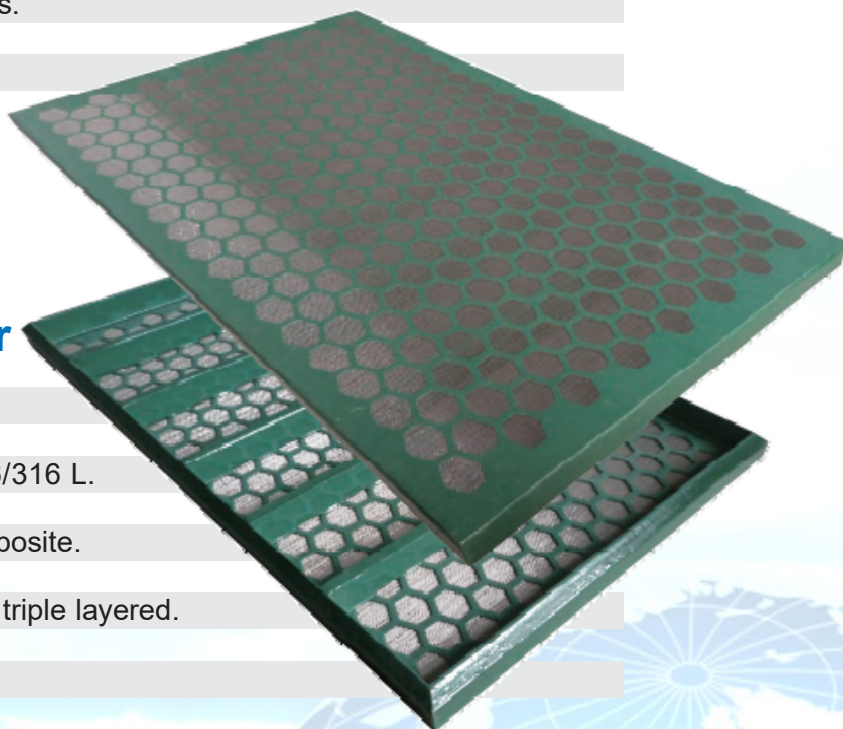
Shaker Screen Replacement

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.





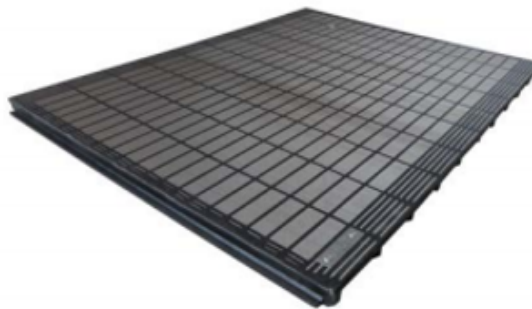
Steel Frame (Positive Side)

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

API mesh designation

Fit shaker model: Brandt VSM 300 Primary

Replacement screens made by TOP SHAKER SCREEN

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

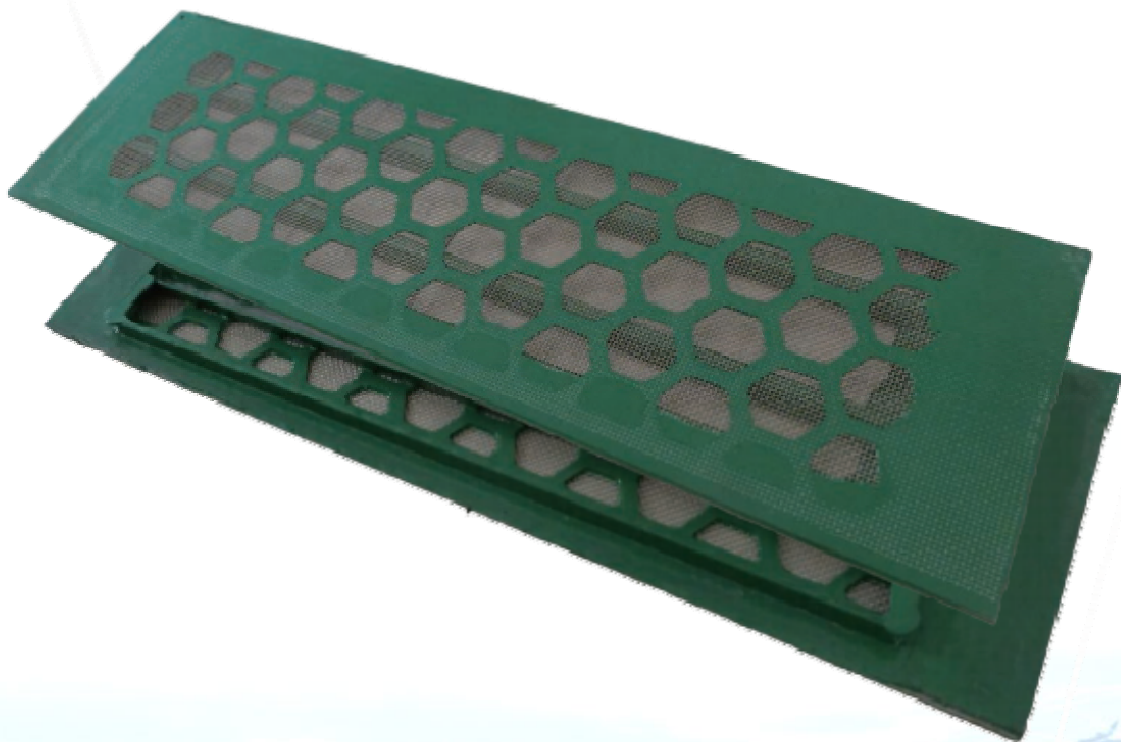
* D100: Particles this size and larger will normally be discarded.

* 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.

10. Brandt VSM 300 Secondary

Shaker Screen Replacement



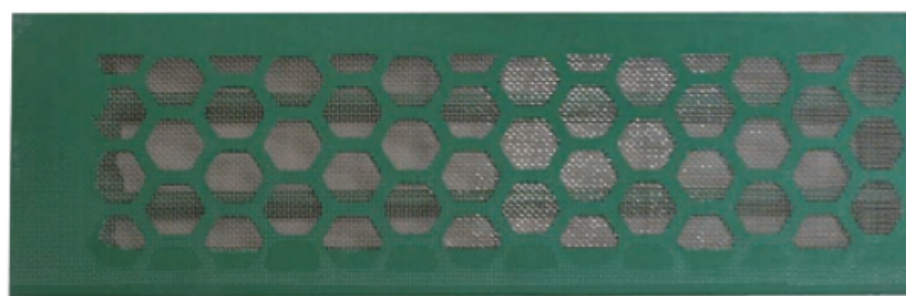
Compatible shale shakers

- Drying module screen (2 screens) of Brandt VSM 300 shale shaker.
- Brandt VSM 300 vibrating screens.
- Brandt VSM 300 mud cleaner.



Technical Parameter

- **Model No.:** TP-VSM 300SE
- **Material:** stainless steel 304/316/316 L.
- **Body Material:** Q235 steel/composite.
- **Screen Layered:** pretension, repairable.
- **Screen Angle:** 7° .
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 40 – API 325.
- **Series:** XR, XL optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



Positive Side



Reverse Side

TP-VSM 300SE-A325

API mesh designation

Fit shaker model: Brandt VSM 300 Secondary

Replacement screens made by TOP SHAKER SCREEN

Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-VSM 300SE-A325	XR	API 325	0.39	44	2	2.3
TP-VSM 300SE-A270	XR	API 270	0.51	57	2	2.3
TP-VSM 300SE-A230	XR	API 230	0.66	61	2	2.3
TP-VSM 300SE-A200	XR	API 200	1.32	73	2	2.3
TP-VSM 300SE-A170	XR	API 170	0.99	88	2	2.3
TP-VSM 300SE-A140	XR	API 140	1.21	116	2	2.3
TP-VSM 300SE-A120	XR	API 120	1.87	117	2	2.3
TP-VSM 300SE-A100	XR	API 100	2.63	142	2	2.3
TP-VSM 300SE-A80	XR	API 80	3.35	193	2	2.3
TP-VSM 300SE-A70	XR	API 70	3.55	220	2	2.3
TP-VSM 300SE-A60	XR	API 60	4.09	233	2	2.3
TP-VSM 300SE-A50	XR	API 50	4.63	275	2	2.3
TP-VSM 300SE-A40	XR	API 40	6.43	411	2	2.3
TP-VSM 300SE-A35	XR	API 35	14.77	575	2	2.3
TP-VSM 300SE-A20	XR	API 20	21.52	913	2	2.3

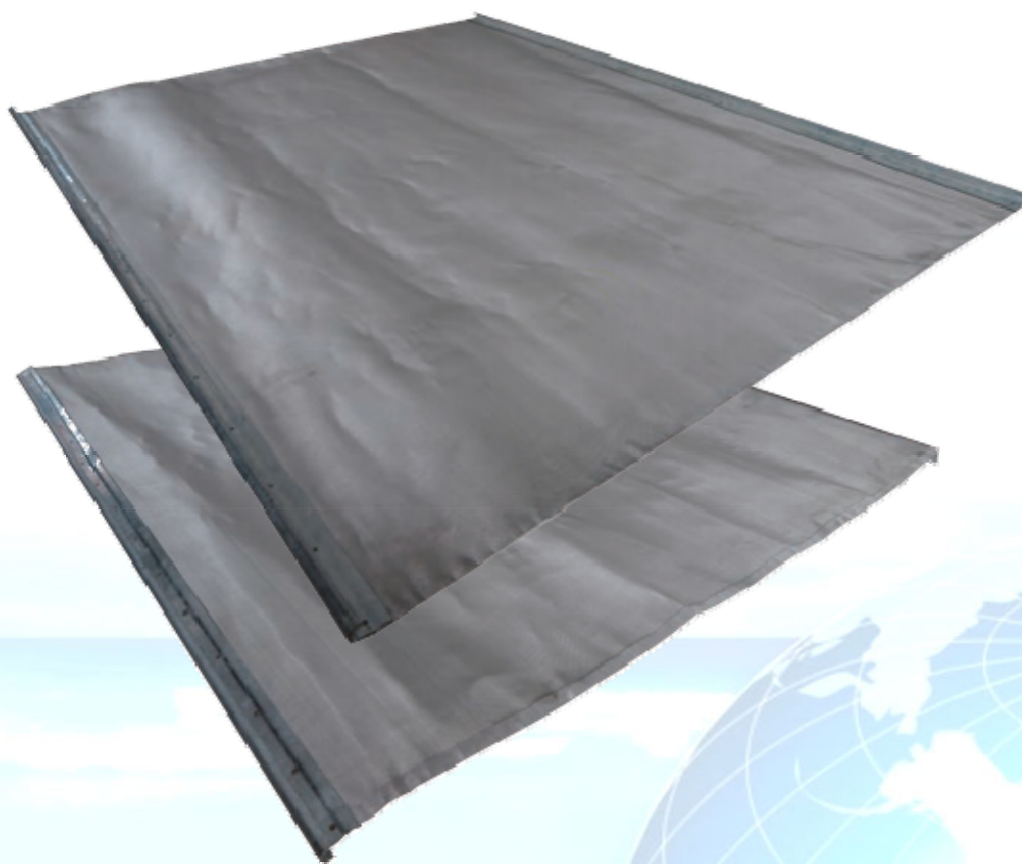
* D100: Particles this size and larger will normally be discarded.

* 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.

11. Brandt 4' × 5'/B40

Shaker Screen Replacement



Compatible shale shakers

- Brandt 4' × 5'/B40 shale shaker.

Technical Parameter

- **Model No.:** TP-B40.
- **Material:** stainless steel 304/316/316 L.
- **Body Material:** Q235 steel .
- **Suitable Environment:** water-based.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 120 – API 325.
- **Series:** XR, XL, MG optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



Positive Side



Reverse Side

TP-B40-A325

API mesh designation

Fit shaker model: Brandt 4' × 5'/B40

Replacement screens made by TOP SHAKER SCREEN

Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-B40-A325	XR/ XL	API 325	0.39	44	2/3	14.4
TP-B40-A270	XR/ XL	API 270	0.51	57	2/3	14.4
TP-B40-A230	XR/ XL	API 230	0.66	61	2/3	14.4
TP-B40-A200	XR/ XL	API 200	1.32	73	2/3	14.4
TP-B40-A170	XR/ XL	API 170	0.99	88	2/3	14.4
TP-B40-A140	XR/ XL	API 140	1.21	116	2/3	14.4
TP-B40-A120	XR/ XL	API 120	1.87	117	2/3	14.4

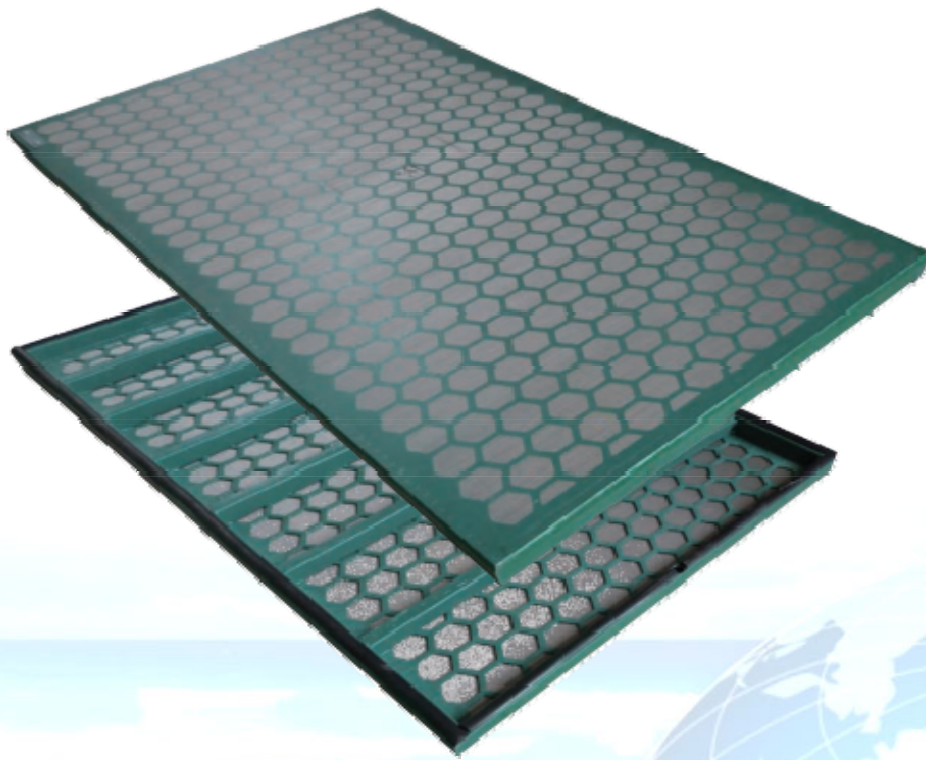
* D100: Particles this size and larger will normally be discarded.

* 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.

12. Brandt BLT-50/LCM-2D

Shaker Screen Replacement



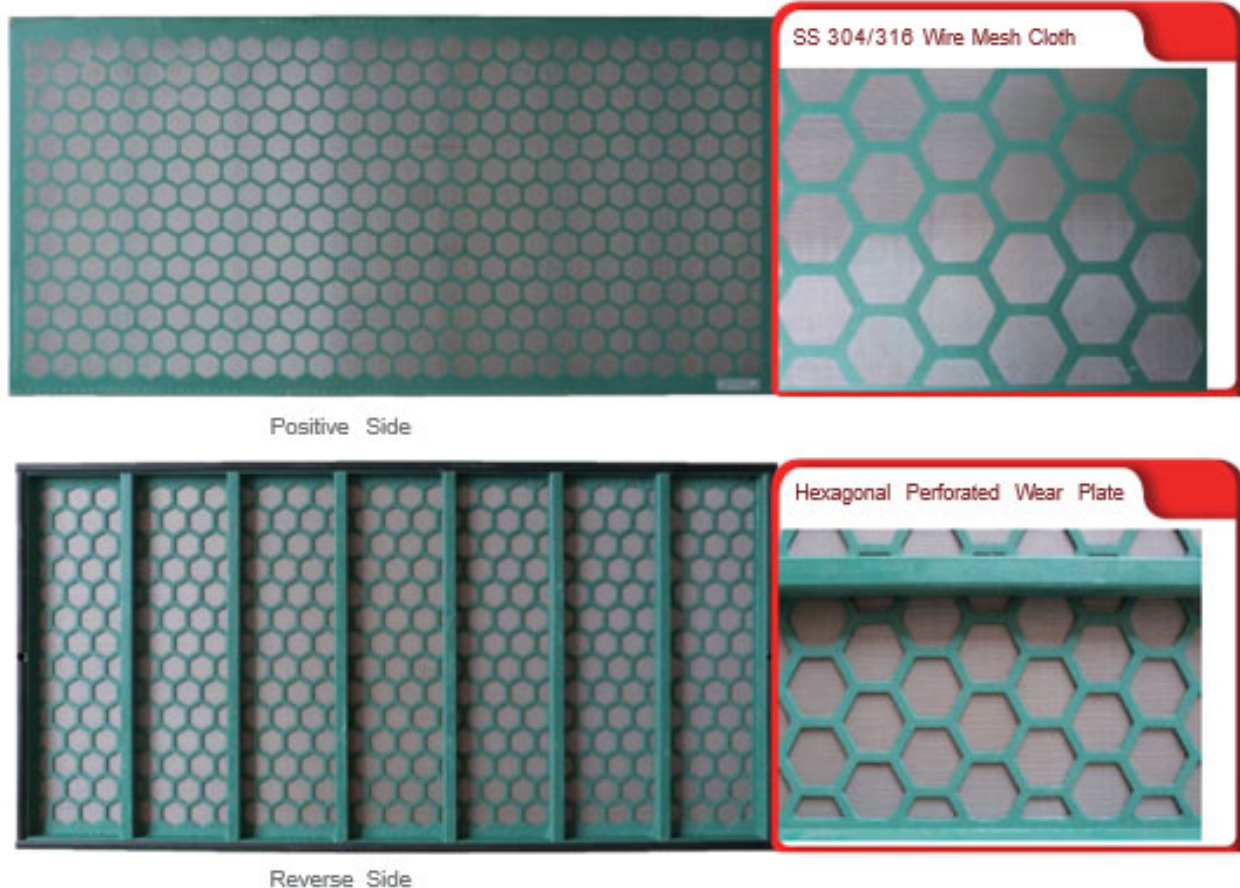
Compatible shale shakers

- Brandt BLT-50/LCM-2D shale shaker.



Technical Parameter

- **Model No.:** TP-LCM-2D
- **Material:** stainless steel 304/316/316 L.
- **Body Material:** Q235 steel .
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 60 – API 325.
- **Series:** XR, XL optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



TP-LCM-2D-A325

API mesh designation

Fit shaker model: Brandt VSM 300 Secondary

Replacement screens made by TOP SHAKER SCREEN

Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq. ft)
TP-LCM-2D-A325	XR/ XL	API 325	0.37	44	2/3	8.6
TP-LCM-2D-A200	XR/ XL	API 200	0.54	72	2/3	8.6
TP-LCM-2D-A170	XR/ XL	API 170	0.7	98	2/3	8.6
TP-LCM-2D-A140	XR/ XL	API 140	1.14	104	2/3	8.6
TP-LCM-2D-A120	XR/ XL	API 120	1.55	119	2/3	8.6
TP-LCM-2D-A100	XR/ XL	API 100	2.04	147	2/3	8.6
TP-LCM-2D-A80	XR/ XL	API 80	2.33	195	2/3	8.6
TP-LCM-2D-A70	XR/ XL	API 70	2.85	223	2/3	8.6
TP-LCM-2D-A60	XR/ XL	API 60	3.09	275	2/3	8.6

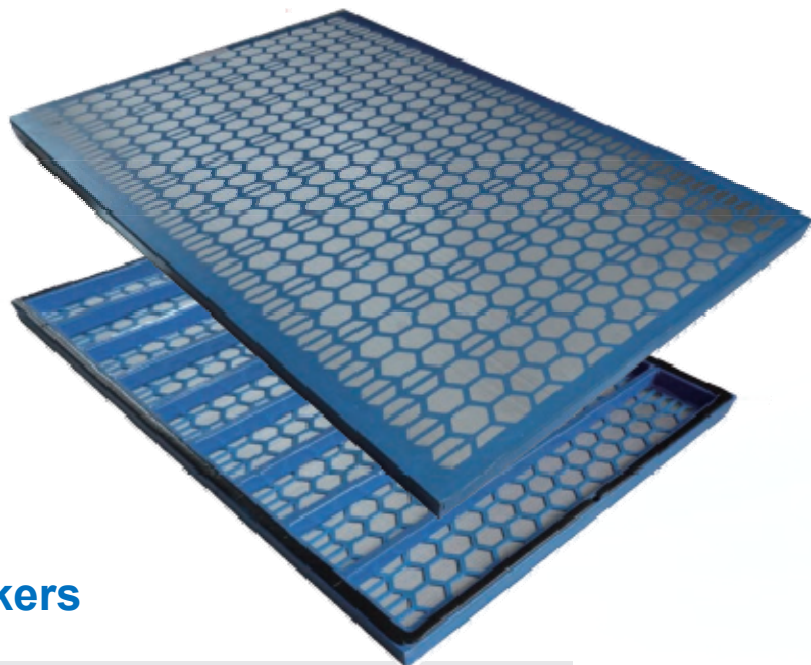
* D100: Particles this size and larger will normally be discarded.

* 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.

13. Brandt King Cobra/ Hybrid

Shaker Screen Replacement

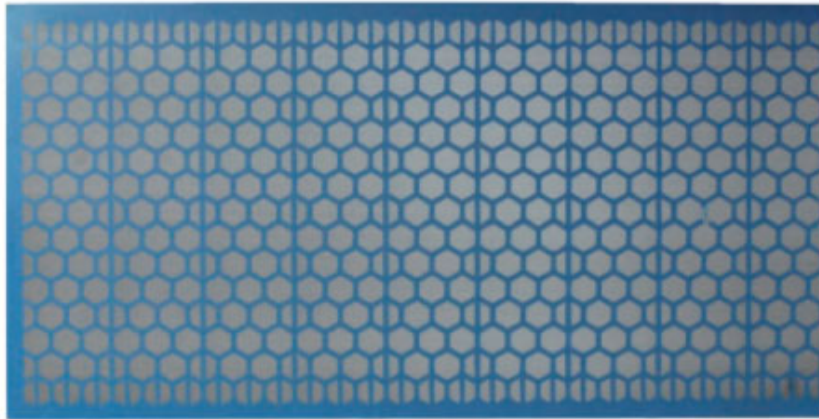


Compatible shale shakers

- Brandt King Cobra/Hybrid shale shaker.

Technical Parameter

- **Model No.:** TP-KC/Hybrid.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** Q235 steel/composite.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 120 – API
- **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-KC/Hybrid-A325



Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Non-Blank Area (sq.ft)
TP-KC/Hybrid-A325	XR/ XL	API 325	0.33	44	5.95
TP-KC/Hybrid-A270	XR/ XL	API 270	0.42	54	5.95
TP-KC/Hybrid-A230	XR/ XL	API 230	0.45	61	5.95
TP-KC/Hybrid-A200	XR/ XL	API 200	0.62	72	5.95
TP-KC/Hybrid-A170	XR/ XL	API 170	1.02	86	5.95
TP-KC/Hybrid-A140	XR/ XL	API 140	1.03	106	5.95
TP-KC/Hybrid-A120	XR/ XL	API 120	1.40	134	5.95
TP-KC/Hybrid-A100	XR/ XL	API 100	1.67	159	5.95
TP-KC/Hybrid-A80	XR/ XL	API 80	2.36	193	5.95
TP-KC/Hybrid-A70	XR/ XL	API 70	2.78	230	5.95
TP-KC/Hybrid-A60	XR/ XL	API 60	3.35	274	5.95
TP-KC/Hybrid-A50	XL	API 50	4.91	296	5.95
TP-KC/Hybrid-A35	XL	API 35	9.13	529	5.95
TP-KC/Hybrid-A20	XL	API 20	11.77	781	5.95

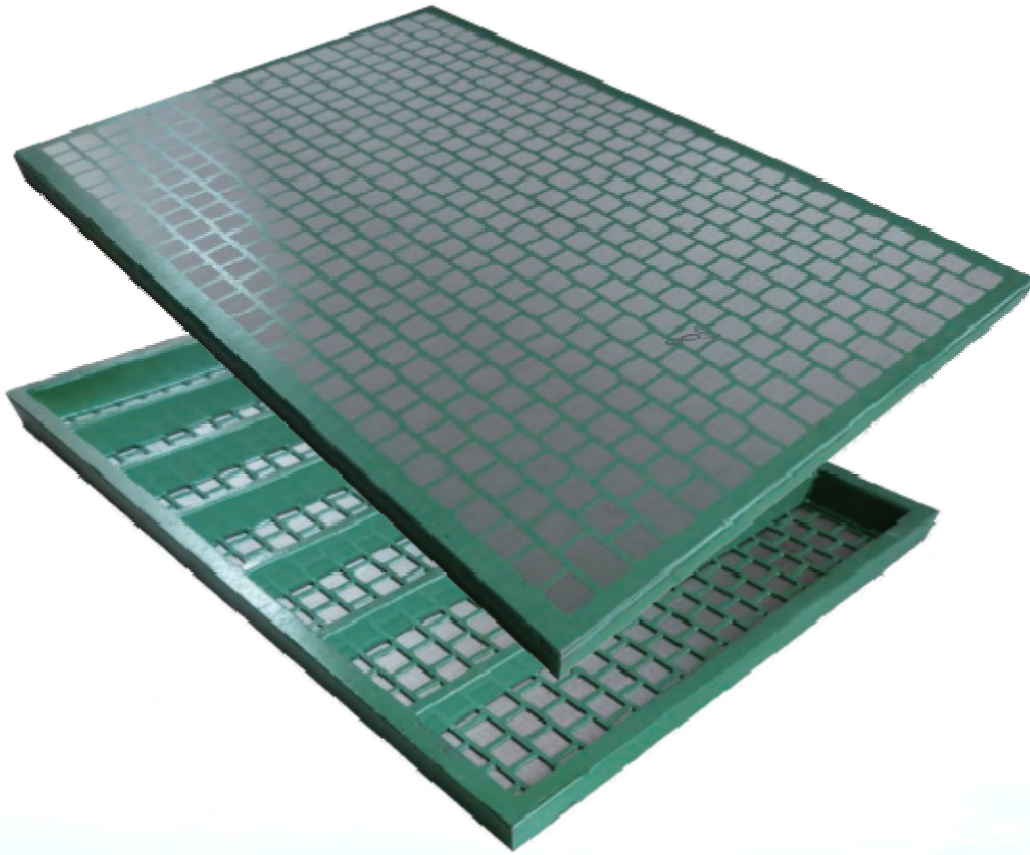
* D100: Particles this size and larger will normally be discarded.

* 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.

14.Brandt D380/D285P

Shaker Screen Replacement

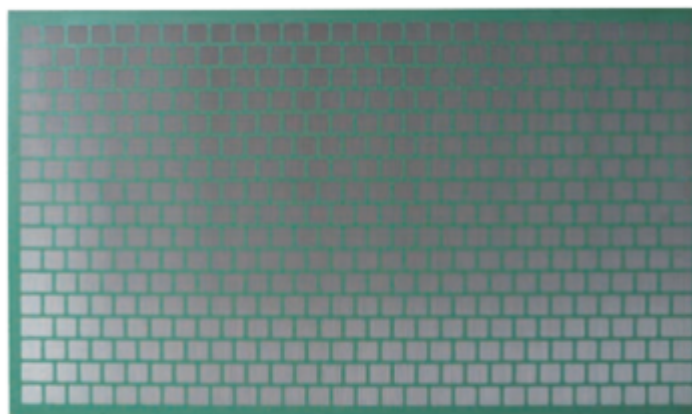


Compatible shale shakers

- NOV Brandt D380 shale shaker.
- NOV Brandt D285P shale shaker.

Technical Parameter

- **Model No.:** TP-D380.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** Q235 steel.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 20 – API 325.
- **Series:** XR, XL optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



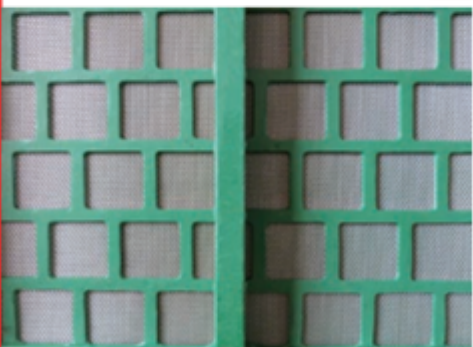
Positive Side

SS 304/316 Wire Mesh Cloth



Reverse Side

Ribbed Back Supporting Frame



TP-D380-A325

API mesh designation

Fit shaker model: Brandt D380/D285P

Replacement screens made by TOP SHAKER SCREEN

Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Non-Blank Area (sq.ft)
TP-D380-A325	XL	API 325	0.44	44	5.8
TP-D380-A270	XR	API 270	0.67	57	5.8
TP-D380-A230	XR	API 230	0.71	68	5.8
TP-D380-A200	XR	API 200	1.32	73	5.8
TP-D380-A170	XR	API 170	1.34	83	5.8
TP-D380-A140	XR	API 140	1.89	101	5.8
TP-D380-120	XR	API 120	1.89	134	5.8
TP-D380-A100	XR	API 100	2.66	164	5.8
TP-D380-A80	XR	API 80	2.76	193	5.8
TP-D380-A70	XR	API 70	3.33	203	5.8
TP-D380-A60	XR	API 60	4.1	268	5.8
TP-D380-A50	XR	API 50	5.17	285	5.8
TP-D380-A40	XR	API 40	8.64	439	5.8

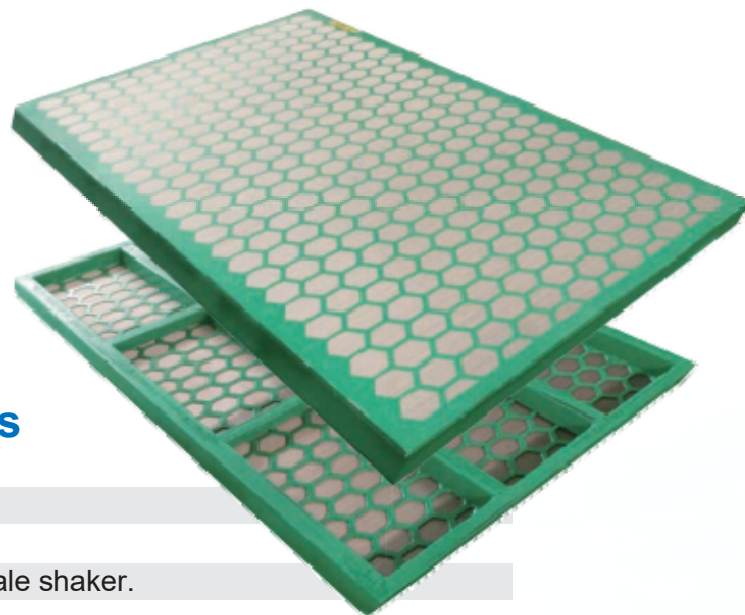
* D100: Particles this size and larger will normally be discarded.

* 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.

15. SWACO MONGOOSE/ MEERKAT

Shaker Screen Replacement



Compatible shale shakers

- SWACO MONGOOSE PRO shaker.
- SWACO MEERKAT PT dual-motion shale shaker.

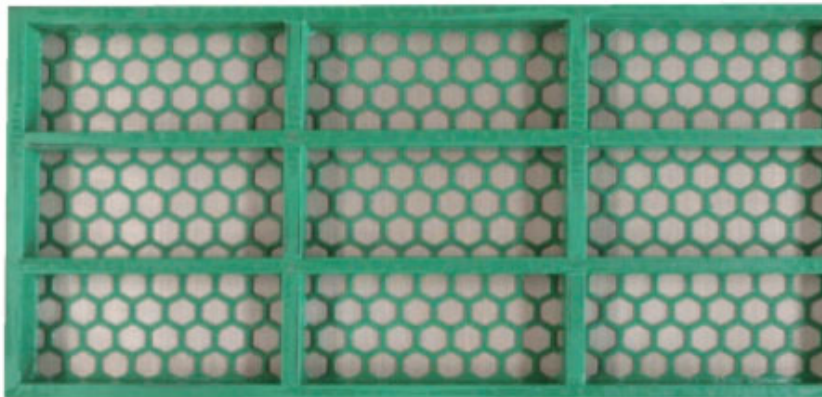
Technical Parameter

- **Model No.:** TP-M/M.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** Q235 steel/composite.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 20 – API 325.
- **Series:** XR, XL, HC, MG optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



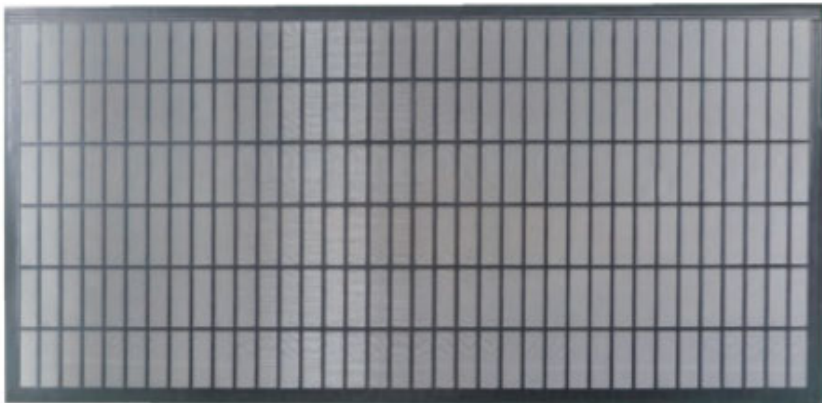
Steel Frame (Positive Side)

SS 304/316 Wire Mesh Cloth



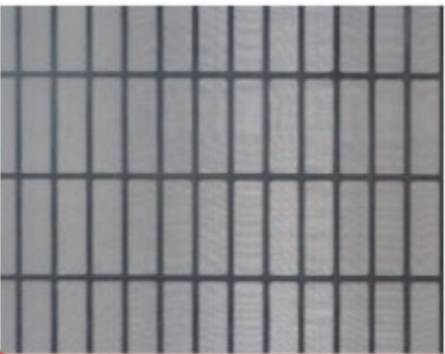
Steel Frame (Reverse Side)

Hexagonal Perforated Wear Plate



PT Frame (Positive Side)

SS 304/316 Wire Mesh Cloth



PT Frame (Reverse Side)

Composite Supporting Frame



TP-M/M-A325

API mesh designation

Fit shaker model: SWACO MONGOOSE PRO & MEERKAT PT

Replacement screens made by TOP SHAKER SCREEN

Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number				D100 Separation (microns)				Non-Blank Area (sq.ft)
			XR	XL	HC	WG	XR	XL	HC	WG	
TP-M/M-A325	XR/XL	API 325	0.39	0.35	-	-	44	43	-	-	5.3
TP-M/M-A270	XL	API 270	-	0.44	-	-	-	51	-	-	5.3
TP-M/M-A230	XL/HC	API 230	-	0.55	0.79	-	-	58	62	-	5.3
TP-M/M-A200	XR/XL/HC	API 200	0.81	0.91	1.1	-	72	74	74	-	5.3
TP-M/M-A170	XR/XL	API 170	0.84	1.18	-	-	86	92	-	-	5.3
TP-M/M-A140	XR/XL	API 140	0.99	1.48	-	-	110	103	-	-	5.3
TP-M/M-A120	XR/XL/HC	API 120	1.40	1.64	1.61	-	119	126	120	-	5.3
TP-M/M-A100	XR/XL/HC	API 100	1.65	2.17	1.96	-	147	141	142	-	5.3
TP-M/M-A80	XR/XL	API 80	2.00	2.54	-	-	174	168	-	-	5.3
TP-M/M-A70	XR/XL/HC	API 70	2.26	3.06	3.13	-	227	219	201	-	5.3
TP-M/M-A60	XR/XL/HC	API 60	4.12	4.11	3.8	-	275	264	238	-	5.3
TP-M/M-A50	XL	API 50	-	5.6	-	-	-	302	-	-	5.3
TP-M/M-A45	MG	API 45	-	-	-	4.61	-	-	-	385	5.3
TP-M/M-A35	XL	API 35	-	9.97	-	10.13	-	530	-	545	5.3
TP-M/M-A25	XL	API 25	-	14.69	-	-	-	779	-	-	5.3

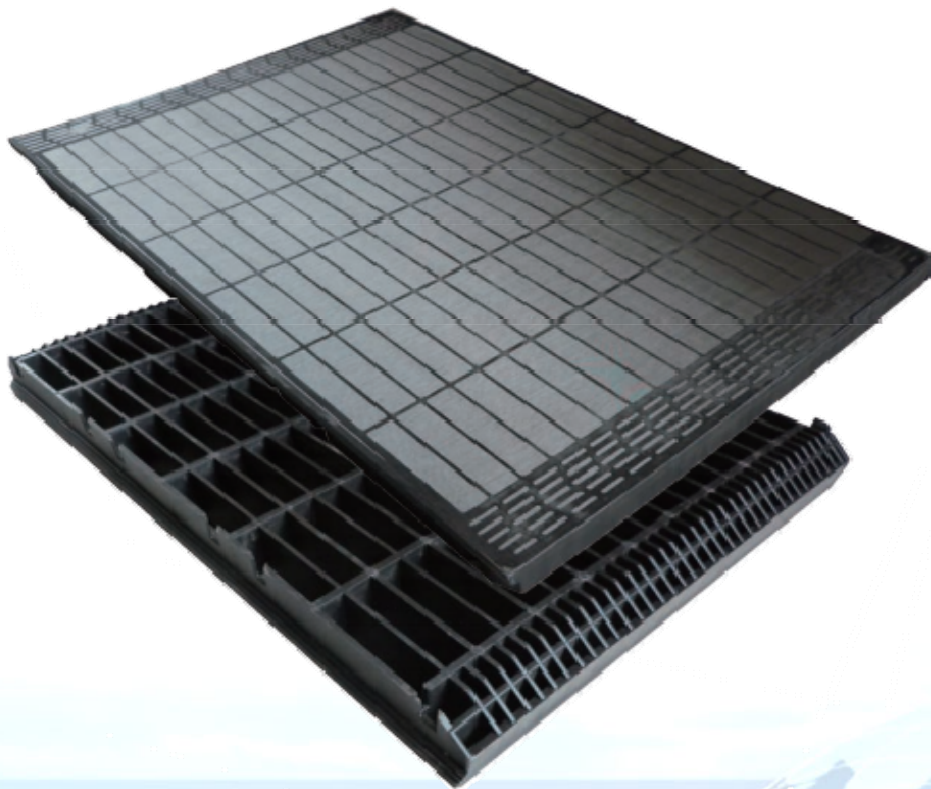
* D100: Particles this size and larger will normally be discarded.

* 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.

16. SWACO MD-2/MD-3

Shaker Screen Replacement

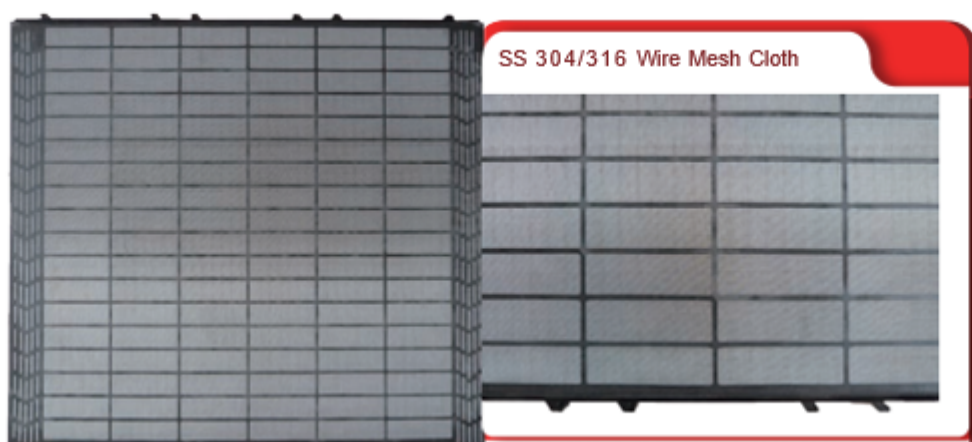


Compatible shale shakers

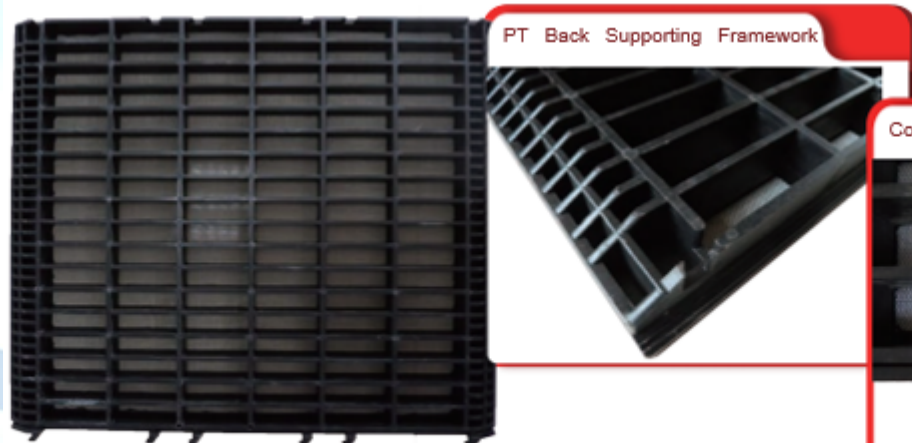
- M-I SWACO MD-2 dual flat-deck shale shaker.
- M-I SWACO MD-3 triple-decker shale shaker.

Technical Parameter

- **Model No.:** TP-MD-2/3.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** composite.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 20 – API 325.
- **Series:** XR, XL
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



Positive Side



Reverse Side



TP-MD-2/3-A325

API mesh designation

Fit shaker model: M-I SWACO MD-2 & MD-3

Replacement screens made by TOP SHAKER SCREEN

Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Non-Blank Area (sq. ft)
TP-MD-2/3-A325	XR	API 325	0.3	48	2.64
TP-MD-2/3-A270	XR	API 270	0.48	57	2.64
TP-MD-2/3-A230	XR	API 230	0.68	61	2.64
TP-MD-2/3-A140	XR	API 140	1.04	100	2.64
TP-MD-2/3-A140	XR	API 140	1.1	110	2.64
TP-MD-2/3-A120	XR	API 120	1.3	117	2.64
TP-MD-2/3-A100	XR	API 100	2.6	142	2.64
TP-MD-2/3-A70	XR	API 70	3.59	204	2.64
TP-MD-2/3-A60	XR	API 60	3.62	233	2.64
TP-MD-2/3-A60	XR	API 60	4.3	237	2.64
TP-MD-2/3-A325	XL	API 325	0.38	44	2.64
TP-MD-2/3-A230	XL	API 230	0.39	61	2.64
TP-MD-2/3-A200	XL	API 200	0.78	72	2.64
TP-MD-2/3-A200	XL	API 200	1.12	78	2.64
TP-MD-2/3-A140	XL	API 140	1.62	100	2.64
TP-MD-2/3-A140	XL	API 140	1.77	116	2.64
TP-MD-2/3-A100	XL	API 100	2.2	144	2.64
TP-MD-2/3-A80	XL	API 80	4.39	186	2.64
TP-MD-2/3-A70	XL	API 70	3.15	205	2.64
TP-MD-2/3-A60	XL	API 60	3.98	239	2.64
TP-MD-2/3-A50	XL	API 50	6.02	295	2.64
TP-MD-2/3-A35	XL	API 35	10.39	480	2.64
TP-MD-2/3-A20	XL	API 20	12.01	787	2.64

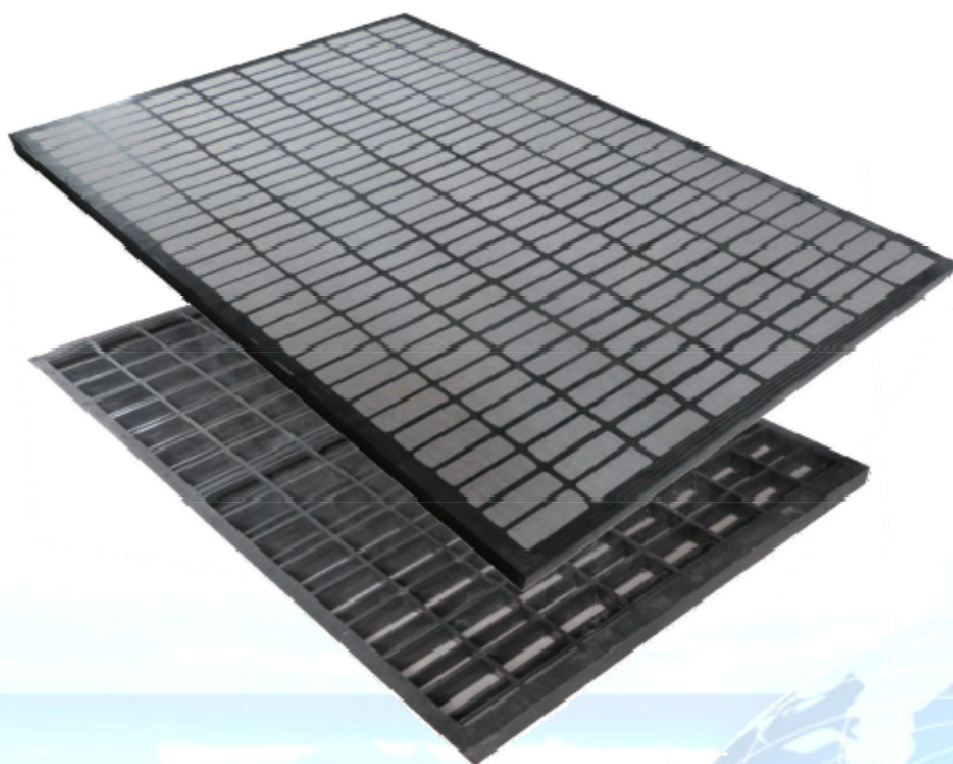
* D100: Particles this size and larger will normally be discarded.

* 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.

17. SWACO MAMUT

Shaker Screen Replacement



Compatible shale shakers

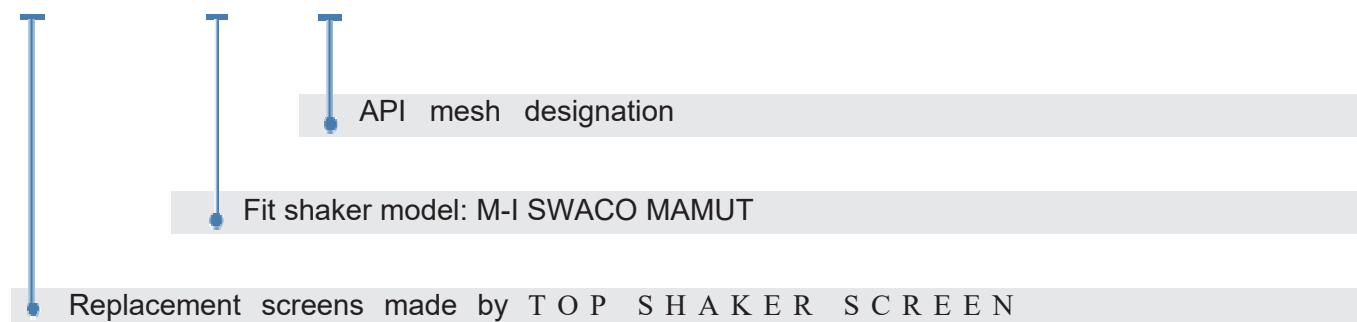
- M-I SWACO MAMUT shale shaker.

Technical Parameter

- **Model No.:** TP-MAMUT.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** composite.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 20 – API 325.
- **Series:** XL, XR.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



TP-MAMUT-A325



Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Non-Blank Area (sq.ft)
TP-MAMUT-A325	XR	API 325	0.39	44	5.5
TP-MAMUT-A270	XR	API 270	0.67	57	5.5
TP-MAMUT-A230	XR	API 230	0.71	68	5.5
TP-MAMUT-A200	XR	API 200	1.32	73	5.5
TP-MAMUT-A170	XR	API 170	1.34	83	5.5
TP-MAMUT-A140	XR	API 140	1.89	101	5.5
TP-MAMUT-120	XR	API 120	1.89	134	5.5
TP-MAMUT-A100	XR	API 100	2.66	164	5.5
TP-MAMUT-A80	XR	API 80	2.76	193	5.5
TP-MAMUT-A70	XR	API 70	3.33	203	5.5
TP-MAMUT-A60	XR	API 60	4.1	268	5.5
TP-MAMUT-A50	XR	API 50	5.17	285	5.5
TP-MAMUT-A40	XR	API 40	8.64	439	5.5
TP-MAMUT-A35	XR	API 35	9.69	538	5.5
TP-MAMUT-A20	XR	API 20	10.88	809	5.5

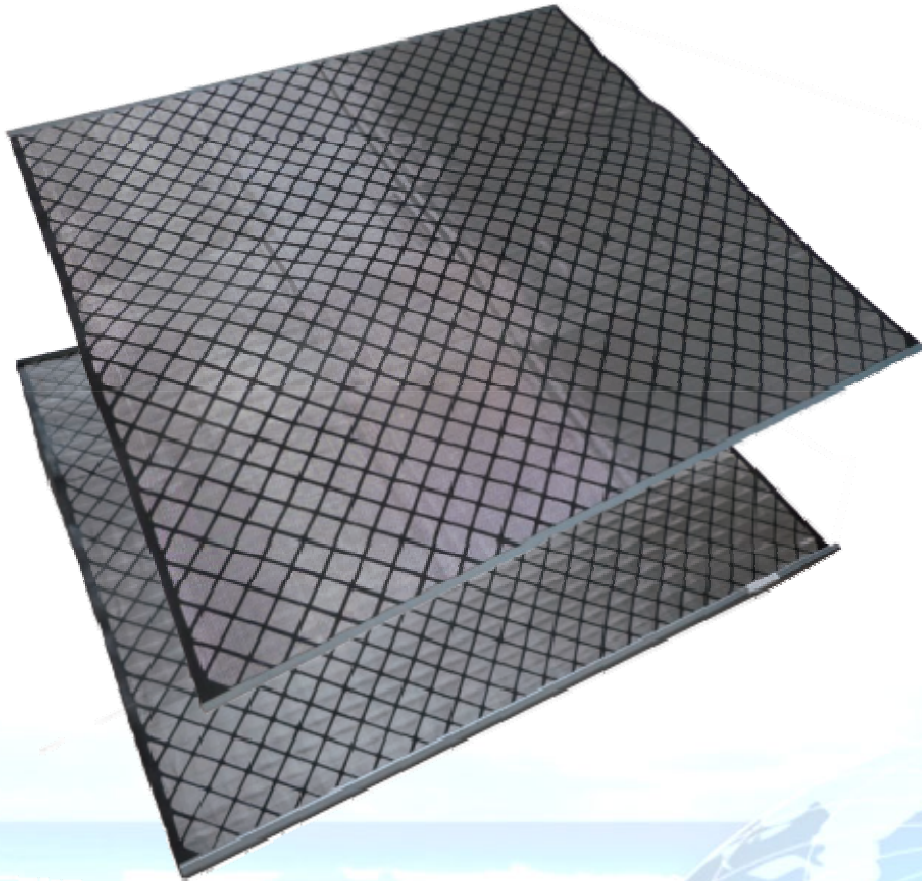
* D100: Particles this size and larger will normally be discarded.

* 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.

18. SWACO ALS-2

Shaker Screen Replacement



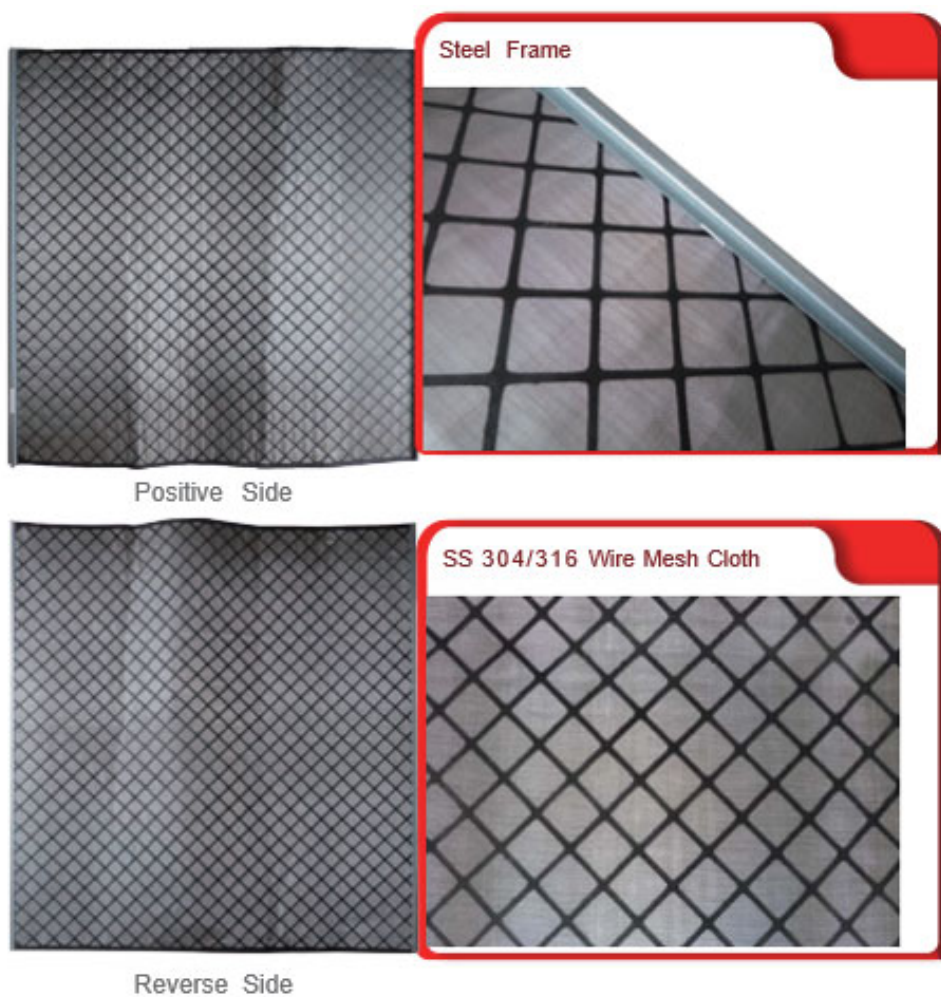
Compatible shale shakers

- SWACO ALS-2 shale shaker.



Technical Parameter

- **Model No.:** TP-ALS-2.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** Q235 steel.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 18 – API 325.
- **Series:** XL, XR.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



TP-ALS-2-A325

API mesh designation

Fit shaker model: M-I SWACO ALS-2

Replacement screens made by TOP SHAKER SCREEN

Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Non-Blank Area (sq.ft)
TP-ALS-2-A325	XL	API 325	0.36	43	5.5
TP-ALS-2-A270	XL/ XR	API 270	0.48	58	5.5
TP-ALS-2-A200	XL/ XR	API 200	0.8	81	5.5
TP-ALS-2-A170	XL/ XR	API 170	1.0	92	5.5
TP-ALS-2-A140	XL/ XR	API 140	1.28	103	5.5
TP-ALS-2-A120	XL/ XR	API 120	1.45	130	5.5
TP-ALS-2-A100	XL/ XR	API 100	1.59	142	5.5
TP-ALS-2-A80	XL/ XR	API 80	2.19	187	5.5
TP-ALS-2-A70	XL/ XR	API 70	2.82	222	5.5
TP-ALS-2-A60	XL/ XR	API 60	3.34	275	5.5
TP-ALS-2-A50	XL	API 50	5.19	312	5.5
TP-ALS-2-A35	XL	API 35	9.13	536	5.5
TP-ALS-2-A20	XL	API 20	9.69	538	5.5
TP-ALS-2-A18	XL	API 18	15.7	927	5.5

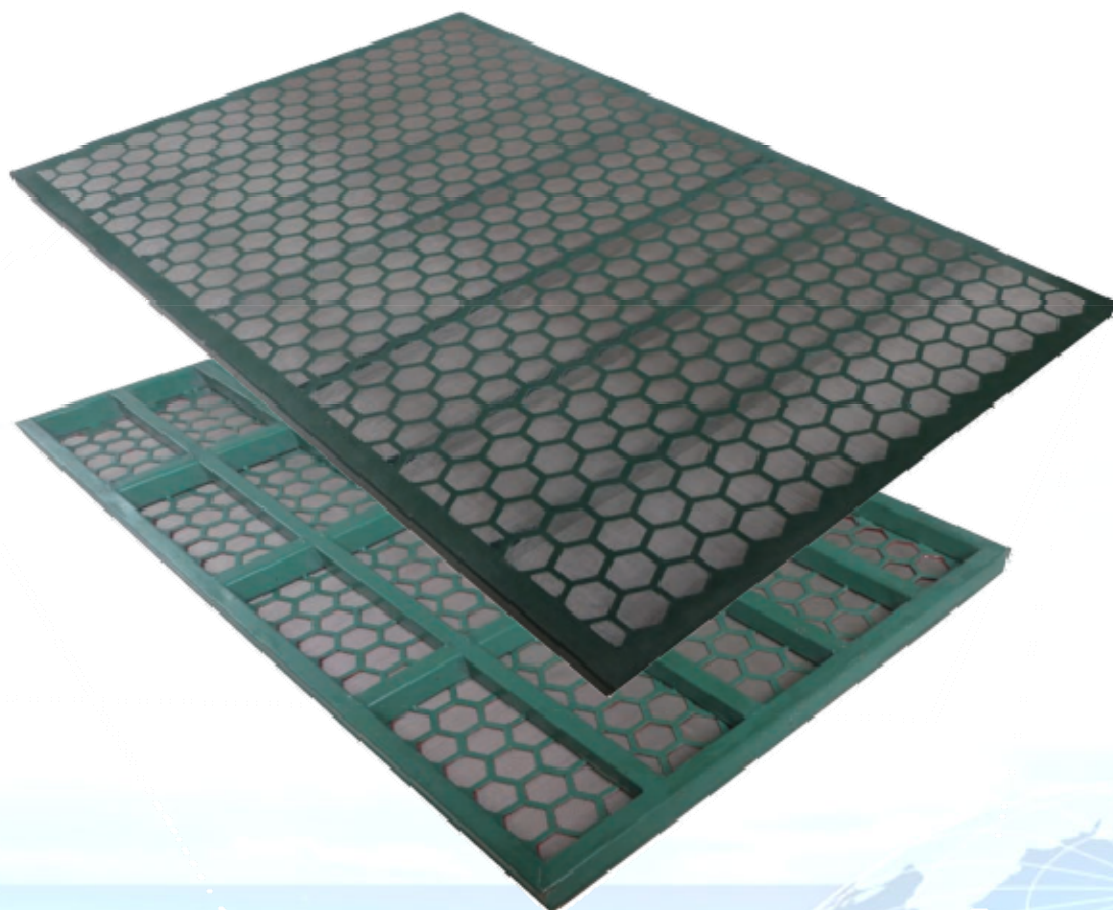
* D100: Particles this size and larger will normally be discarded.

* 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.

19. KEMTRON KTL 48 Series

Shaker Screen Replacement



Compatible shale shakers

- KEMTRON KTL 48 shale shaker.
- KTL-448 AG four panel shaker.
- KTL-48 STD three panel shaker.
- KTL-48D three panel shaker.
- KTL-48 SS three panel shaker.
- KEMTRON 48 series desander.
- KEMTRON 48 series desilter.

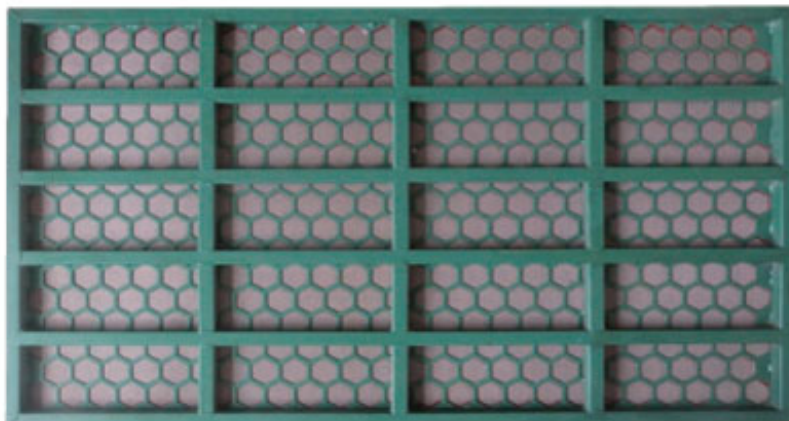
Technical Parameter

- **Model No.:** TP-KTL-48.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** Q235 steel.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 20 – API 230.
- **Series:** XL, XR.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



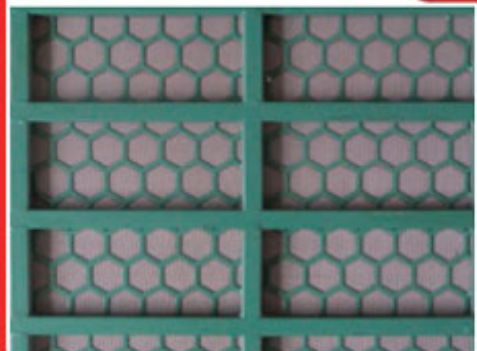
Positive Side

SS 304/316 Wire Mesh Cloth



Reverse Side

Ribbed Back Supporting Frame



TP-KTL-48-A325



Performance Parameter

Screen Designation	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Non-Blank Area (sq.ft)
TP-KLT-48-A400	API 400	0.25	36.0	5.24
TP-KLT-48-A325	API 325	0.38	48.8	5.24
TP-KLT-48-A270	API 270	0.39	53.8	5.24
TP-KLT-48-A230	API 230	0.57	68.6	5.24
TP-KLT-48-A200	API 200	0.62	73.3	5.24
TP-KLT-48-A170	API 170	0.76	85.6	5.24
TP-KLT-48-A140	API 140	1.01	99.2	5.24
TP-KLT-48-A120	API 120	1.48	120.1	5.24
TP-KLT-48-A100	API 100	2.06	142.5	5.24
TP-KLT-48-A80	API 80	1.77	176.1	5.24
TP-KLT-48-A70	API 70	2.06	207.8	5.24
TP-KLT-48-A60	API 60	2.69	260.3	5.24
TP-KLT-48-A45	API 45	6.72	377.2	5.24
TP-KLT-48-A35	API 35	7.96	517.8	5.24
TP-KLT-48-A25	API 25	8.20	749.7	5.24
TP-KLT-48-A20	API 20	9.01	862.2	5.24

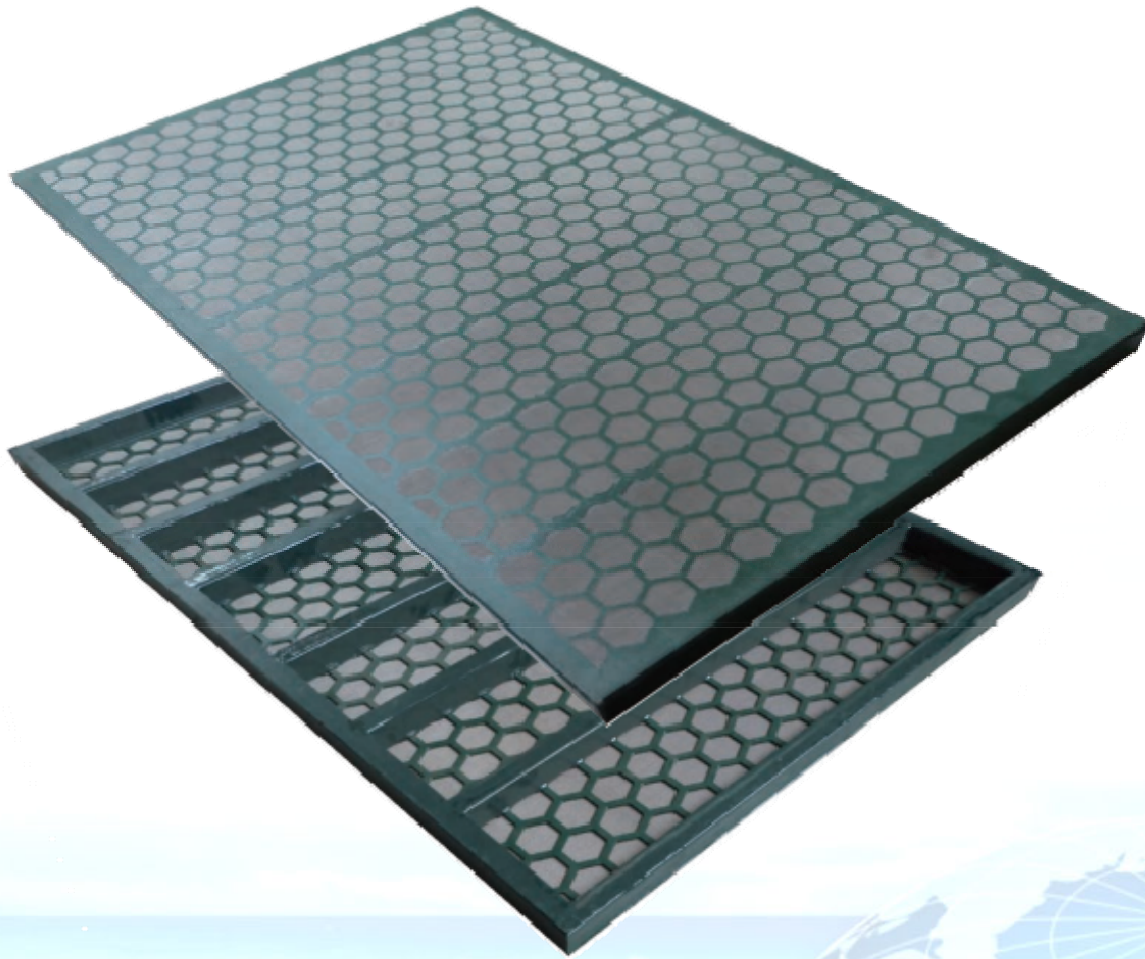
* D100: Particles this size and larger will normally be discarded.

* 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.

20. KEMTRON KPT 28 Series

Shaker Screen Replacement



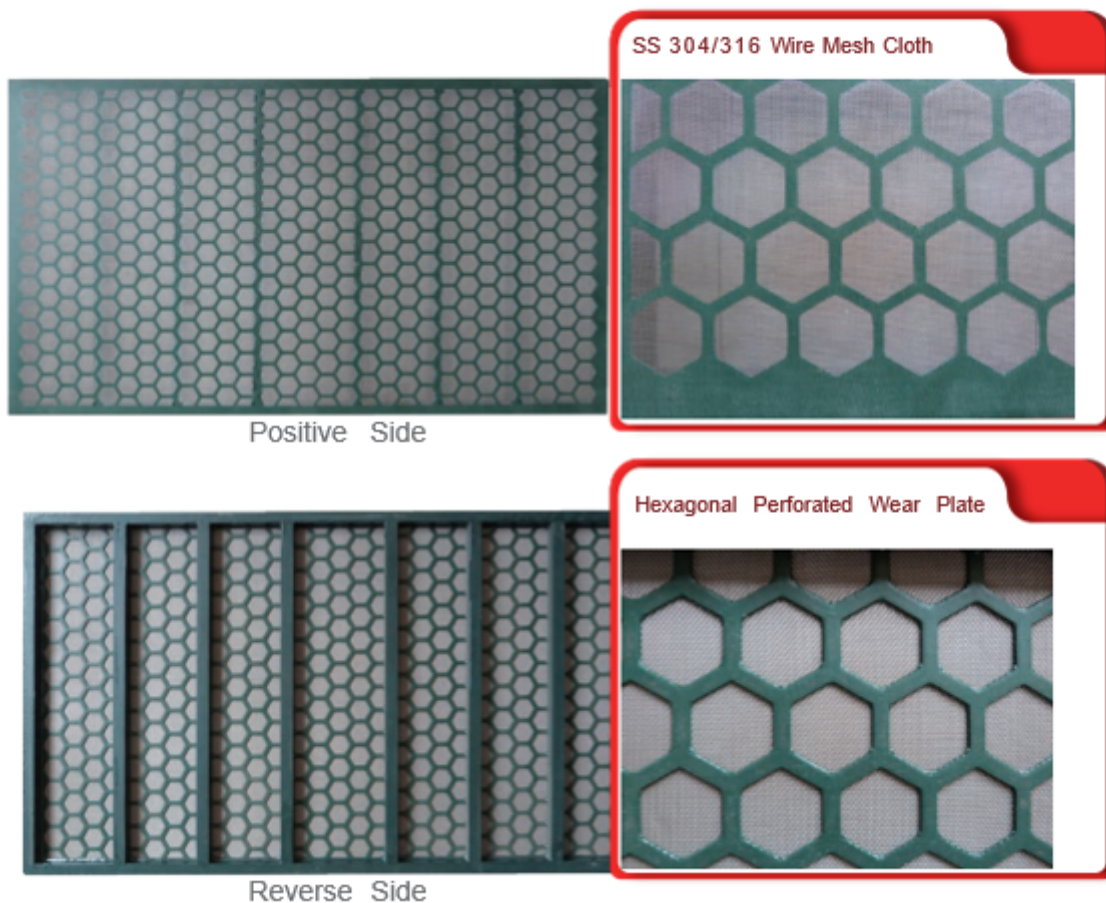
Compatible shale shakers

- KEMTRON KPT 28 shale shaker.



Technical Parameter

- **Model No.:** TP-KPT-28.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** Q235 steel/PT.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 16 – API 230.
- **Series:** XL, XR.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



TP-KPT-28-A325

API mesh designation

Fit shaker model: KEMTRON KPT-28 series

Replacement screens made by TOP SHAKER SCREEN

Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number		D100 Separation (microns)		Non-Blank Area (sq.ft)
			XL	XR	XL	XR	
TP-KPT-28A325	XL	API 325	0.44	-	44	-	6.2
TP-KPT-28A 270	XL/ XR	API 270	0.38	0.48	56	52	6.2
TP-KPT-28A 230	XL	API 230	0.48	-	62	-	6.2
TP-KPT-28A 200	XL/ XR	API 200	0.65	0.56	81	70	6.2
TP-KPT-28A 170	XL/ XR	API 170	0.85	0.89	92	887	6.2
TP-KPT-28A 140	XL/ XR	API 140	1.05	0.75	100	104	6.2
TP-KPT-28A 120	XL	API 120	1.27	-	126	-	6.2
TP-KPT-28A 100	XL/ XR	API 100	1.34	1.6	140	145	6.2
TP-KPT-28A 80	XL/ XR	API 80	1.86	1.82	171	173	6.2
TP-KPT-28A 70	XL/ XR	API 70	2.35	2.24	219	226	6.2
TP-KPT-28A 60	XL/ XR	API 60	2.95	3.37	266	262	6.2
TP-KPT-28A 50	XL	API 50	2.69	-	311	-	6.2
TP-KPT-28A 35	XL	API 35	7.88	-	488	-	6.2
TP-KPT-28A 20	XL	API 20	22.76	-	783	-	6.2
TP-KPT-28A 16	XL	API 16	34.51	-	1146	-	6.2

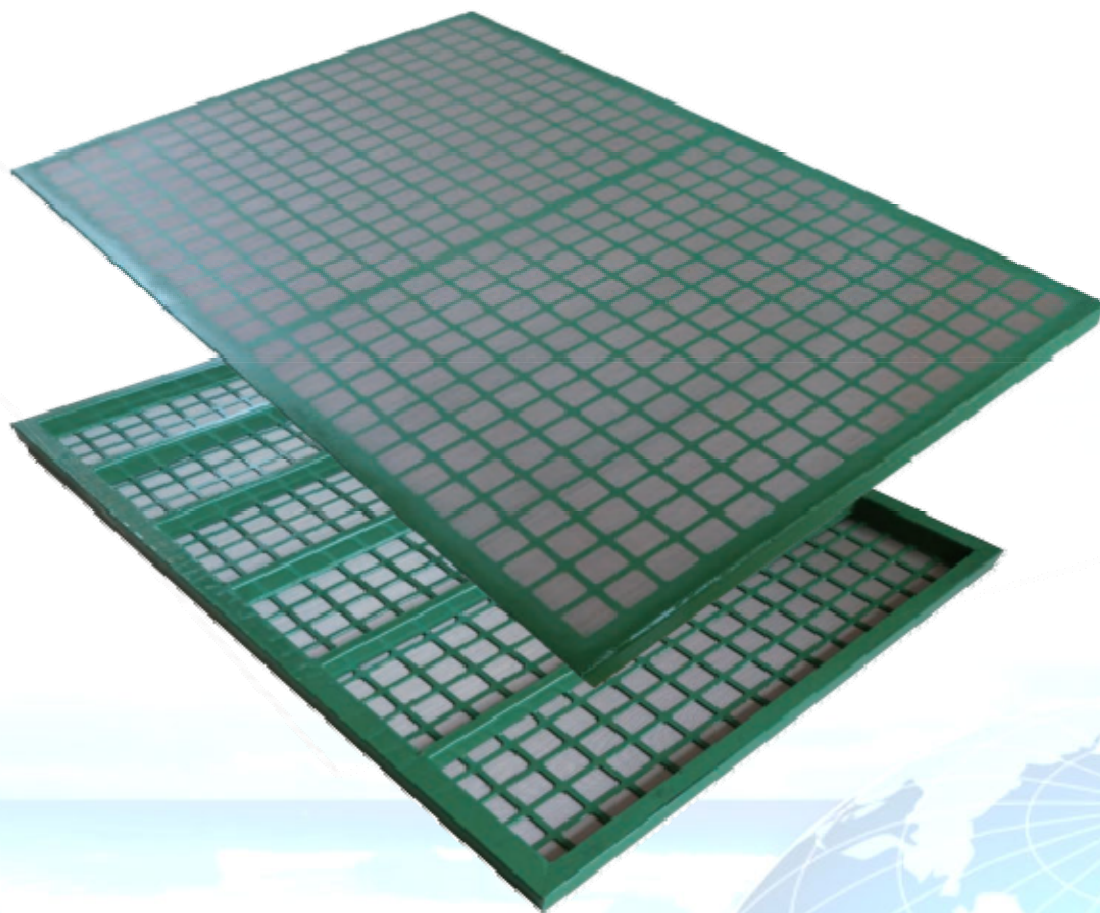
* D100: Particles this size and larger will normally be discarded.

* 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.

21. Scomi Prima 3 G/4 G/5 G

Shaker Screen Replacement

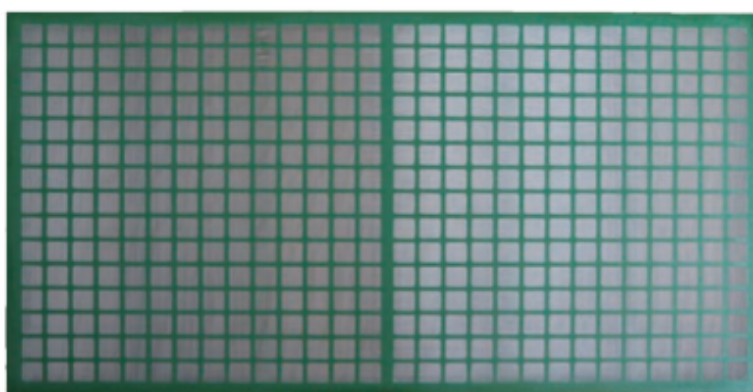


Compatible shale shakers

- SCM-PrimaG 3P linear motion shale shaker (3-panel).
- SCM-PrimaG 4P linear motion shale shaker (4-panel).
- SCM-PrimaG 4PDD cascading shale shaker (4-panel).
- SCM-PrimaG 5P linear motion shale shaker (5-panel).

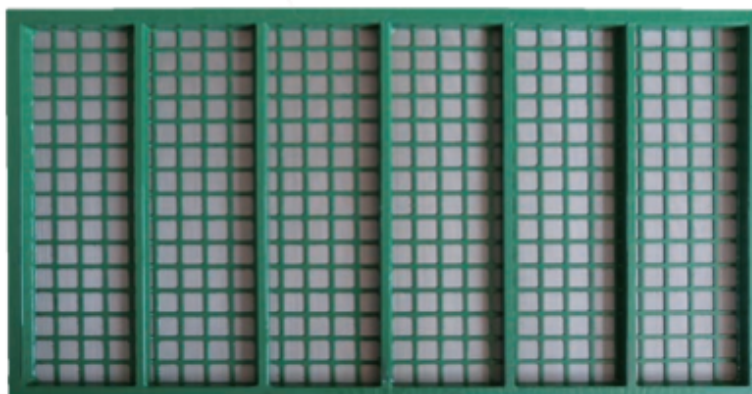
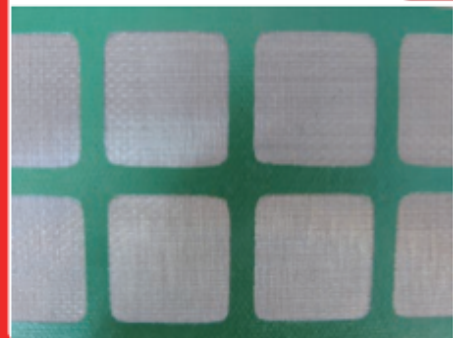
Technical Parameter

- **Model No.:** TP-SG.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** Q235 steel.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 20 – API 325.
- **Series:** XL, XR.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



Positive Side

SS 304/316 Wire Mesh Cloth



Reverse Side

Rectangular Perforated Wear Plate



TP-SG-A325

API mesh designation

Fit shaker model: Scomi SCM-PrimaG series

Replacement screens made by TOP SHAKER SCREEN

Performance Parameter

Screen Designation	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Non-Blank Area (sq. ft)
TP-SG-A325	API 325	0.38	48.8	5.56
TP-SG-A270	API 270	0.39	53.8	5.56
TP-SG-A230	API 230	0.51	63.4	5.56
TP-SG-A200	API 200	0.71	77.8	5.56
TPSG-A170	API 170	0.88	91.8	5.56
TP-SG-A140	API 140	1.22	114.6	5.56
TP-SG-A120	API 120	1.48	120.1	5.56
TPSG-A100	API 100	2.06	142.5	5.56
TP-SG-A80	API 80	3.55	177.1	5.56
TP-SG-A70	API 70	4.71	216.6	5.56
TP-SG-A60	API 60	5.87	256.8	5.56
TP-SG-A50	API 50	6.62	321.0	5.56
TP-SG-A45	API 45	6.72	377.2	5.56
TP-SG-A35	API 35	7.96	517.8	5.56
TP-SG-A20	API 20	9.01	862.2	5.56

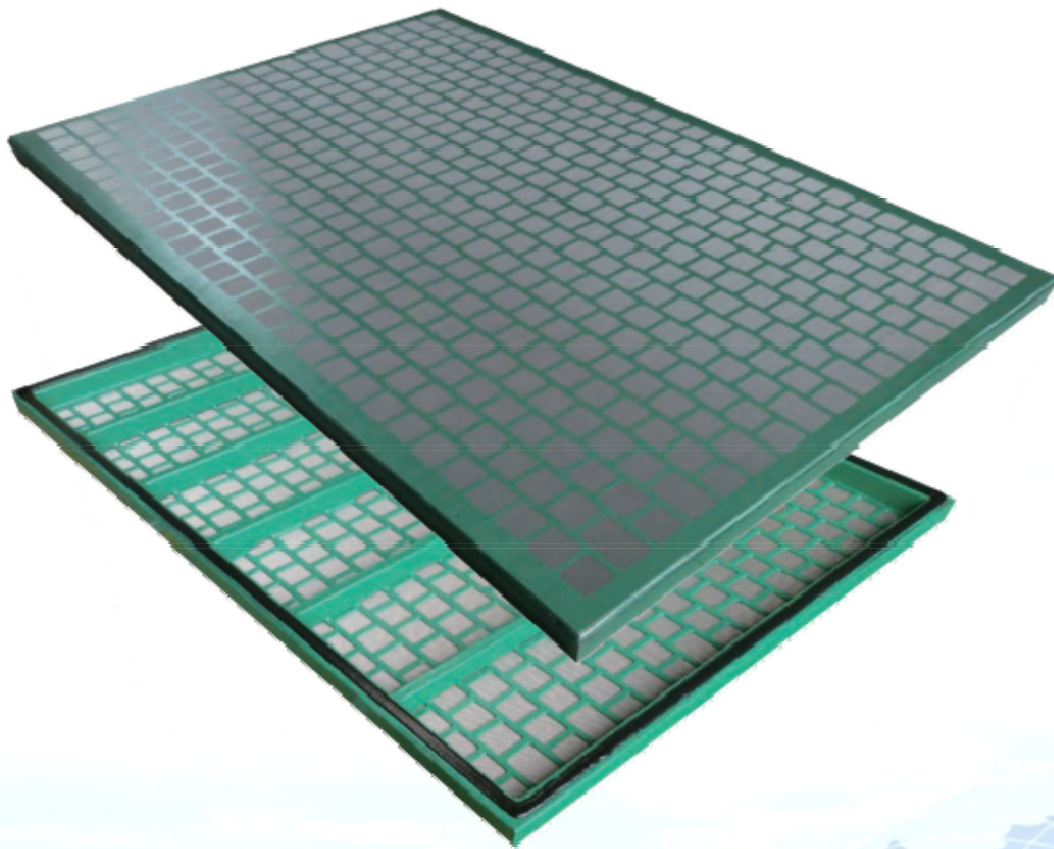
* D100: Particles this size and larger will normally be discarded.

* 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.

22. FSI 5000 Series

Shaker Screen Replacement



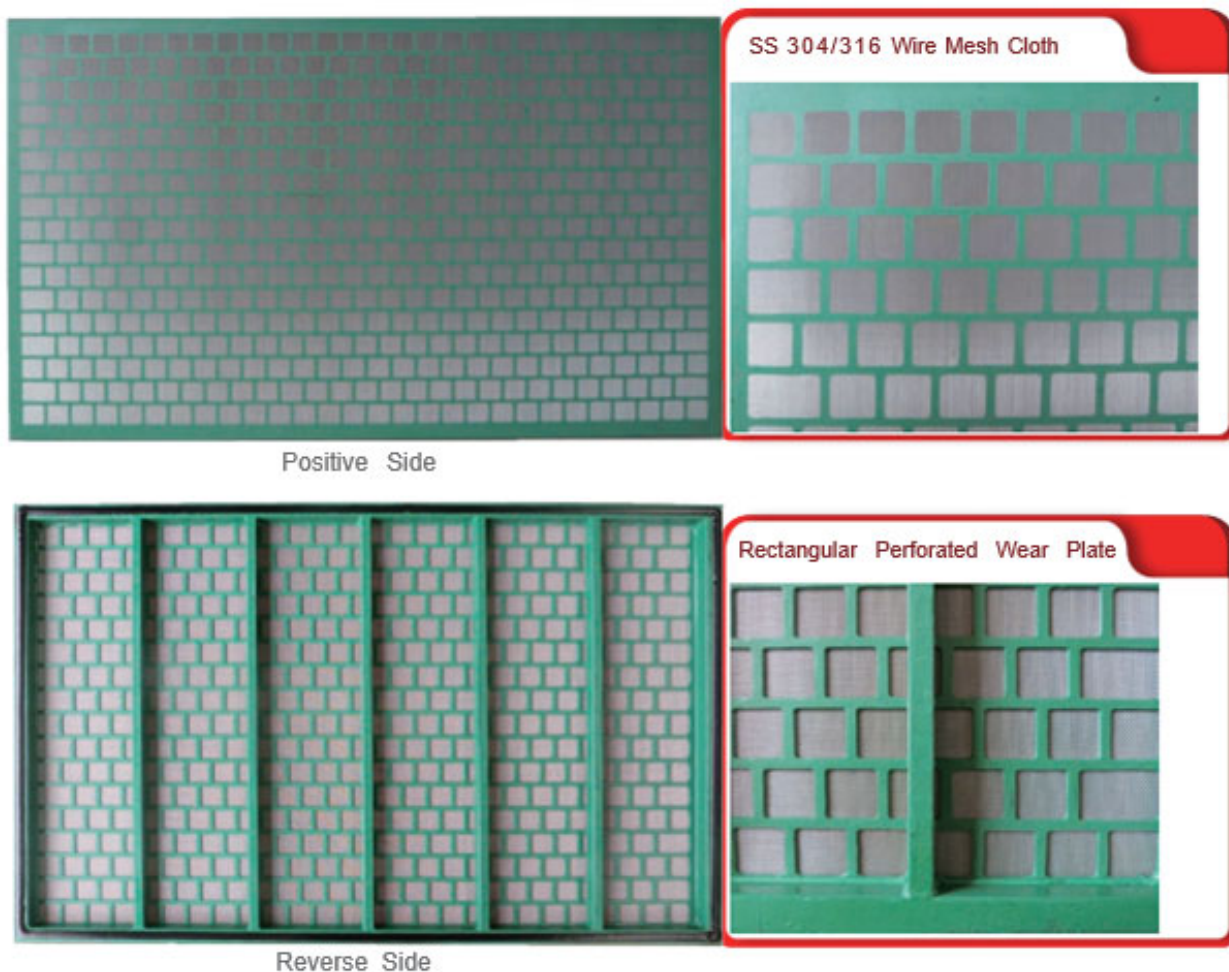
Compatible shale shakers

- FSI series 5000 BSBS Linear Power Side-By-Side Shaker.
- FSI series 5000B DHC Double Header Mud Cleaner.
- FSI series 5000B CD VGS™ Linear Cutting Drier.

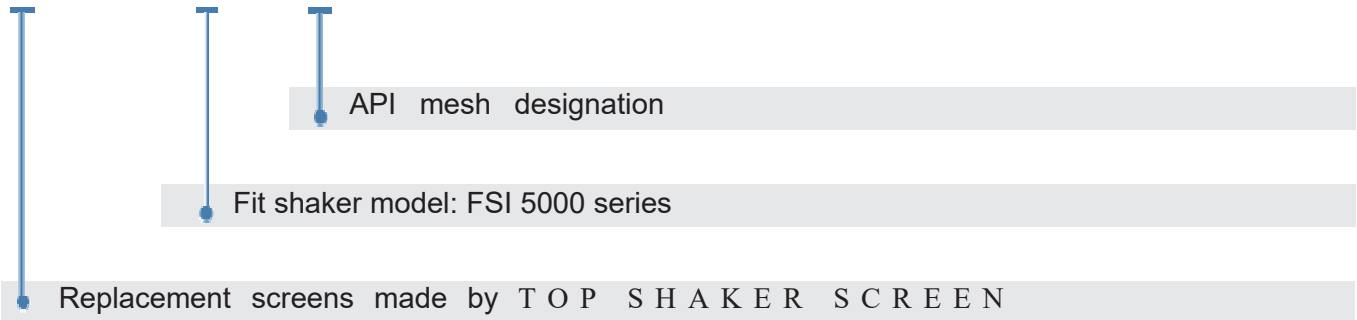


Technical Parameter

- **Model No.:** TP-FSI 5000.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** Q235 steel.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 20 – API 325.
- **Series:** XL, XR.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



TP-FSI 5000-A325



Performance Parameter

Screen Designation	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Non-Blank Area (sq.ft)
TP-FSI 5000-A325	API 325	0.39	44	6
TP-FSI 5000-A270	API 270	0.67	57	6
TP-FSI 5000-A230	API 230	0.71	68	6
TP-FSI 5000-A200	API 200	1.32	73	6
TP-FSI 5000-A170	API 170	1.34	83	6
TP-FSI 5000-A140	API 140	1.89	101	6
TP-FSI 5000-A120	API 120	1.89	101	6
TP-FSI 5000-A100	API 100	2.66	164	6
TP-FSI 5000-A80	API 80	2.76	193	6
TP-FSI 5000-A70	API 70	3.33	203	6
TP-FSI 5000-A60	API 60	4.10	256.8	6
TP-FSI 5000-A50	API 50	6.62	268	6
TP-FSI 5000-A40	API 40	8.64	439	6
TP-FSI 5000-A35	API 35	9.69	538	6
TP-FSI 5000-A20	API 20	10.88	809	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.



Brand of Swift Flow Petroleum

<https://topshaleshakerscreen.com>

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