



REPLACEMENT

Shale Shaker Screen

SHAKER SCREEN SOLUTIONS FOR YOU

<https://www.topshakerscreen.com>

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Top Shaker Screen is a famous brand in China . the factory is located at No. 1-3, Zone A, Jinyu e Industrial Zone, Raoyang Huafu Street, Anping County, Hebei Province, which is renowned as the "Hometown of Wire Mesh in China

It is a large-scale shaker screen manufacturer that has been certified by the U.S. API Management System Certification. The company is positioned in the high-end market, focusing on the innovation and research and development of shaker screens and related products.

About Us

The company's products bear the following significant competitive advantages: 1. Robot automatic welding on the steel frame; 2. The screen can withstand high temperatures up to 140 C; 3. The mesh board enjoys a long service life; 4. The product can be stored for more than 5 years without 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 configuration products of our company totally comply with API/RP/13C international standards, and they are overwhelmingly 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/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All listed items are right fit replacement shaker screen not originally made by listed famous manufacturer.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 company.

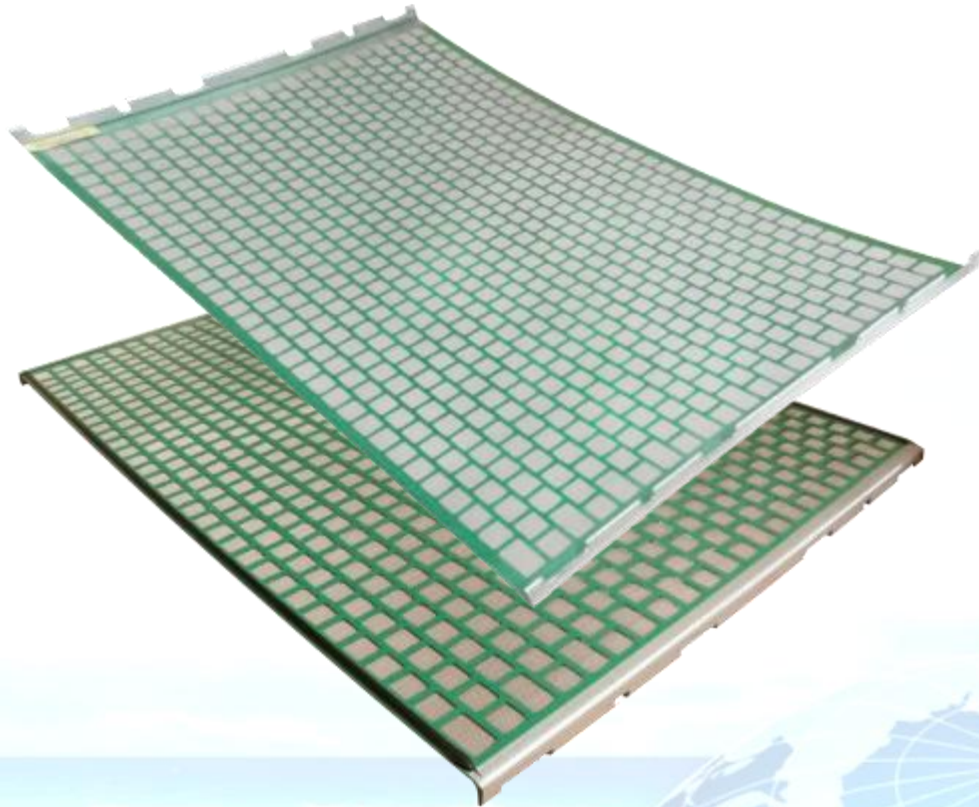
D100 Separation and API Screen Number

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

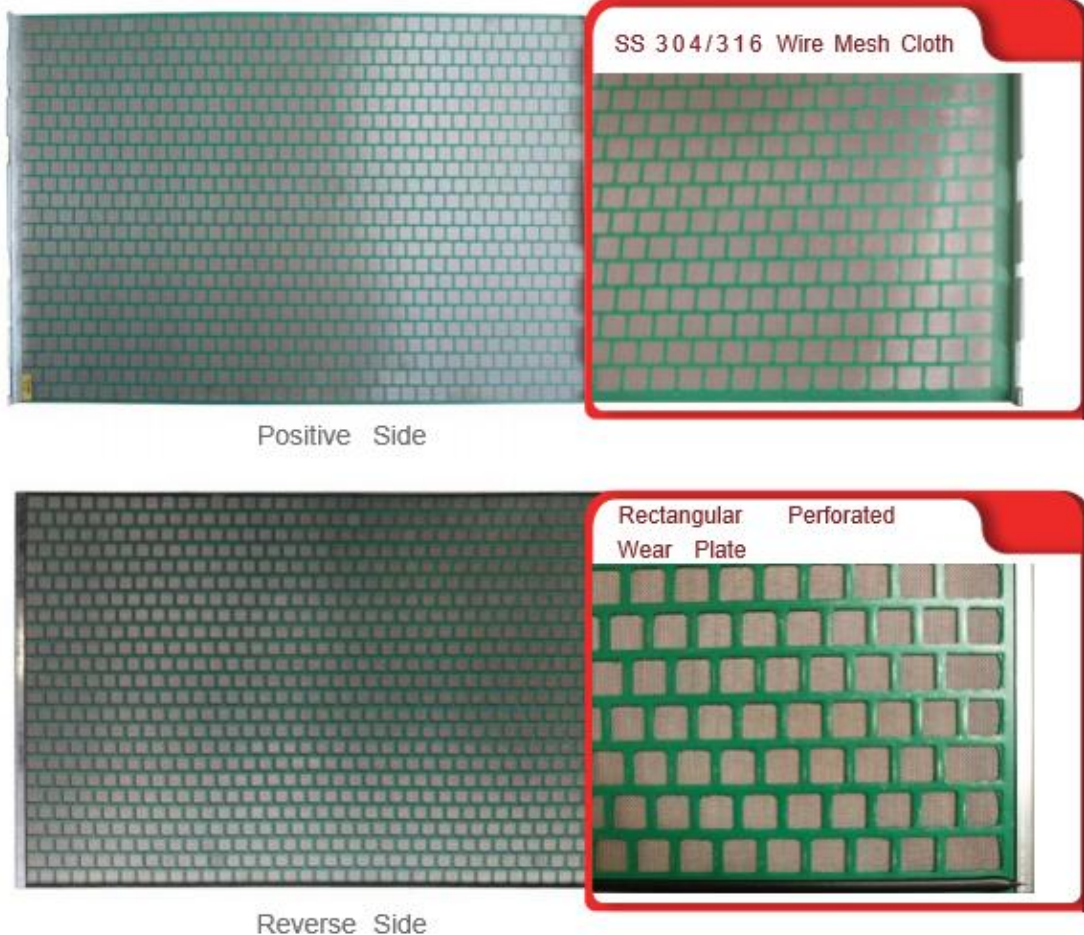


Compatible shale shakers

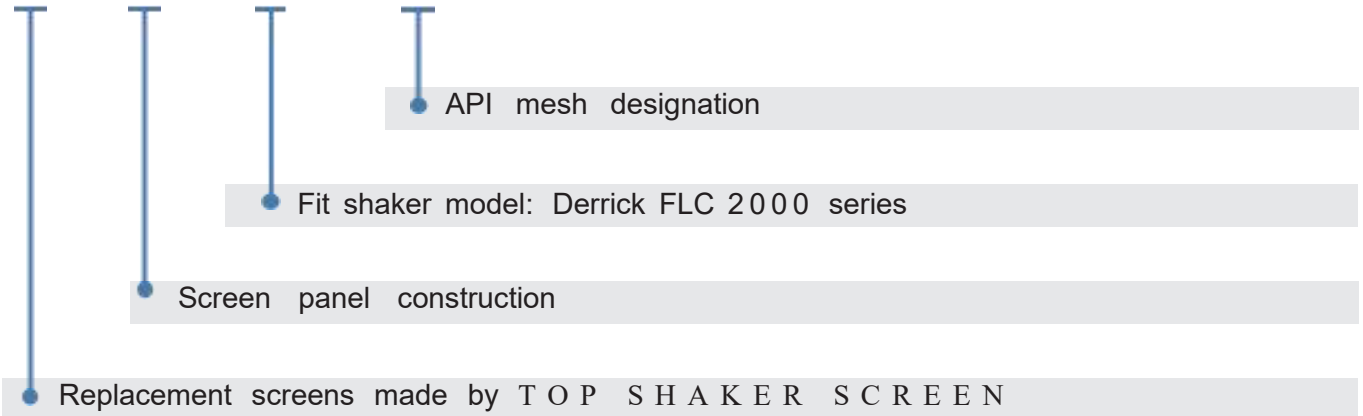
- Derrick FLC (Flo-Line Cleaner) 2000 3-panel shaker.
- Derrick FLC (Flo-Line Cleaner) 2000 4-panel shaker.
- Derrick FLC (Flo-Line Cleaner) 2000 series mud cleaners.
- Derrick FLC Plus, FLC with AWD, HI-G dryer.

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

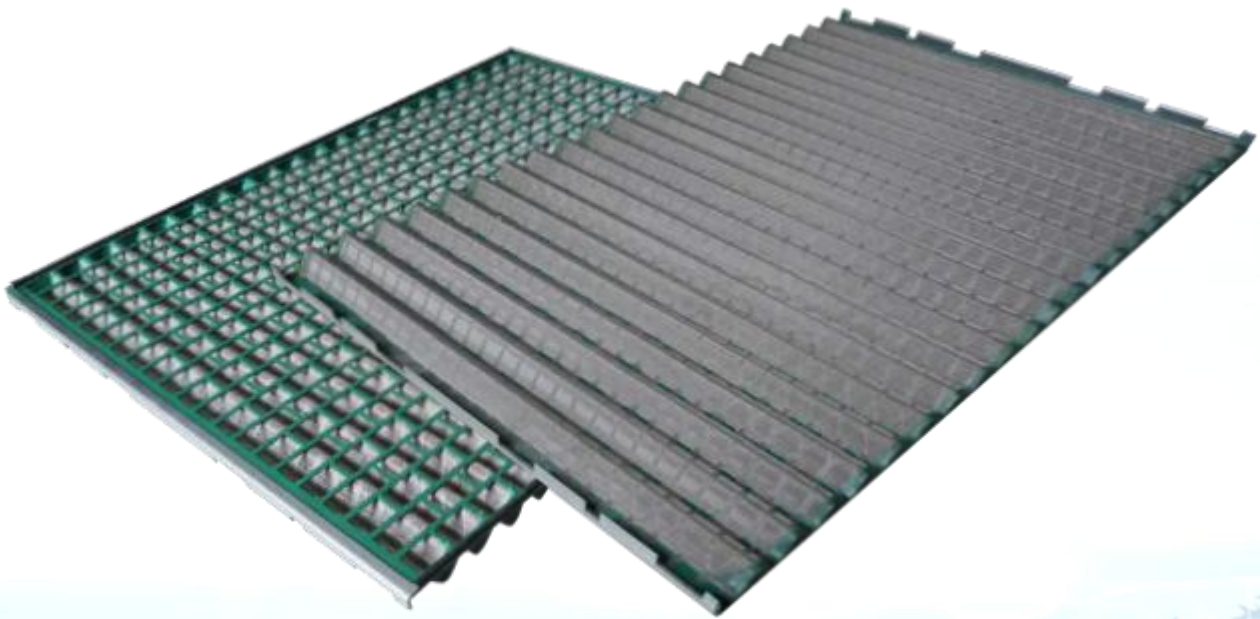
* D100: Particles this size and larger will normally be discarded.

* 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



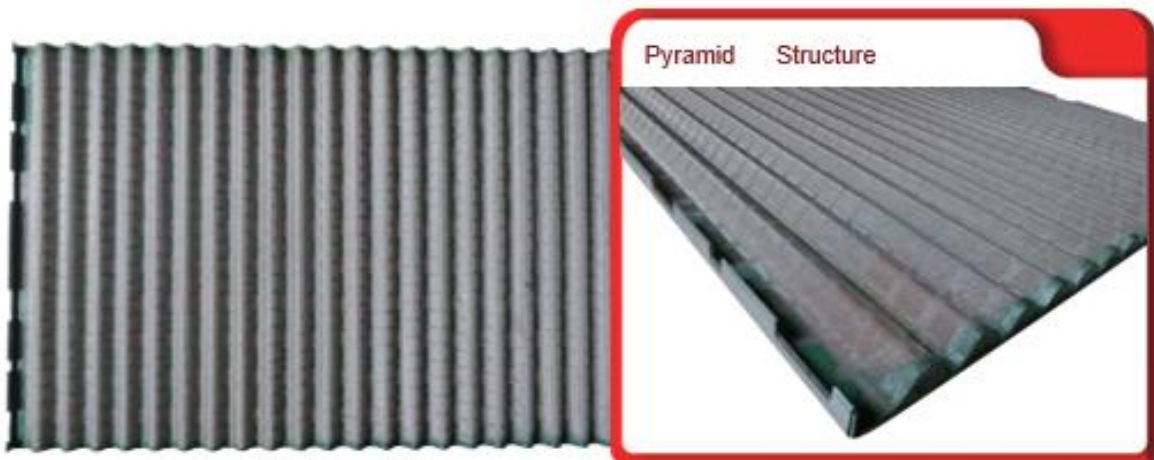
Compatible shale shakers

- 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..

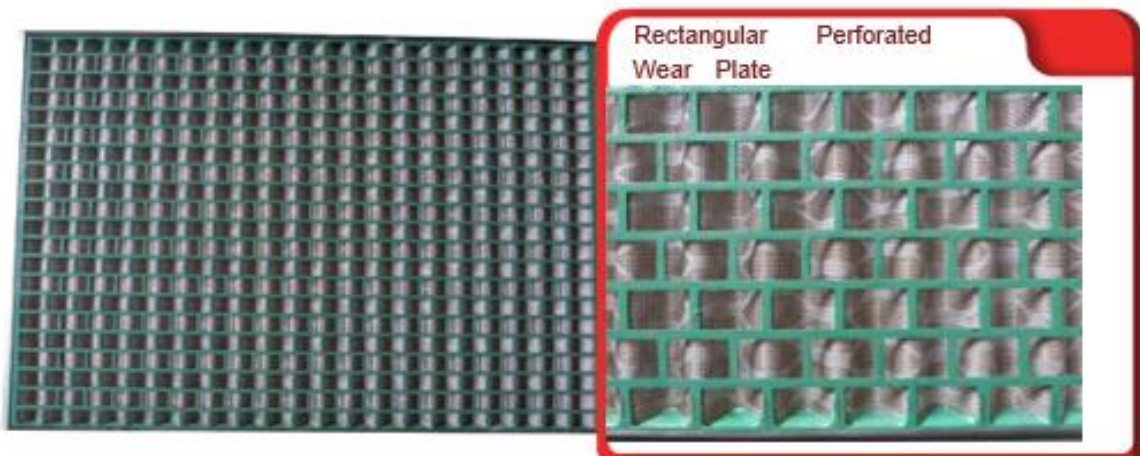


Technical Parameter

- **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.

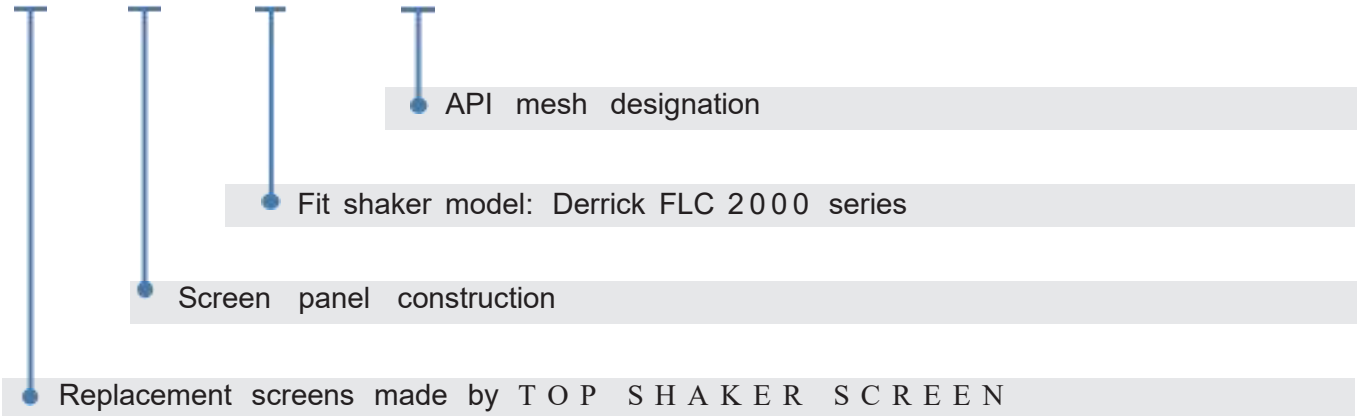


Positive Side



Reverse Side

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.

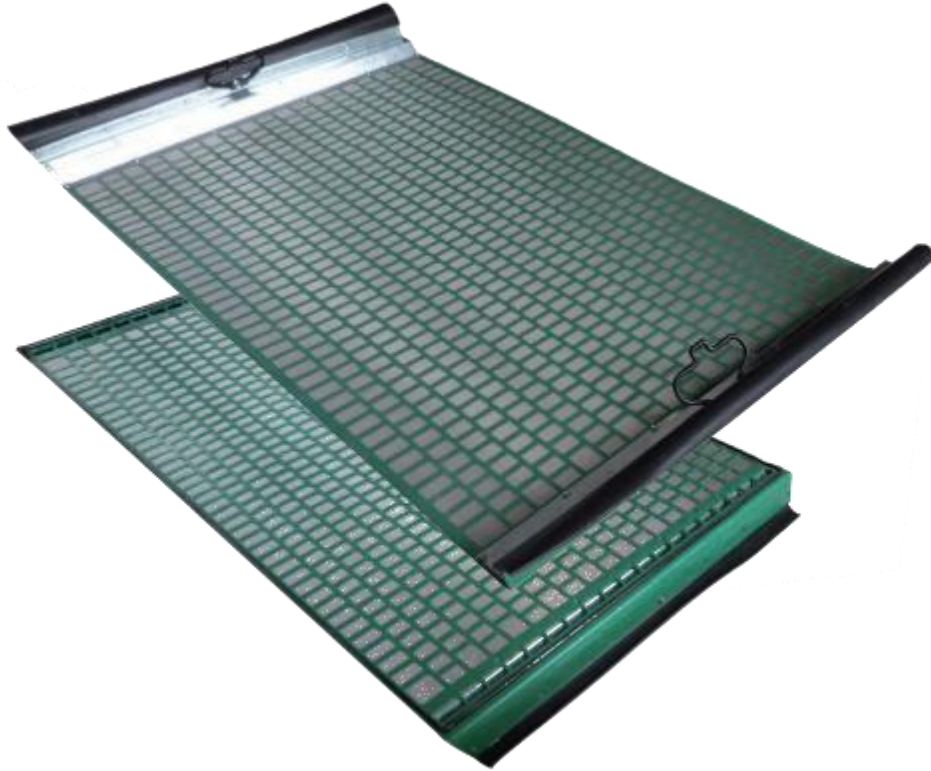
* API: Corresponding API sieve equivalent as per API RP 13C.

* 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

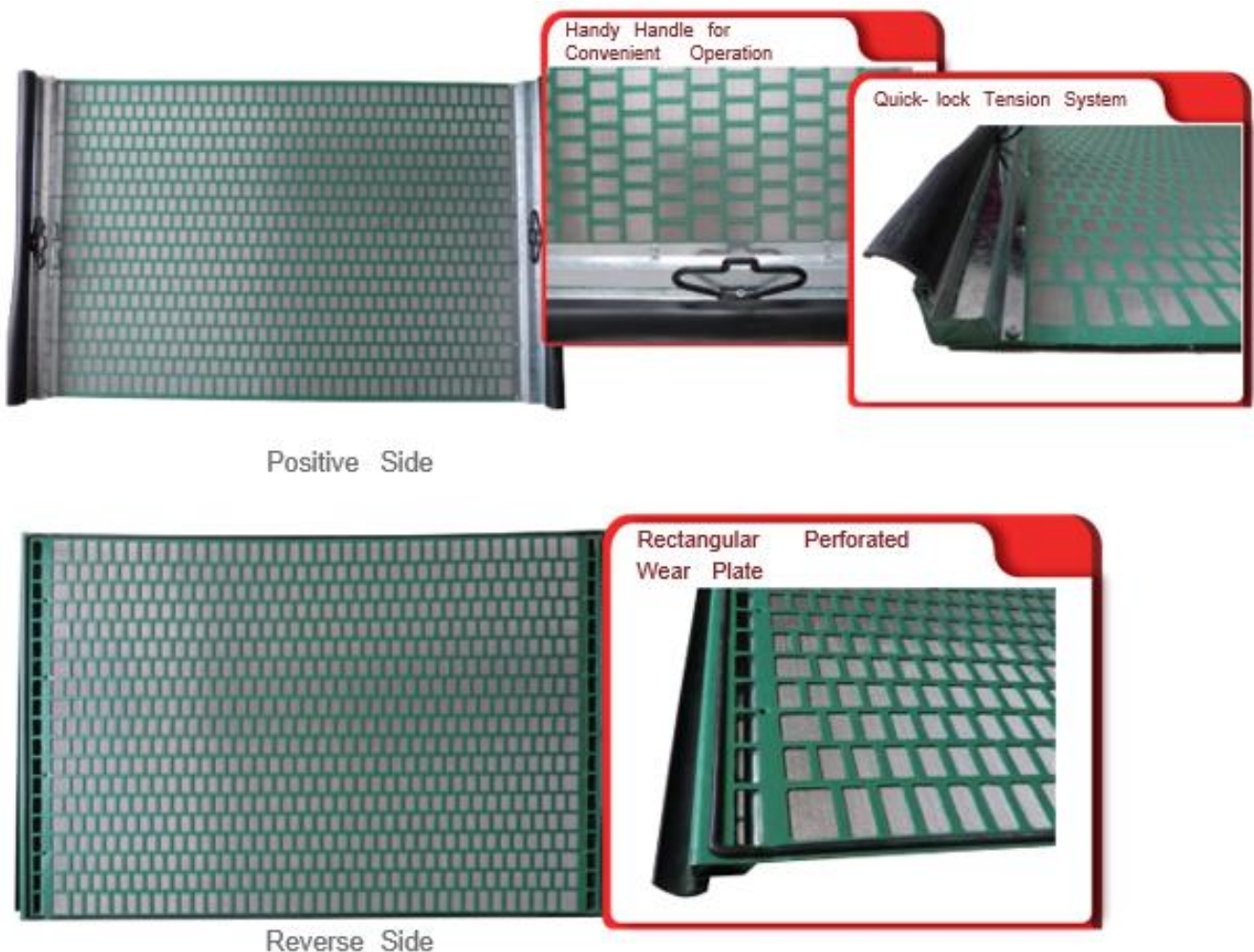


Compatible shale shakers

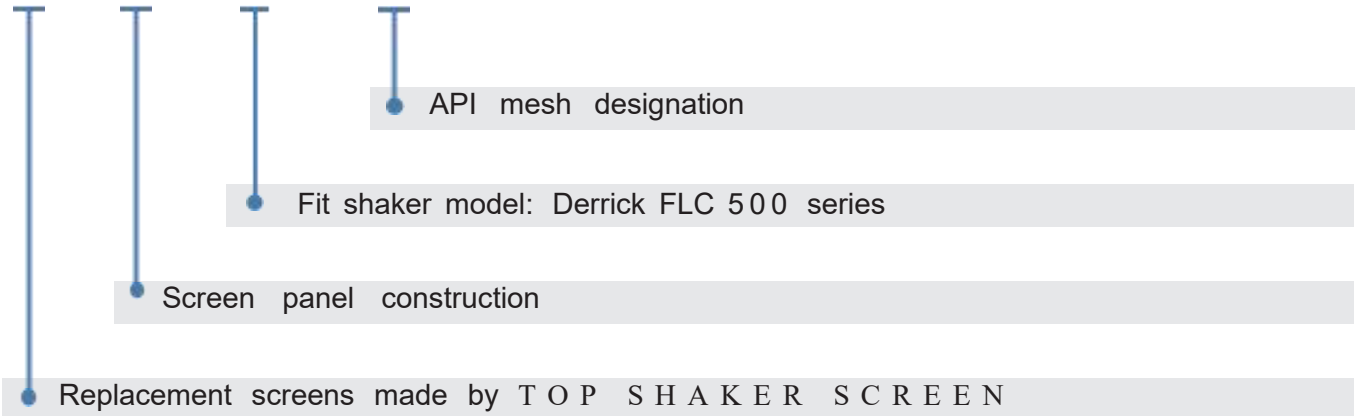
- Derrick FLC (Flo-Line Cleaner) 503 shaker.
- Derrick FLC (Flo-Line Cleaner) 504 shaker.
- Derrick FLC (Flo-Line Cleaner) 503 drying shaker.
- Derrick FLC (Flo-Line Cleaner) 504 drying shaker.
- Derrick FLC (Flo-Line Cleaner) 513 shaker.
- Derrick FLC (Flo-Line Cleaner) 514 shaker.
- Derrick FLC (Flo-Line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

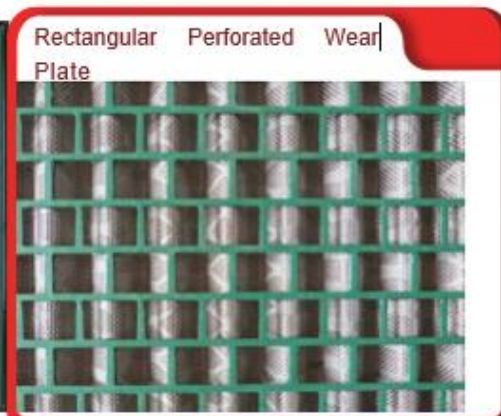
- **Model No.:** TP-PWP 500.
- **Material:** stainless steel 304/316/316 L.
- **Construction Type:** PWP (perforated wear plate).
- **Perforated Mesh Shape:** rectangle.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 120 – API 325.
- **Series:** DX, DF, HP optional.
- **Warranty Period:**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



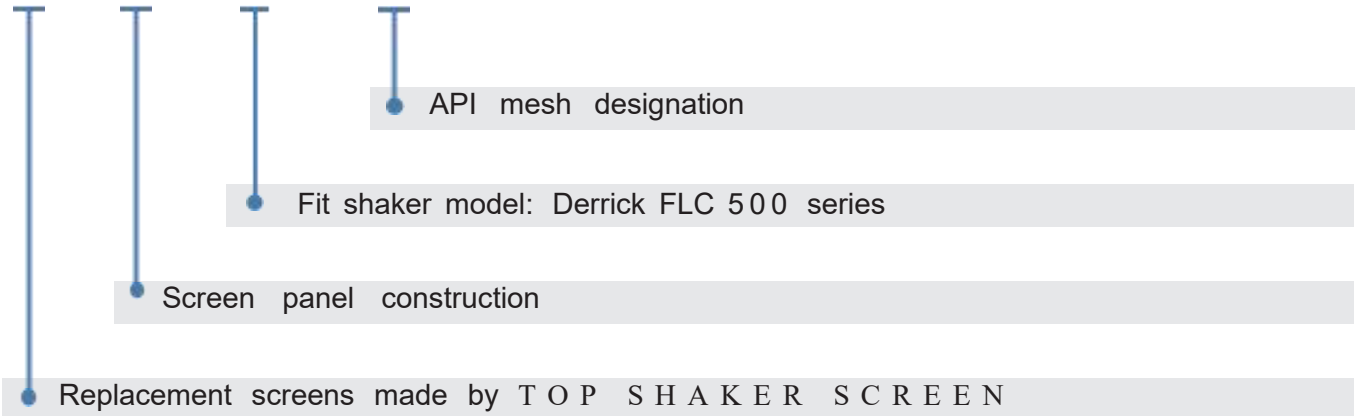
Positive Side



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.

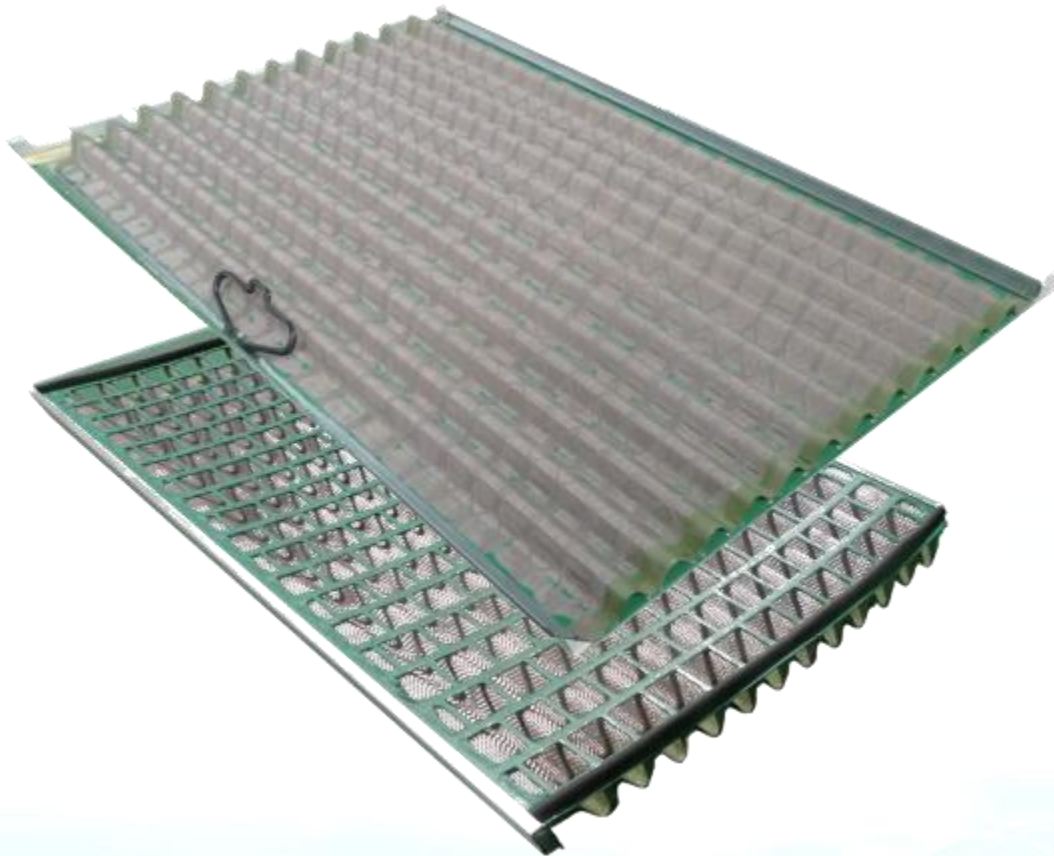
* API: Corresponding API sieve equivalent as per API RP 13C.

* 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

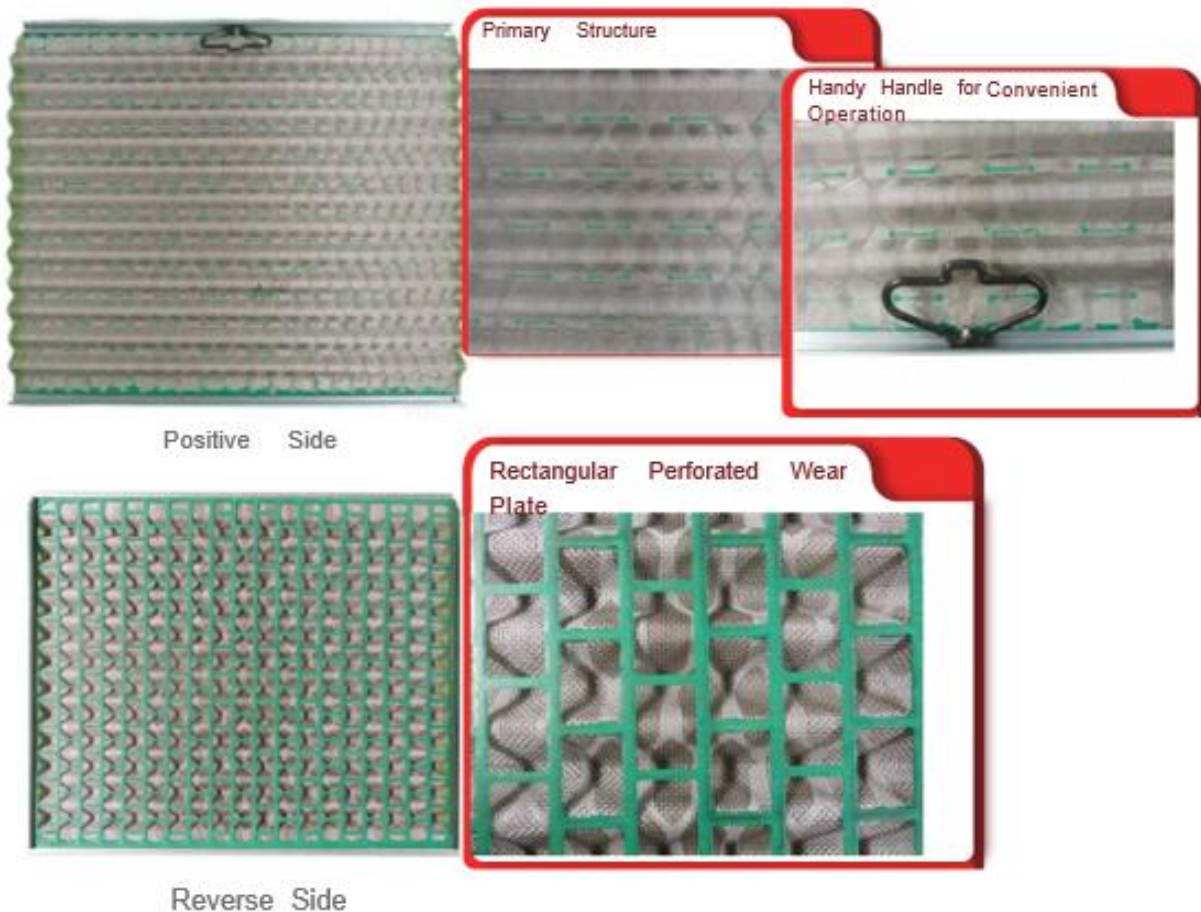


Compatible shale shakers

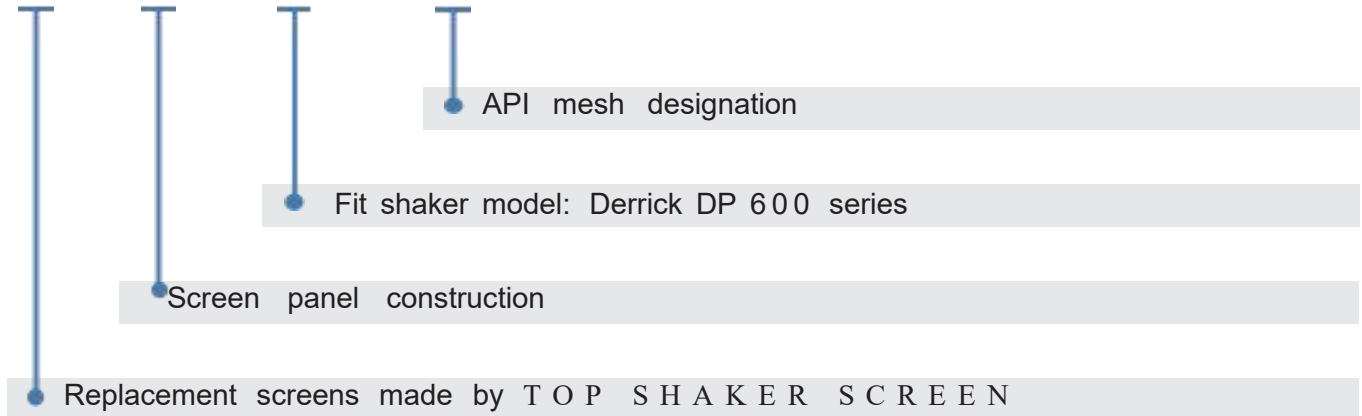
- Derrick DP (Dual Pool) 626 shaker.
- Derrick DP (Dual Pool) 616 shaker.
- Derrick DP (Dual Pool) 628 shaker.
- Derrick DP (Dual Pool) 618 shaker.
- Derrick DP (Dual Pool) 626 VE (Vapor Extraction).
- Derrick DP (Dual Pool) 616 VE (Vapor Extraction).
- Derrick DP (Dual Pool) 628 VE (Vapor Extraction).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

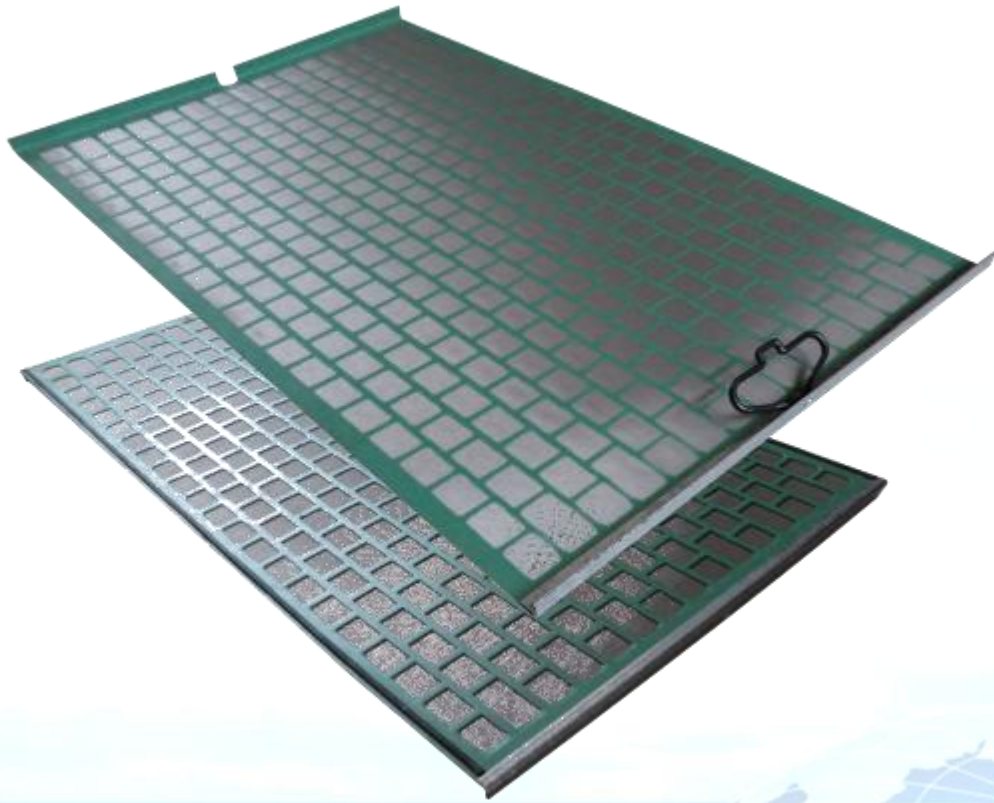
* D100: Particles this size and larger will normally be discarded.

* 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



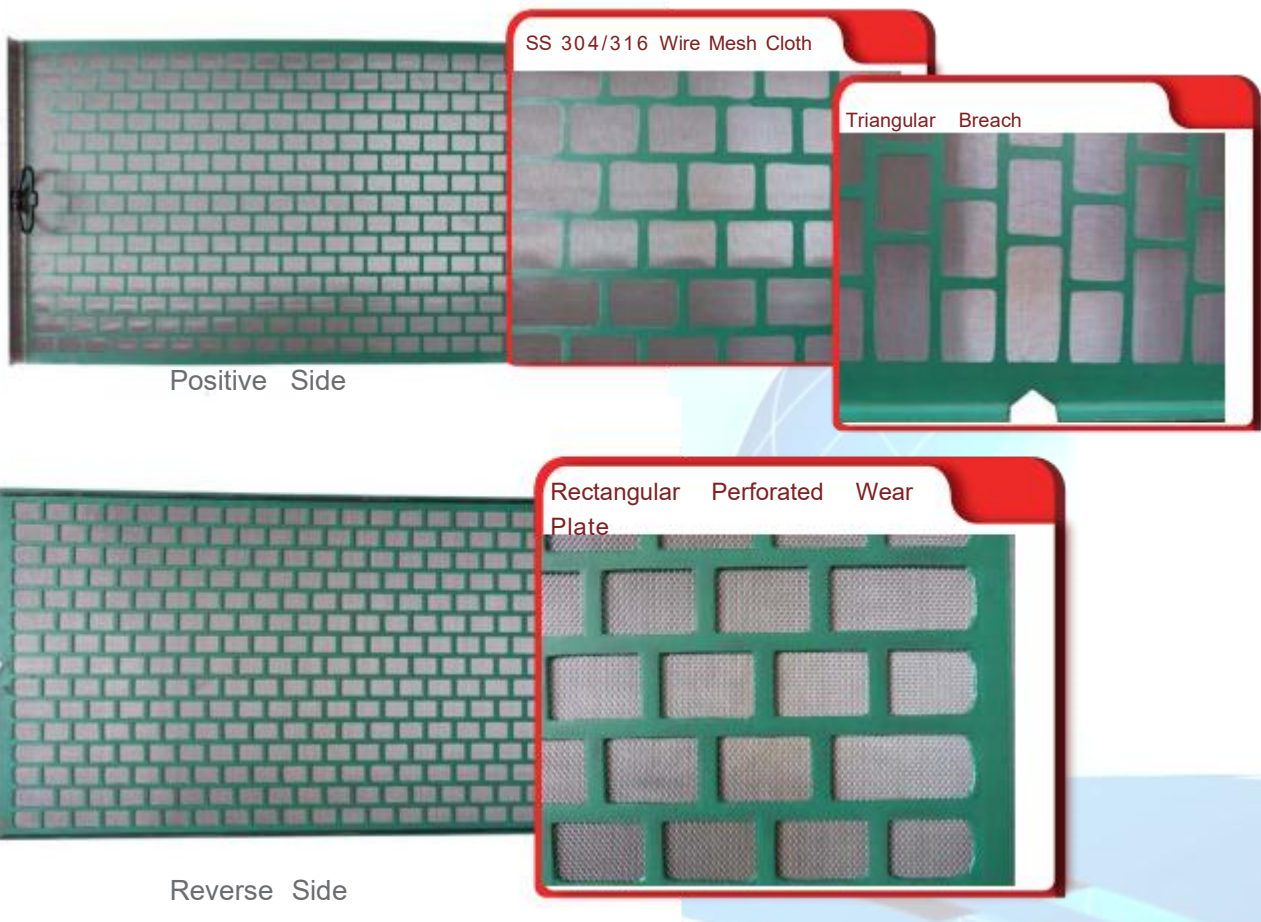
Compatible shale shakers

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

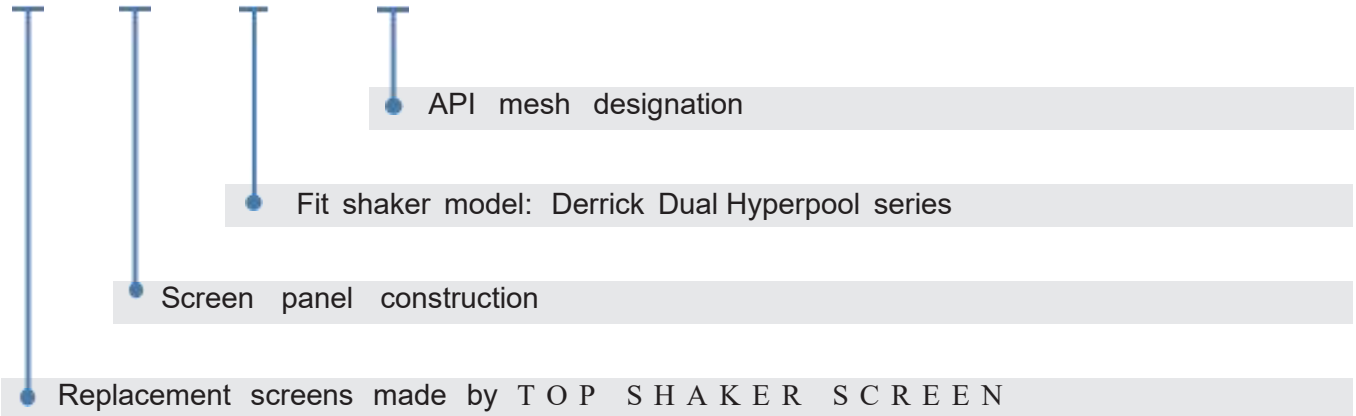


Technical Parameter

- **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.



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

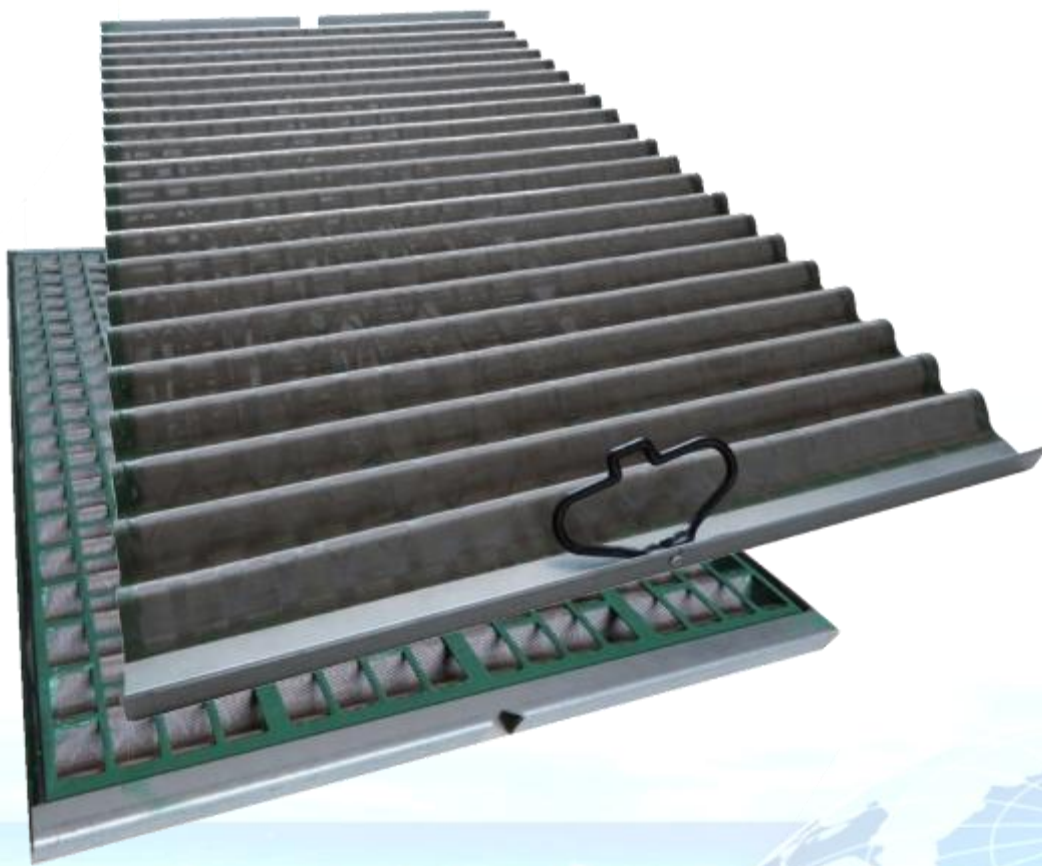
* D100: Particles this size and larger will normally be discarded.

* 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

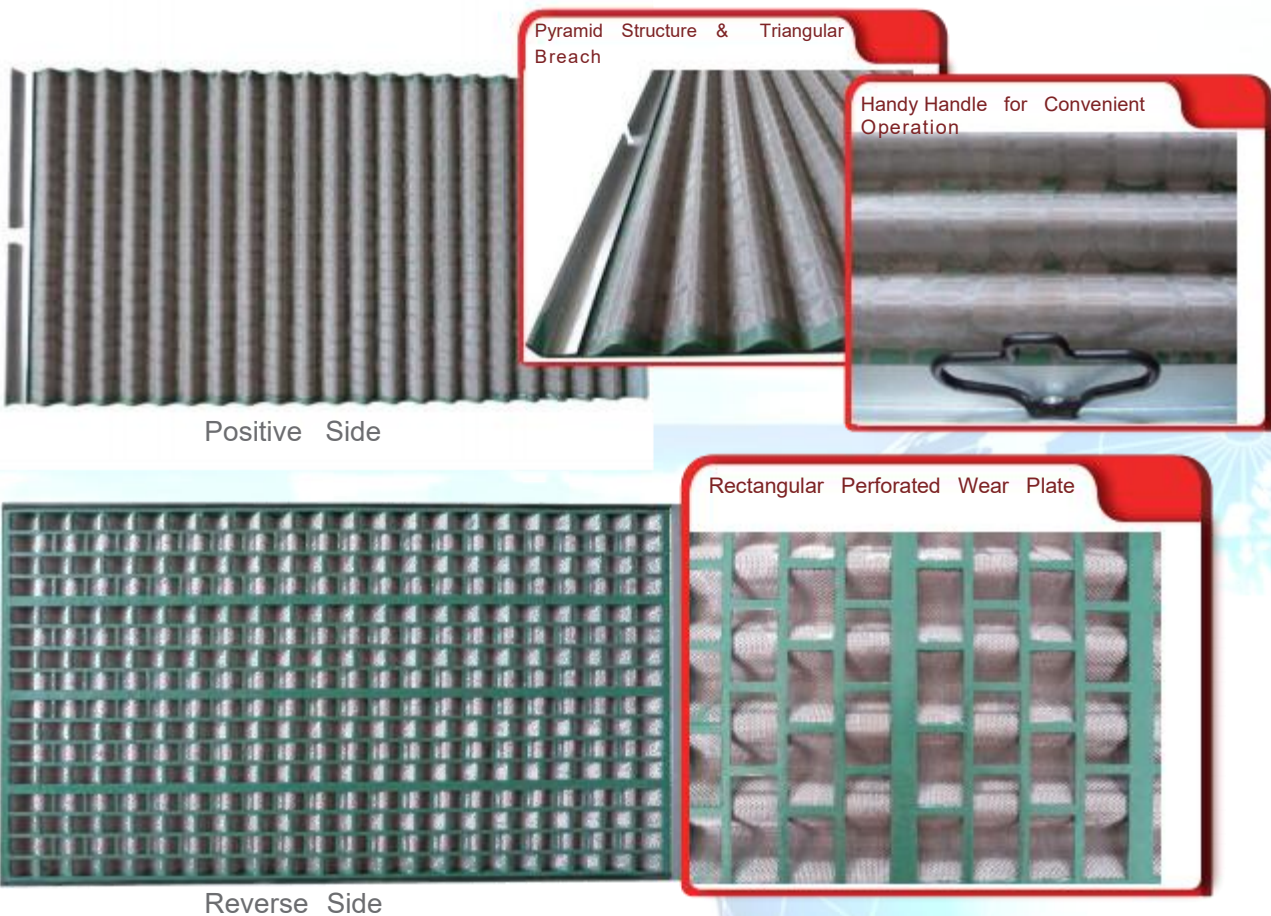


Compatible shale shakers

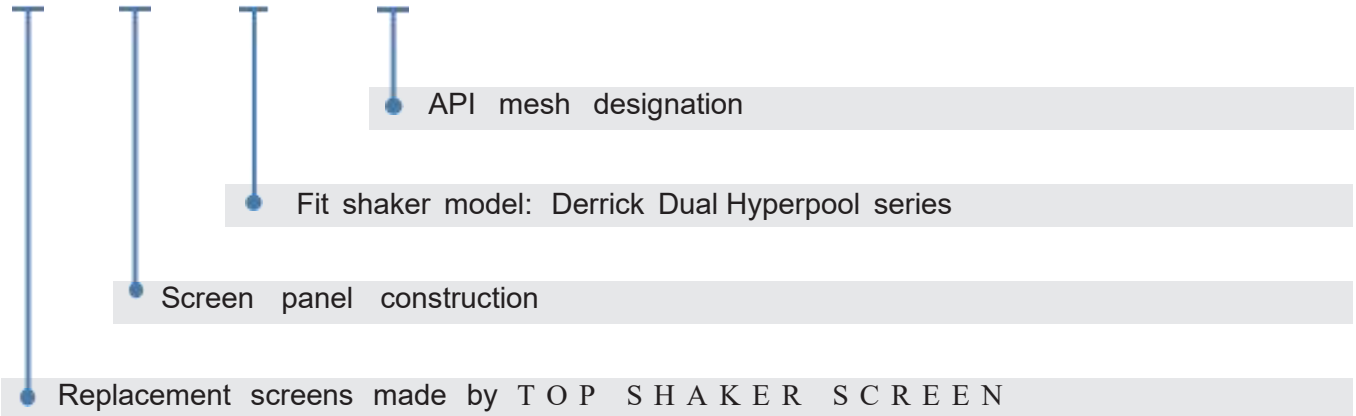
- Derrick Hyperpool 4-panel shaker.
- Derrick Triple Hyperpool shaker.
- Derrick Dual Hyperpool with mud cleaner.
- Derrick Hyperpool VE (Vapor Extraction) .

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.

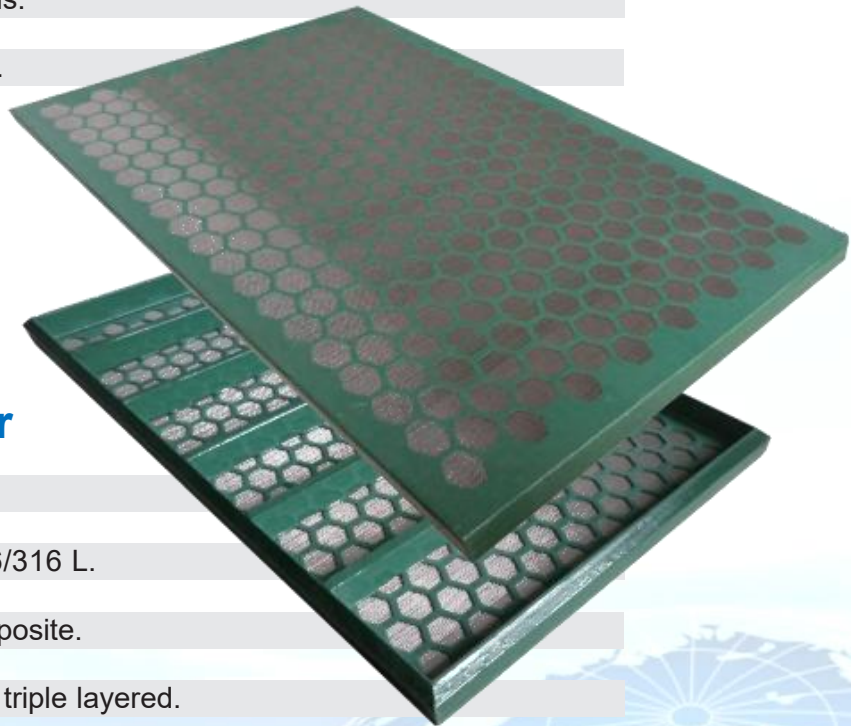
* Conductance No.: This represents the ease with which a liquid can flow through the screen. Larger values represent higher volume handling.

08. Brandt VSM 300 Scalping

Shaker Screen Replacement

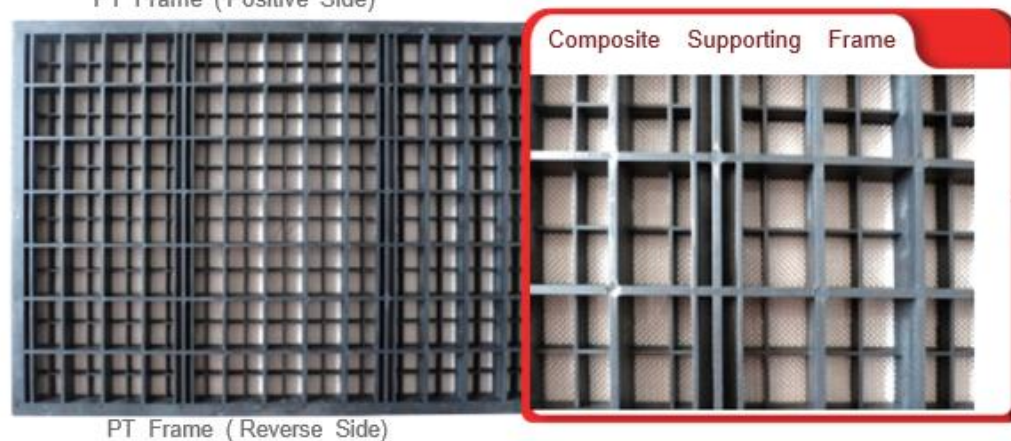
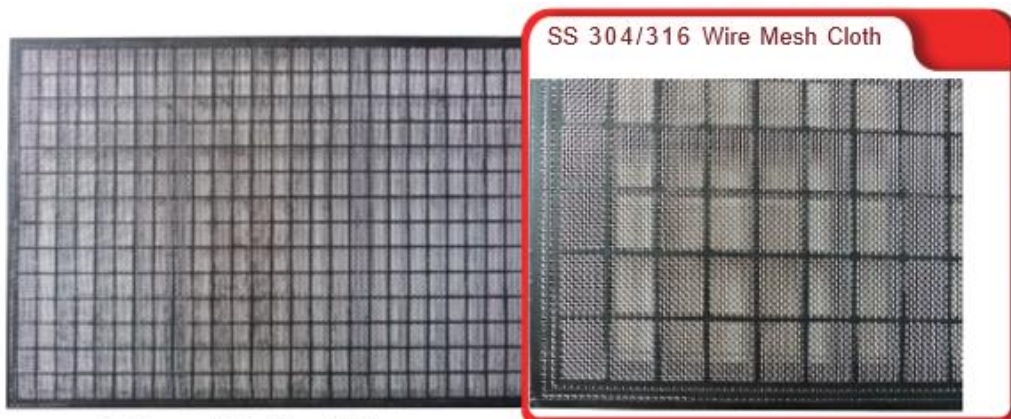
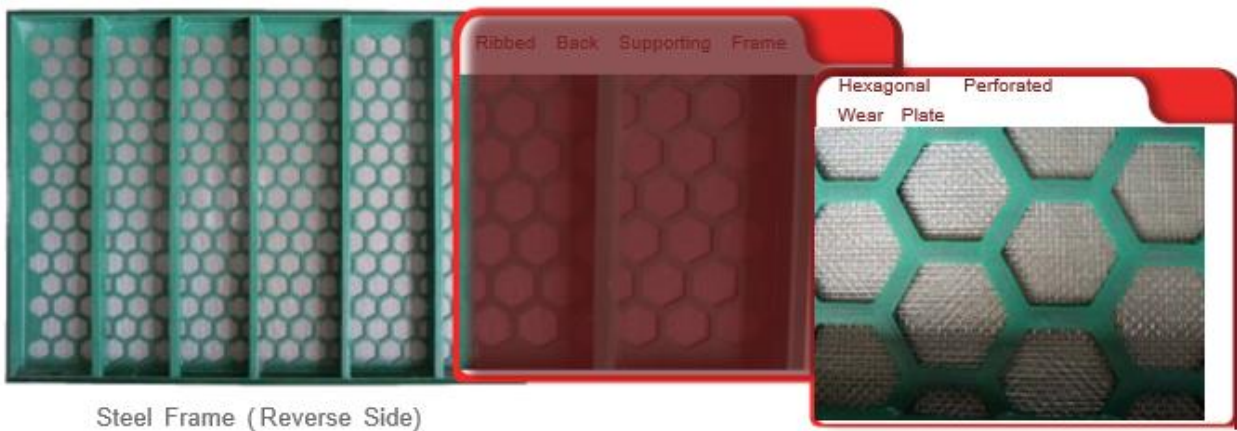
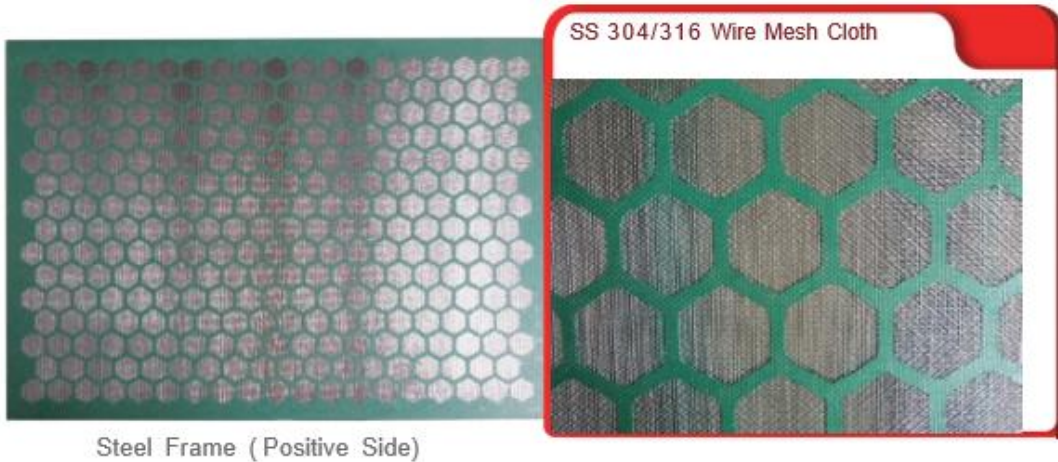
Compatible shale shakers

- 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.



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.

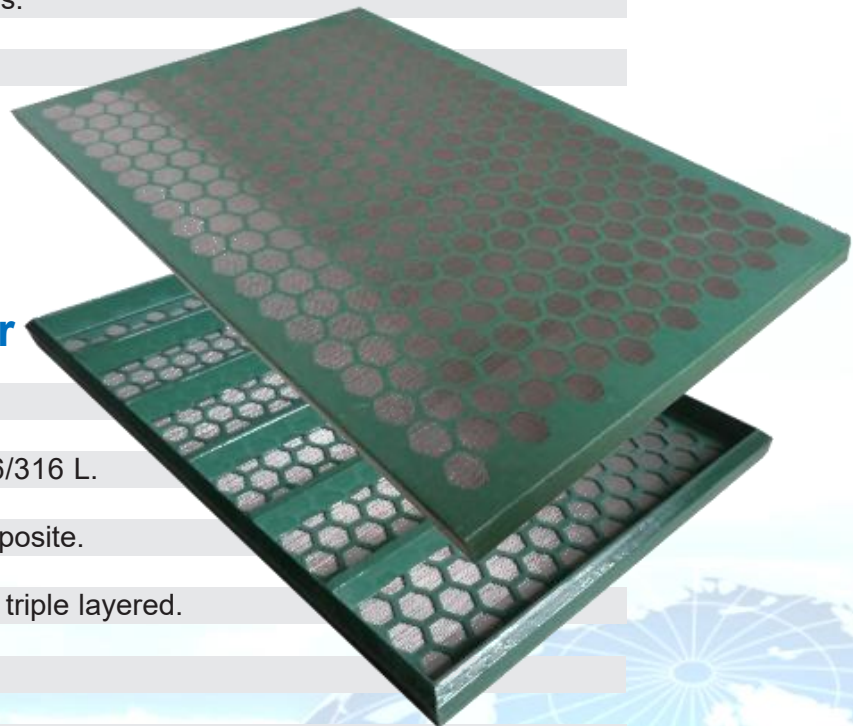
* Conductance No.: This represents the ease with which a liquid can flow through the screen. Larger values represent higher volume handling.



09. Brandt VSM 300 Primary Shaker Screen Replacement

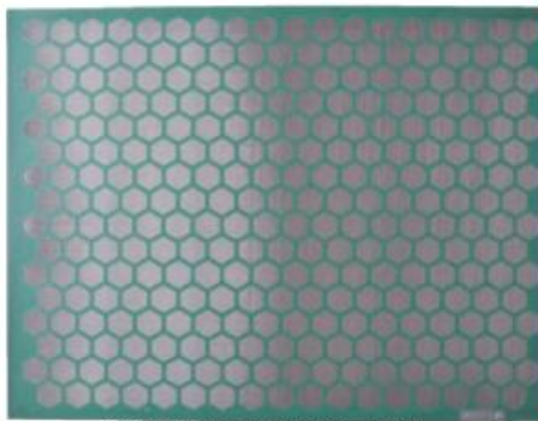
Compatible shale shakers

- 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.



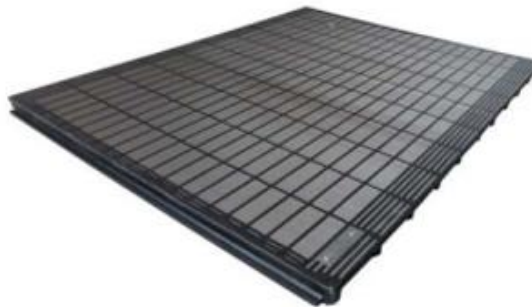
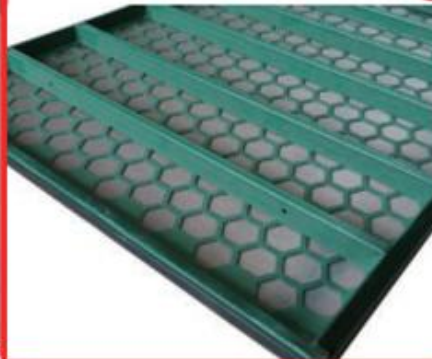
Steel Frame (Positive Side)

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



Performance Parameter

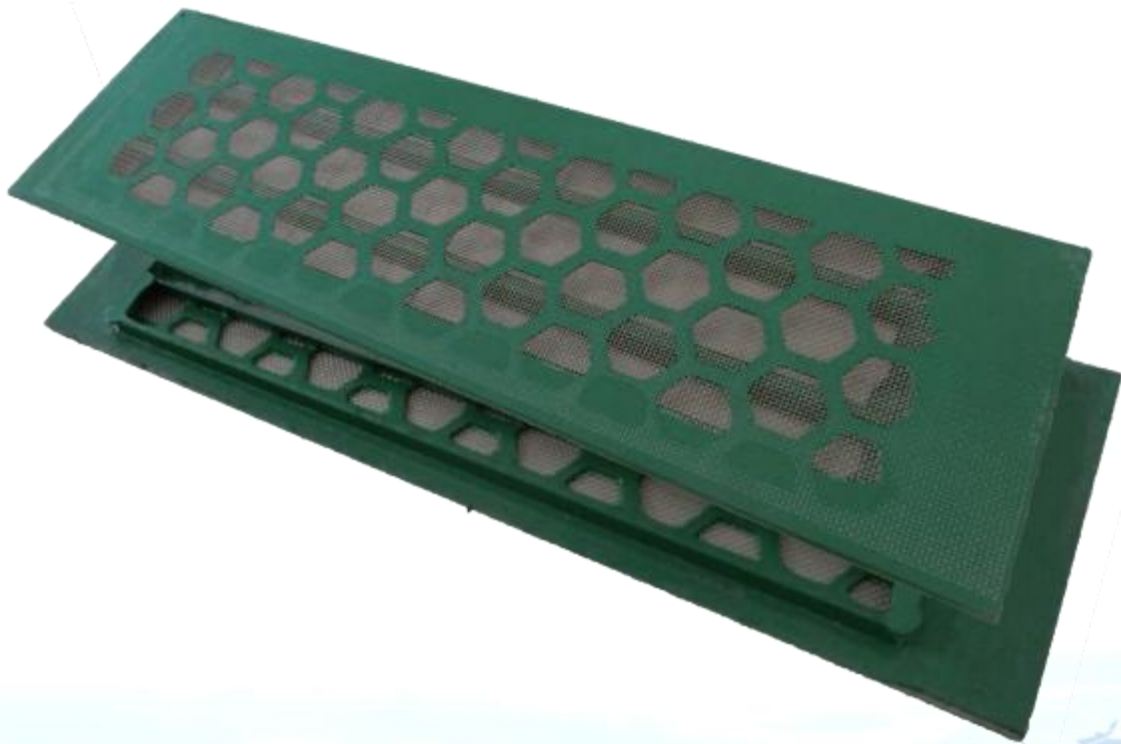
Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-VSM 300P-A325	XR	API 325	0.39	44	1/2/3	4.6
TP-VSM 300P-A270	XR	API 270	0.67	57	1/2/3	4.6
TP-VSM 300P-A230	XR	API 230	0.71	68	1/2/3	4.6
TP-VSM 300P-A200	XR	API 200	1.32	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



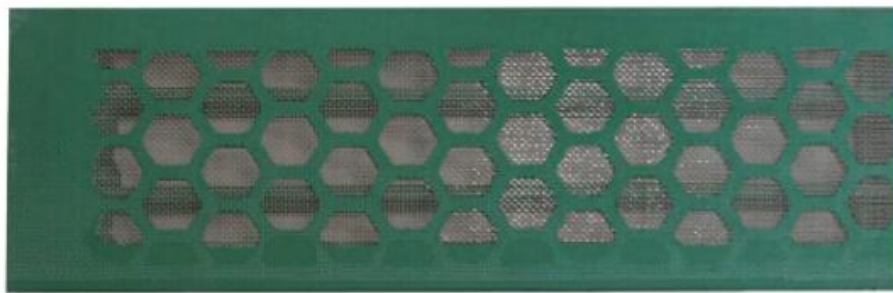
Compatible shale shakers

- 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.

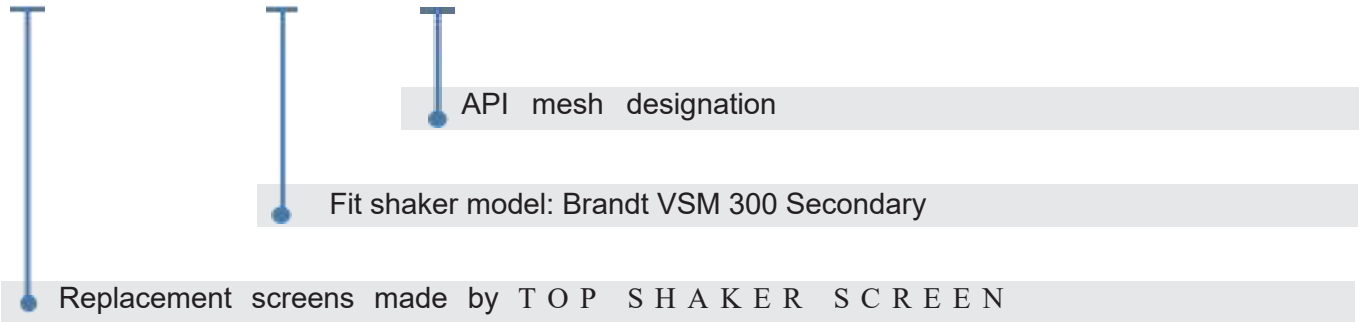


Positive Side



Reverse Side

TP-VSM 300SE-A325



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

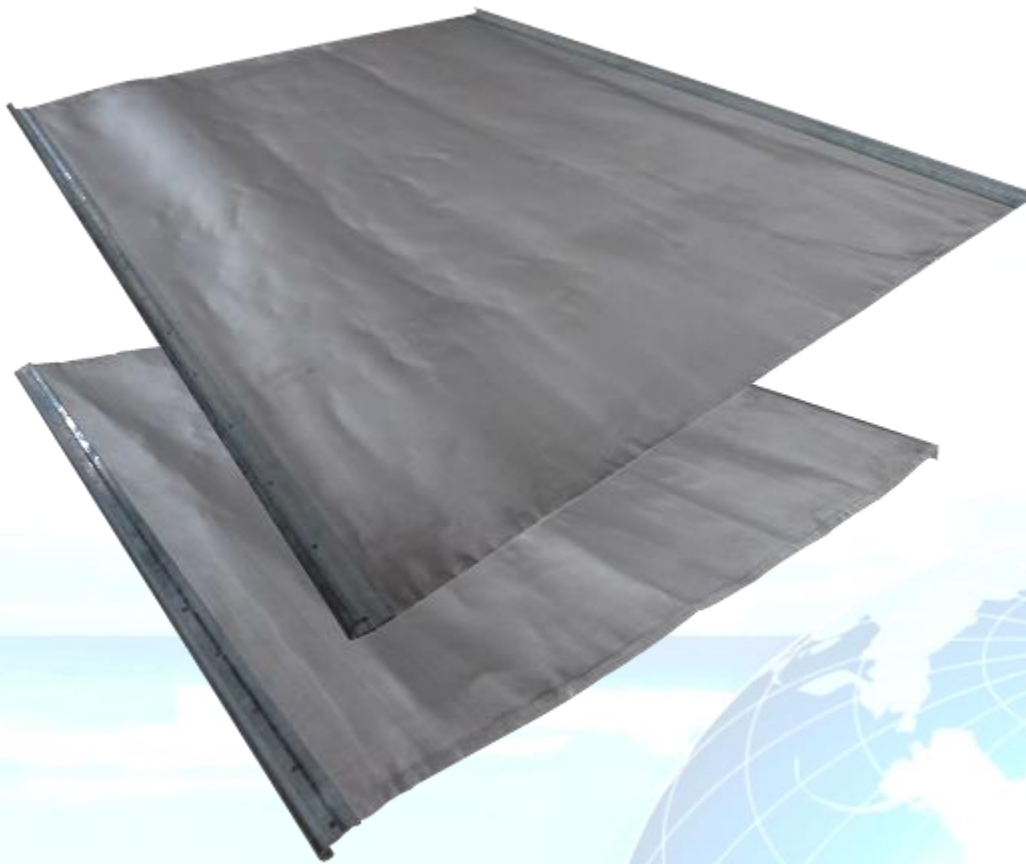
* D100: Particles this size and larger will normally be discarded.

* 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

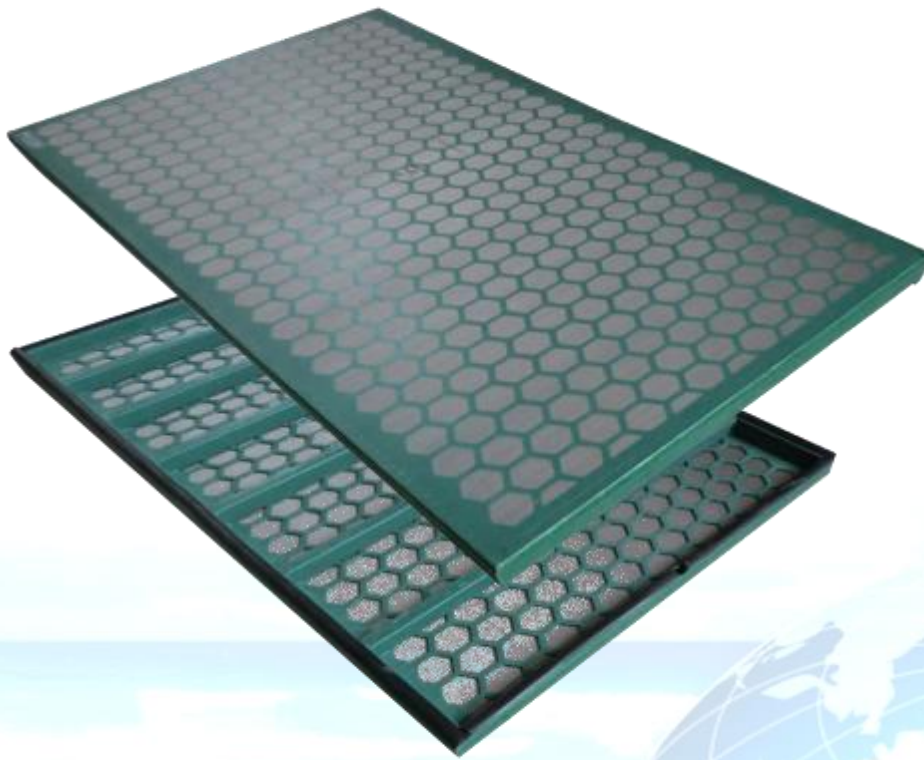
Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-B40-A325	XR/ XL	API 325	0.39	44	2/3	14.4
TP-B40-A270	XR/ XL	API 270	0.51	57	2/3	14.4
TP-B40-A230	XR/ XL	API 230	0.66	61	2/3	14.4
TP-B40-A200	XR/ XL	API 200	1.32	73	2/3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



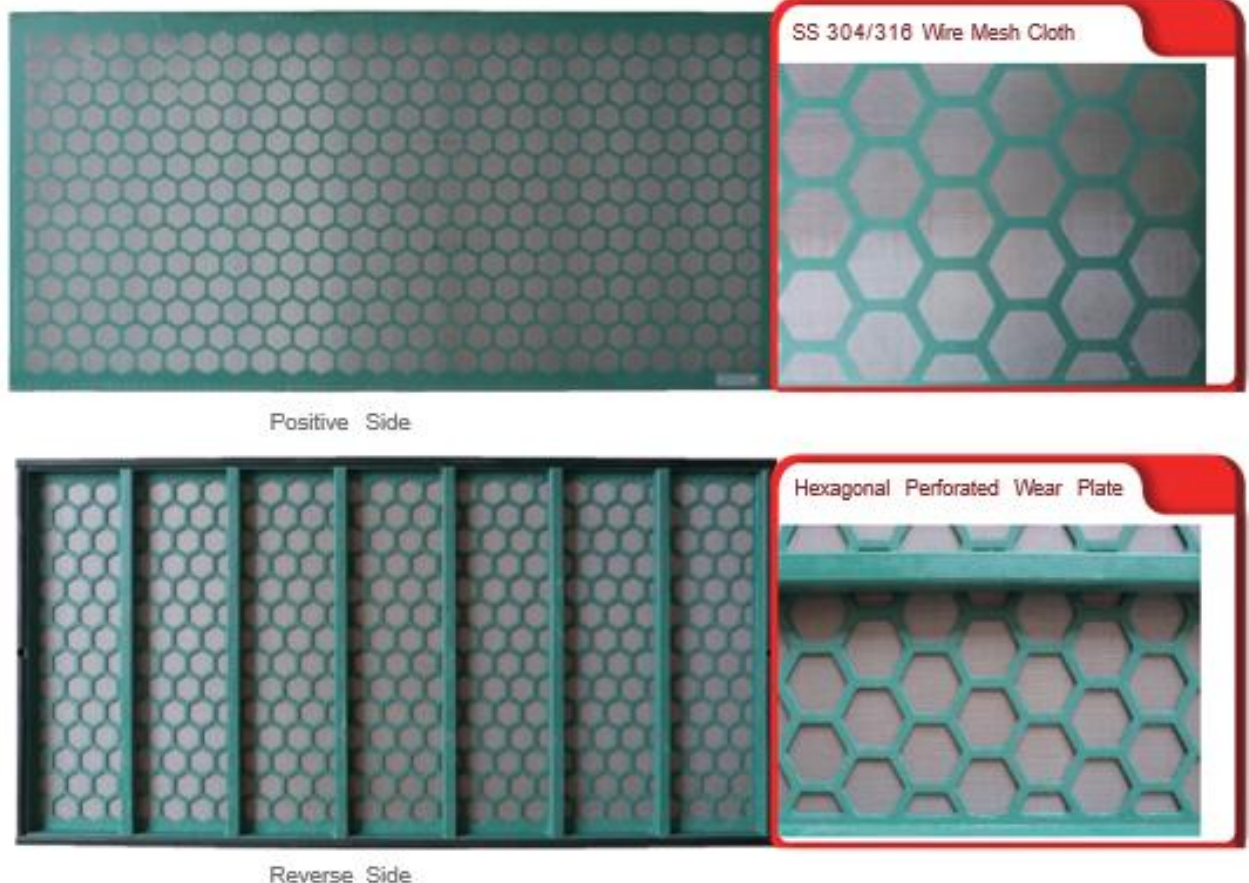
Compatible shale shakers

- 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.

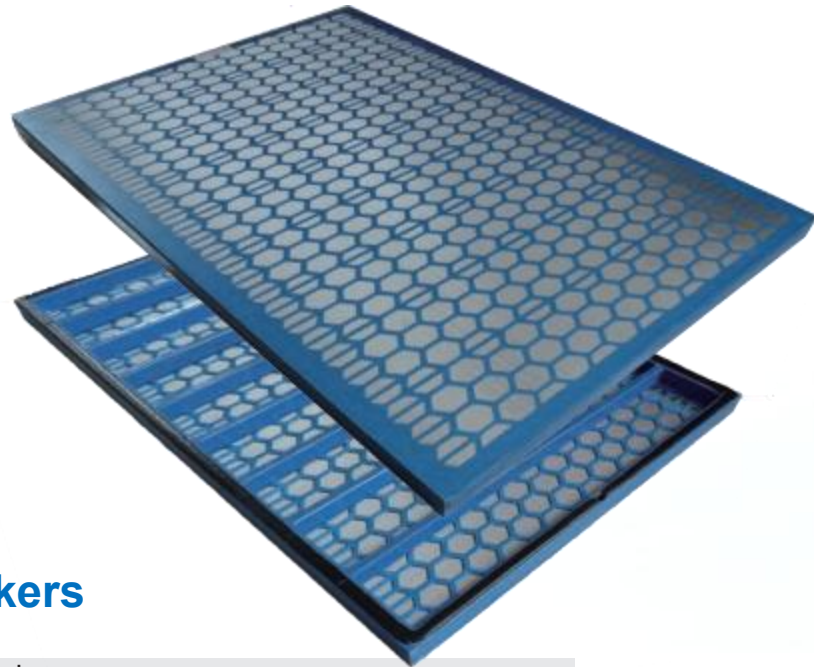
* API: Corresponding API sieve equivalent as per API RP 13C.

* 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

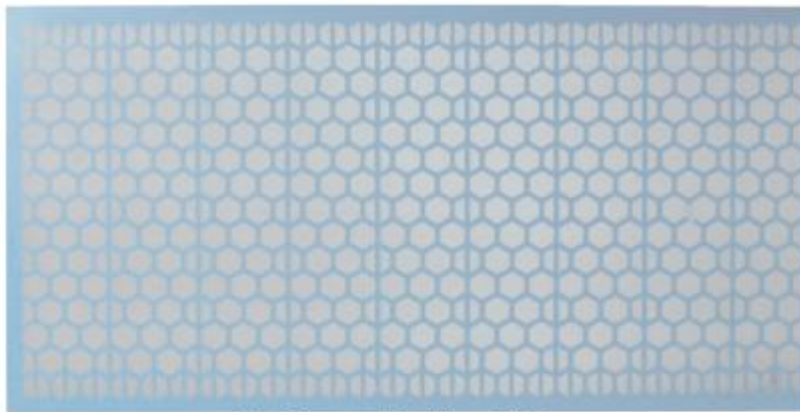


Compatible shale shakers

- 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.



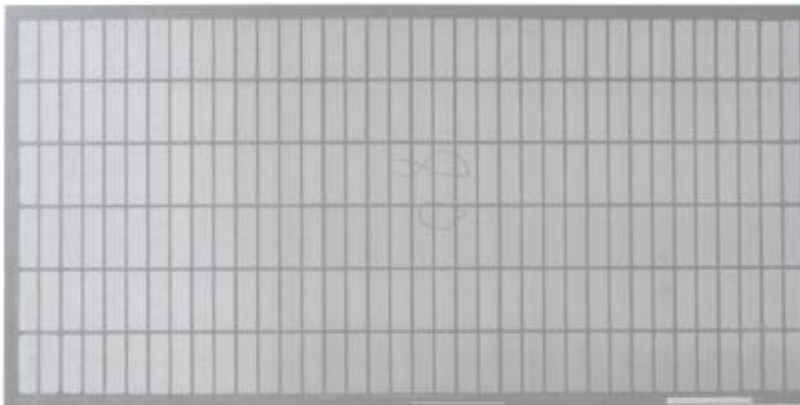
Steel Frame (Positive Side)

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

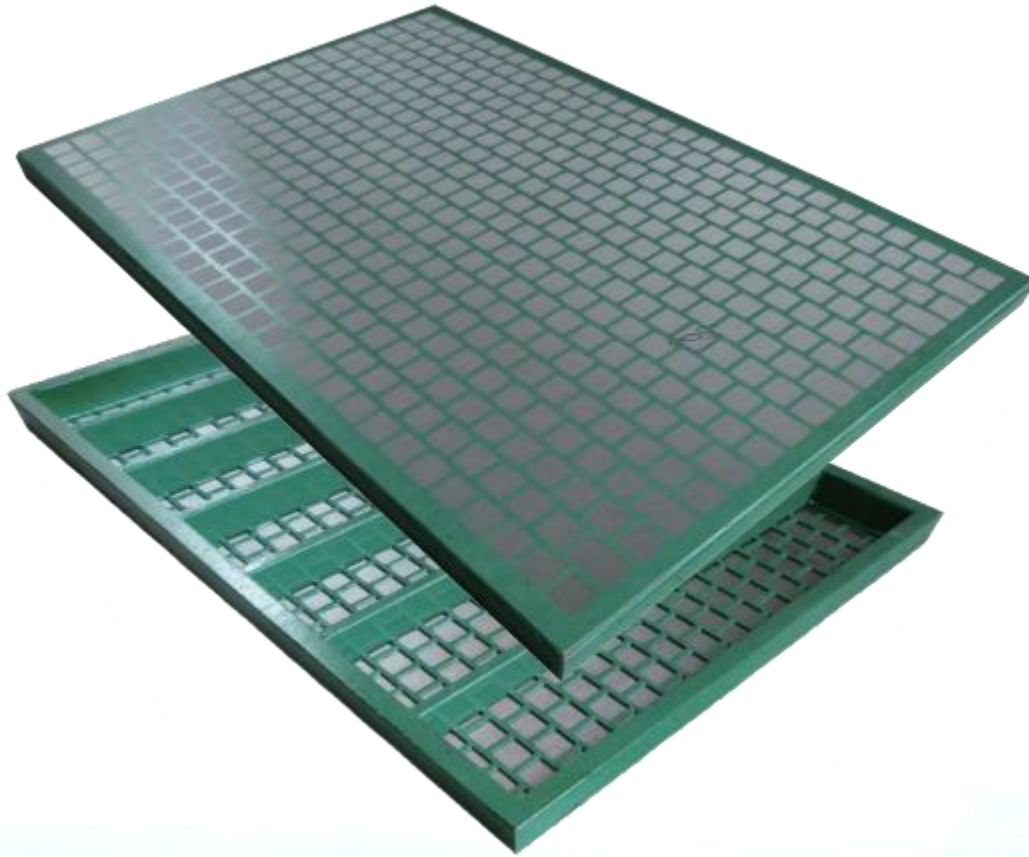
* D100: Particles this size and larger will normally be discarded.

* 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.



SS 304/316 Wire Mesh Cloth



Positive Side



Ribbed Back Supporting Frame



Reverse Side

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.

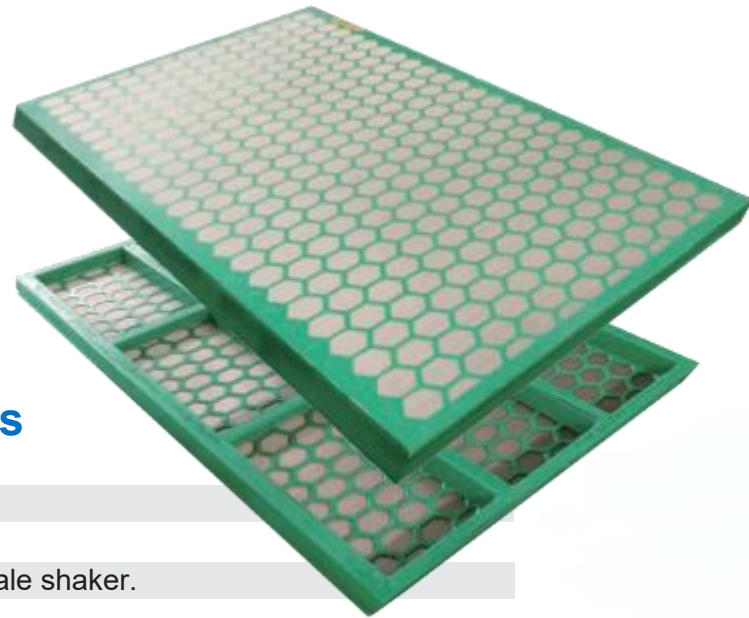
* API: Corresponding API sieve equivalent as per API RP 13C.

* 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.

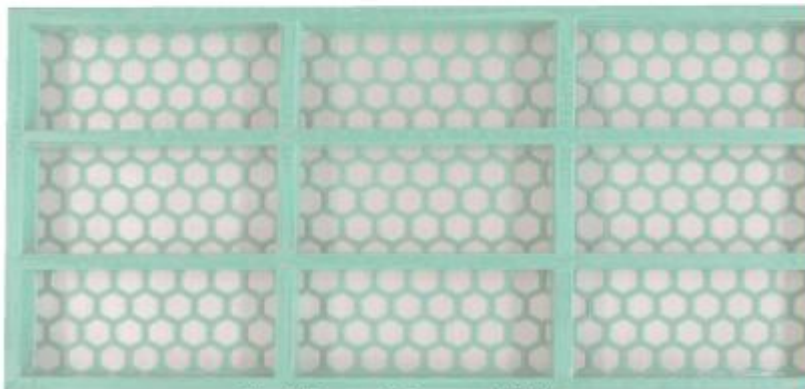
Technical Parameter

- **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.



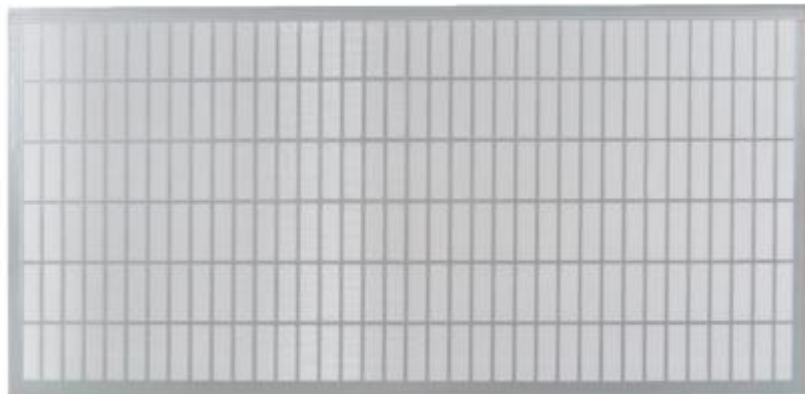
Steel Frame (Positive Side)

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

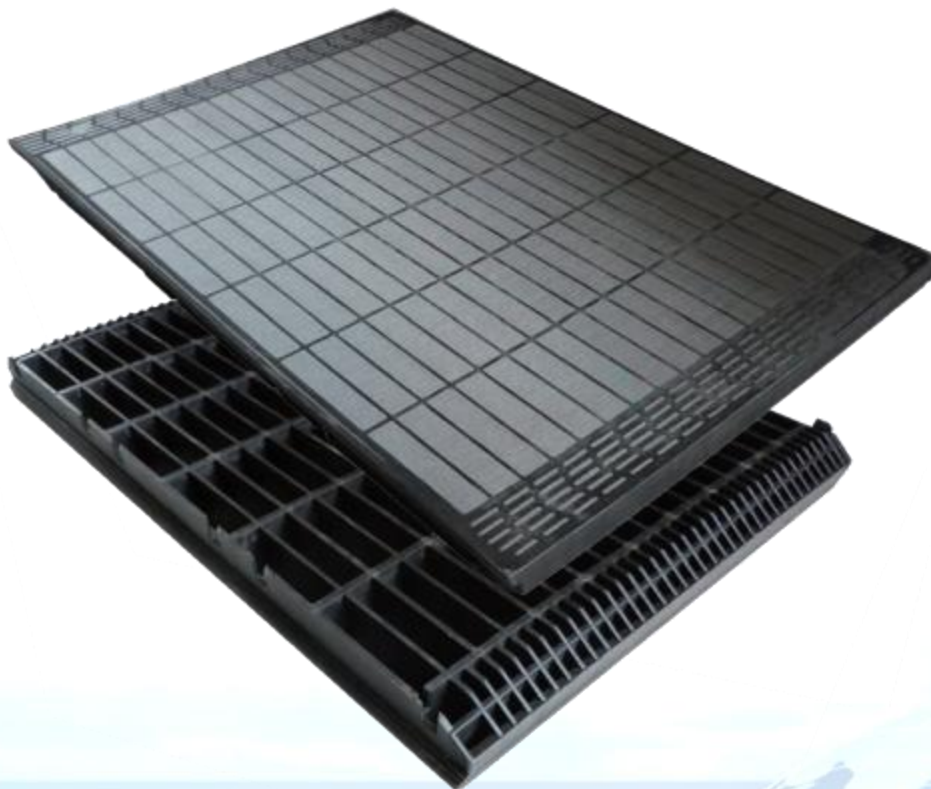
* D100: Particles this size and larger will normally be discarded.

* 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.



TP-MD-2/3-A325



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

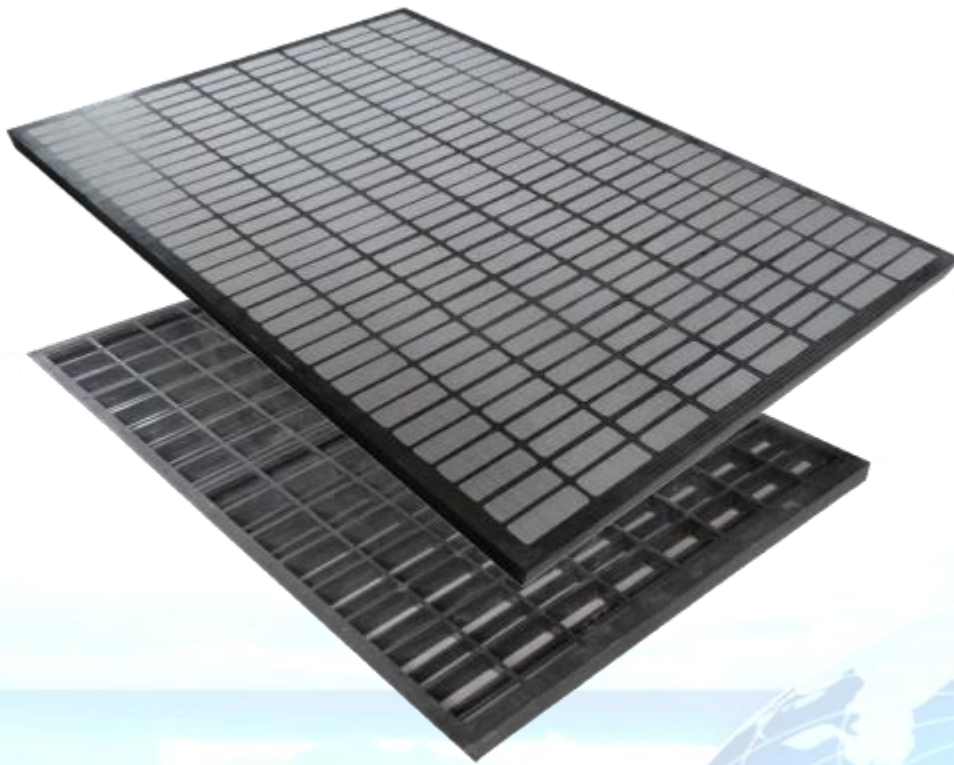
* D100: Particles this size and larger will normally be discarded.

* 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

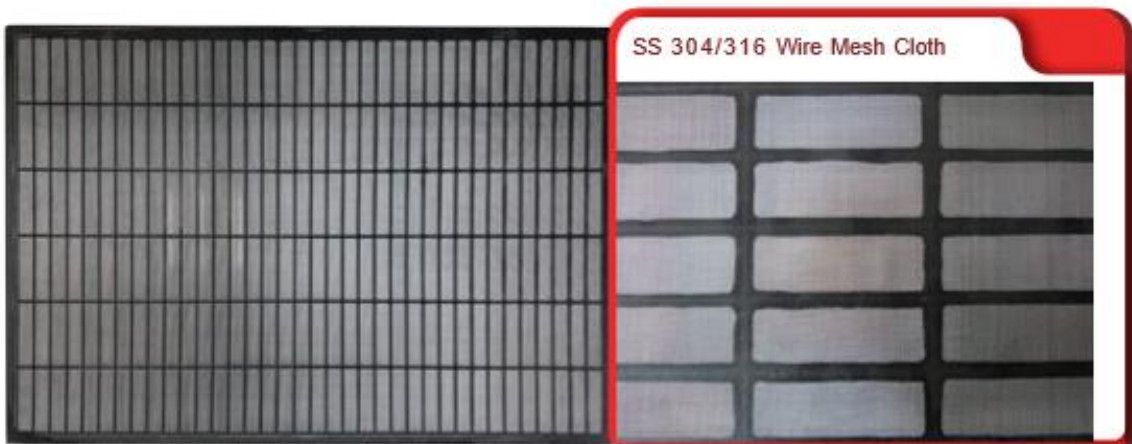


Compatible shale shakers

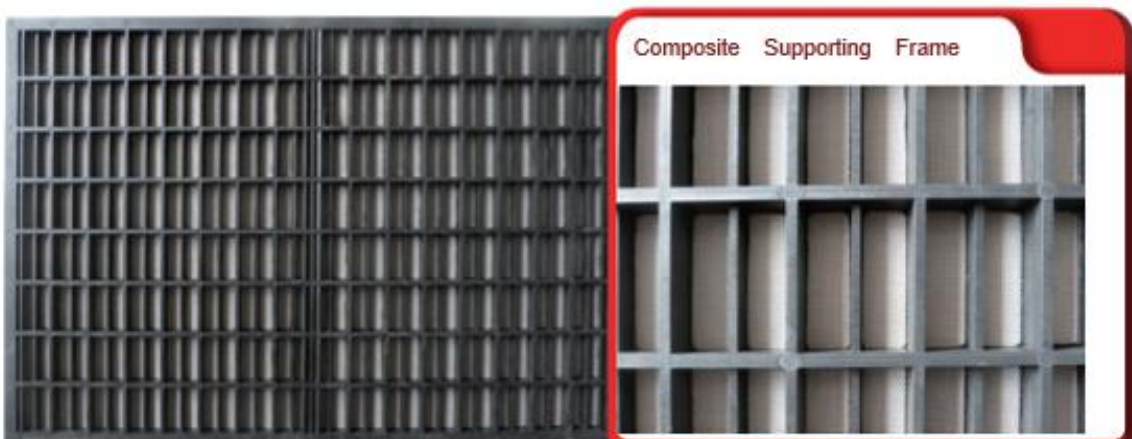
- M-I SWACO MAMUT shale shaker.

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.

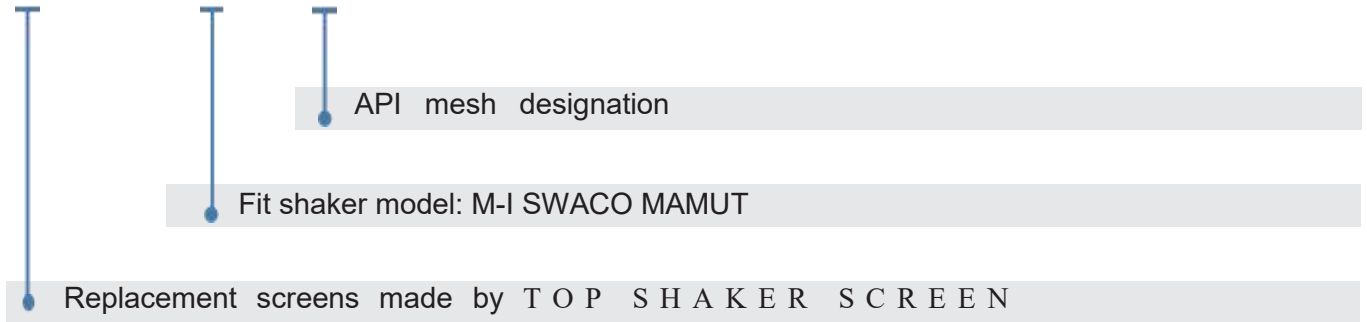


Positive Side



Reverse Side

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

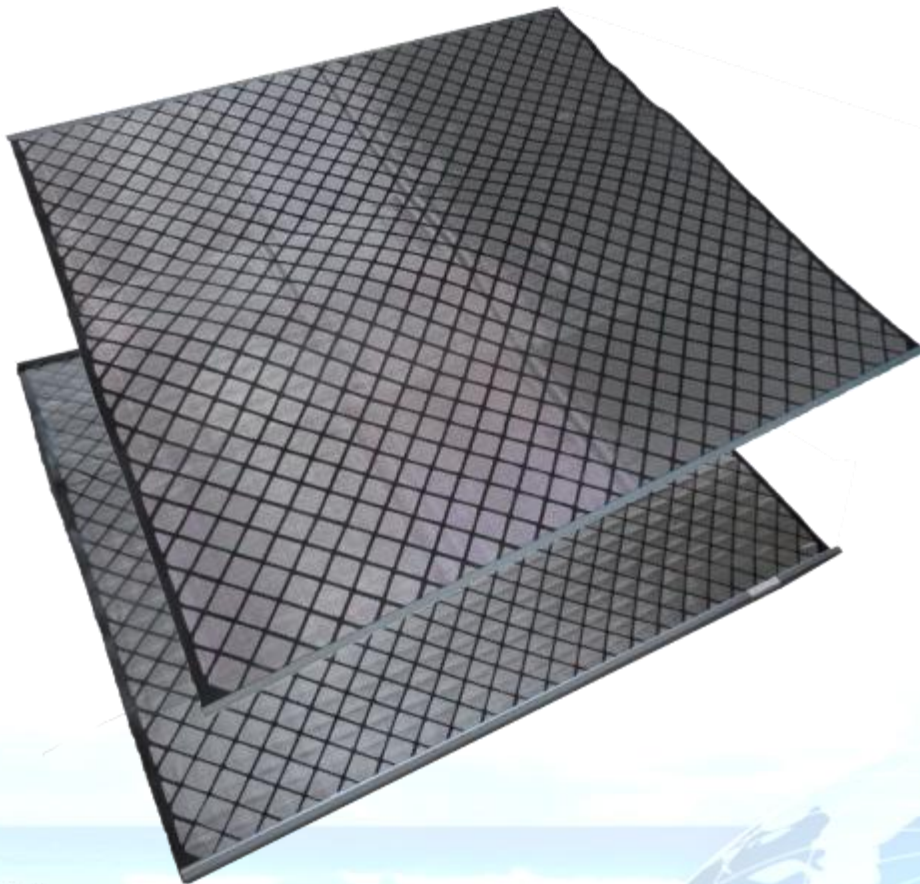
* D100: Particles this size and larger will normally be discarded.

* 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



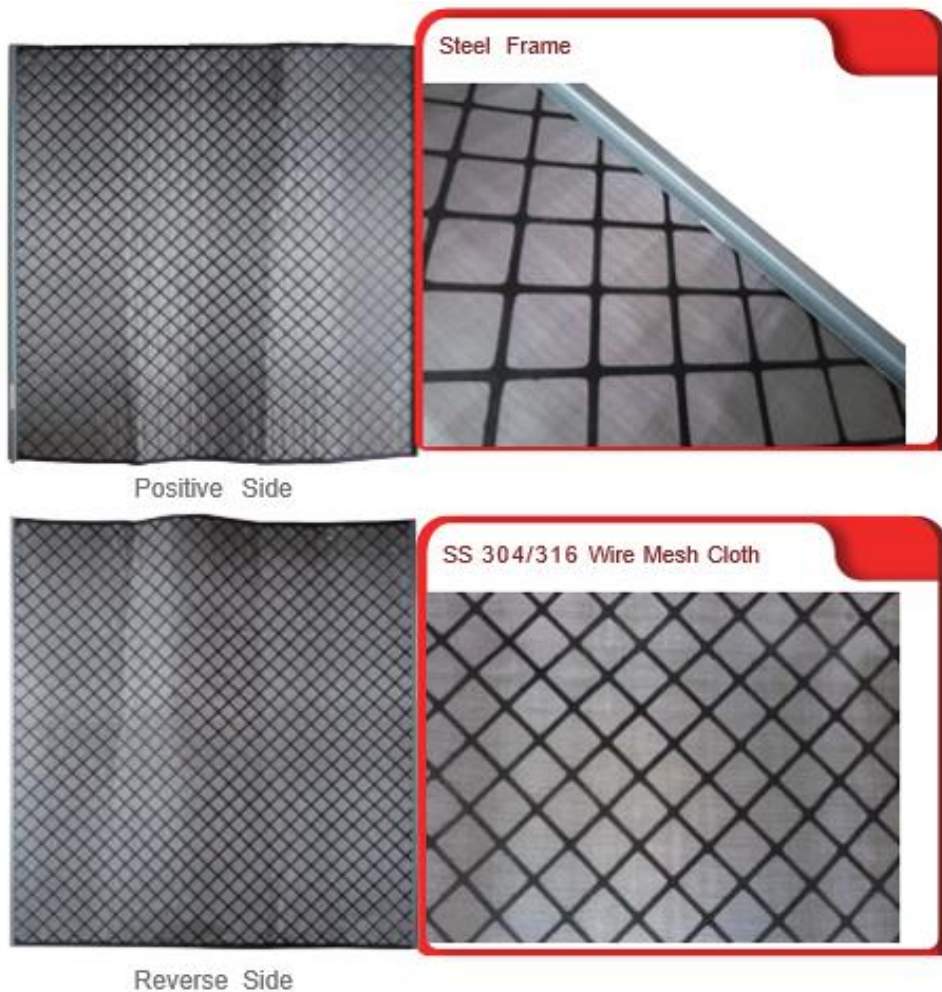
Compatible shale shakers

- SWACO ALS-2 shale shaker.

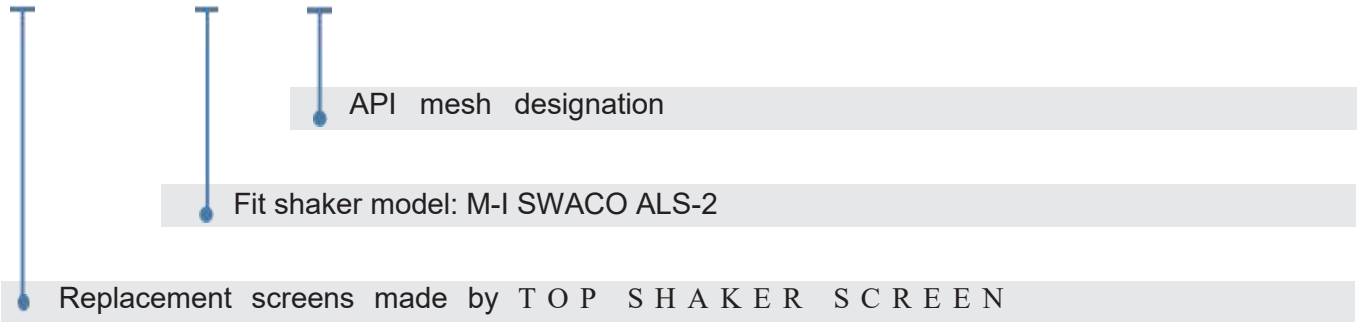


Technical Parameter

- **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



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.

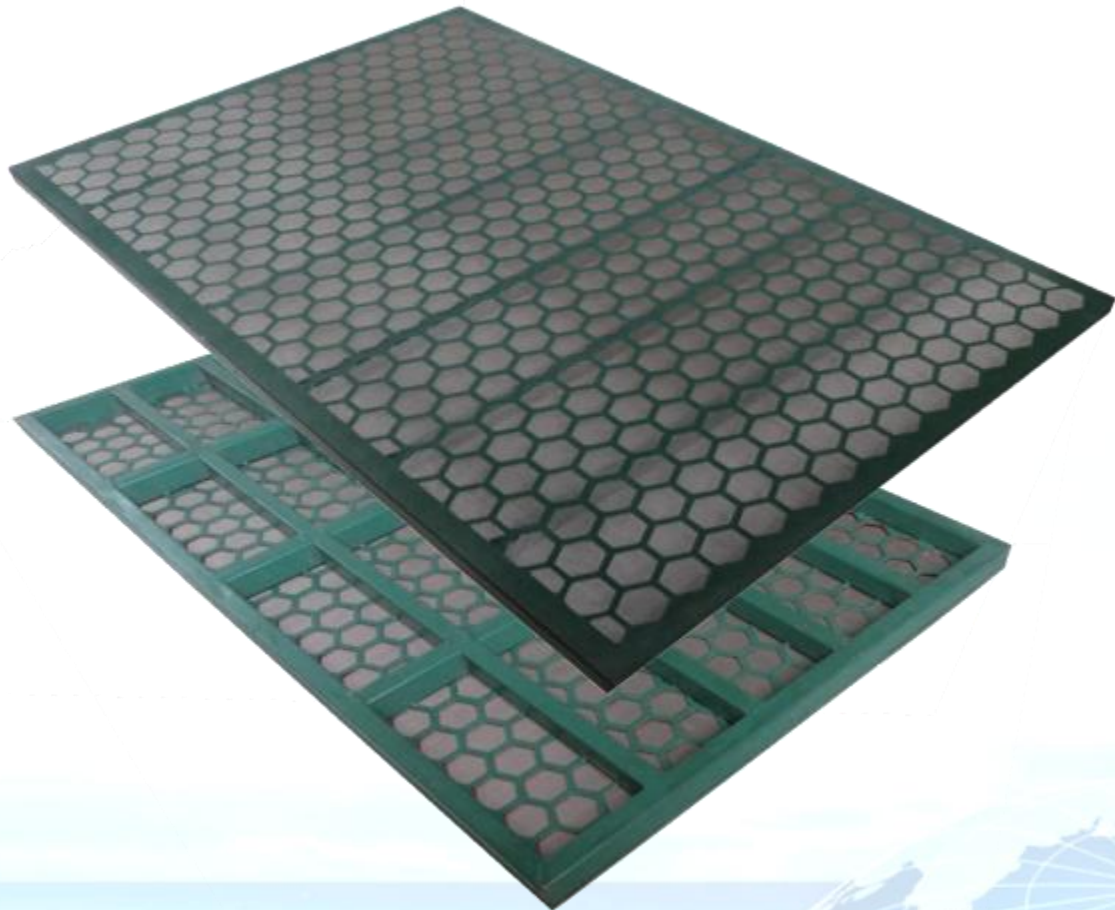
* API: Corresponding API sieve equivalent as per API RP 13C.

* 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

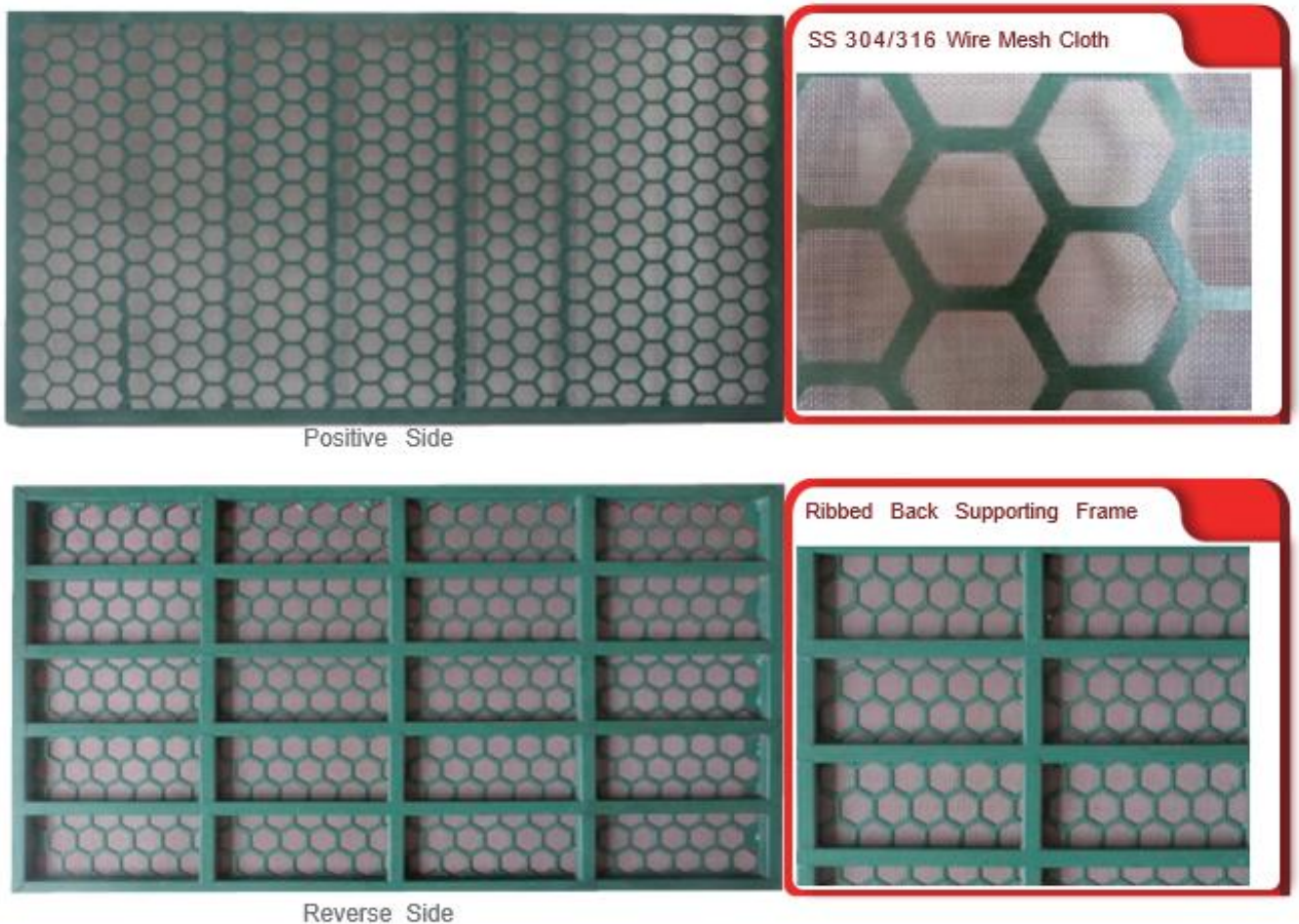


Compatible shale shakers

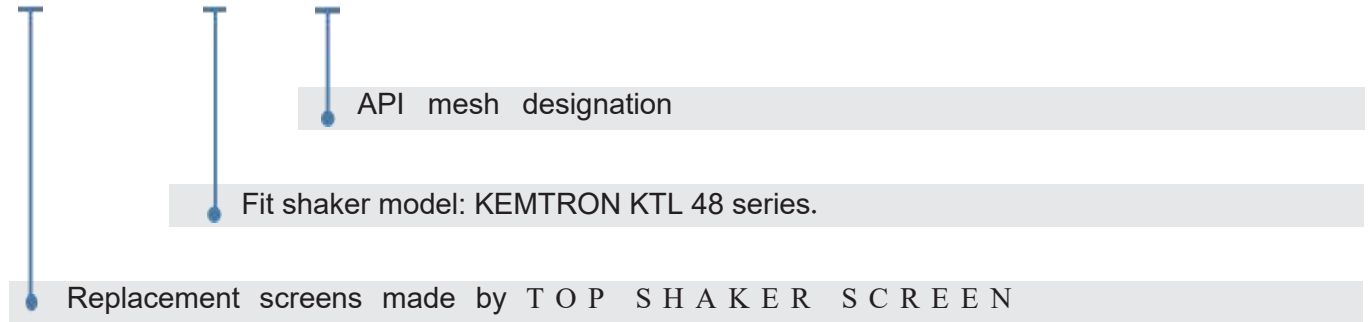
- KEMTRON KTL 48 shale shaker.
- KTL-448 AG four panel shaker.
- KTL-48 STD three panel shaker.
- KTL-48D three panel shaker.
- KTL-48 SS three panel shaker.
- KEMTRON 48 series desander.
- KEMTRON 48 series desilter.

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.



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
TPKLT-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.

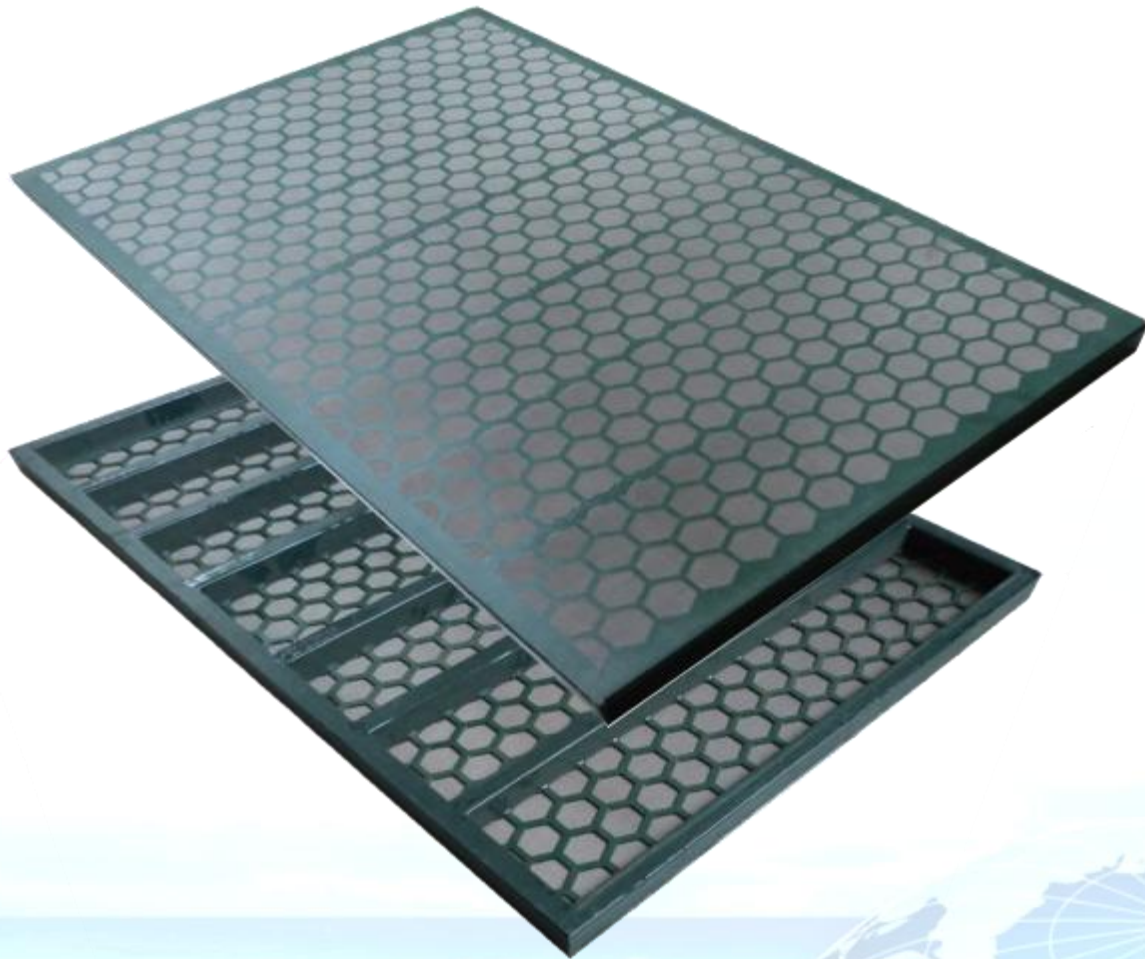
* API: Corresponding API sieve equivalent as per API RP 13C.

* 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



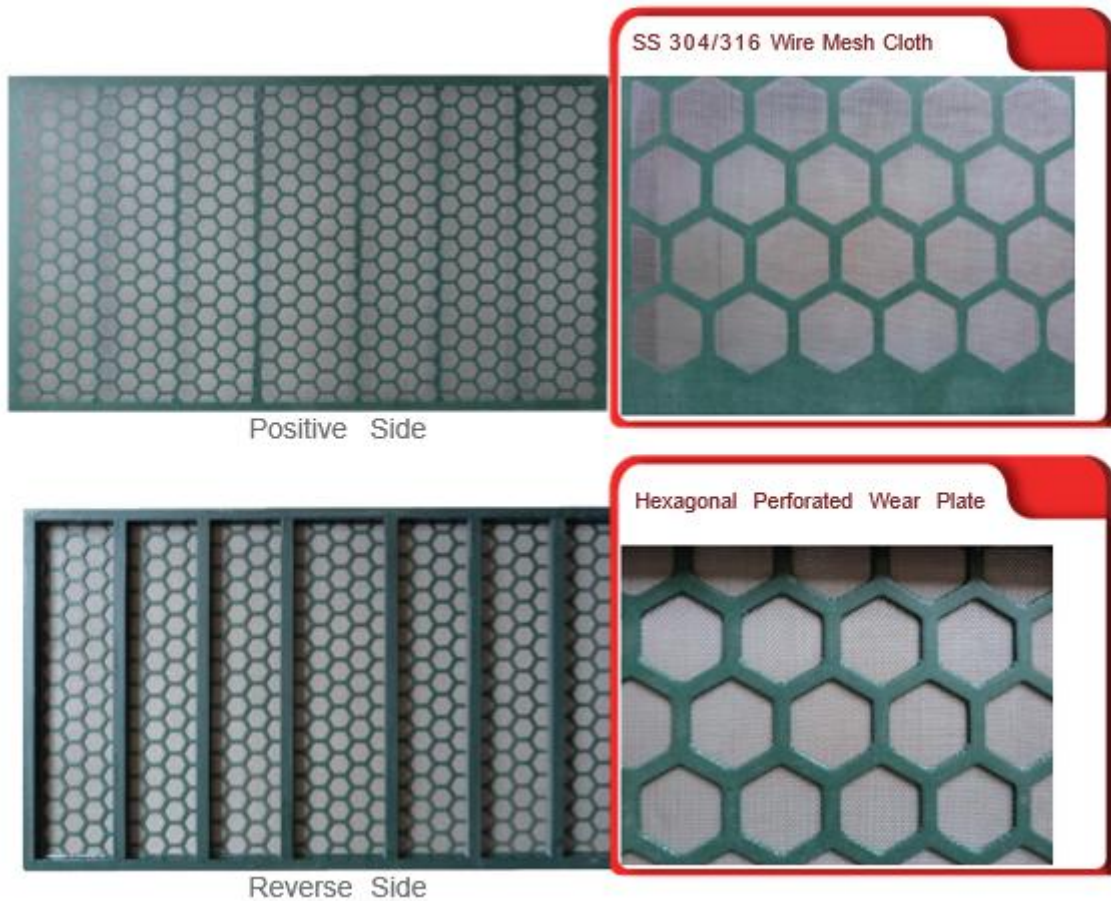
Compatible shale shakers

- KEMTRON KPT 28 shale shaker.

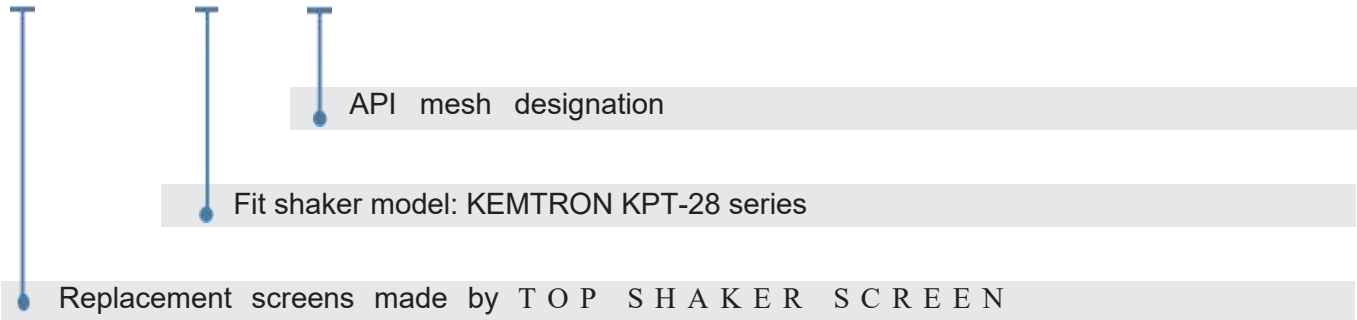


Technical Parameter

- **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



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

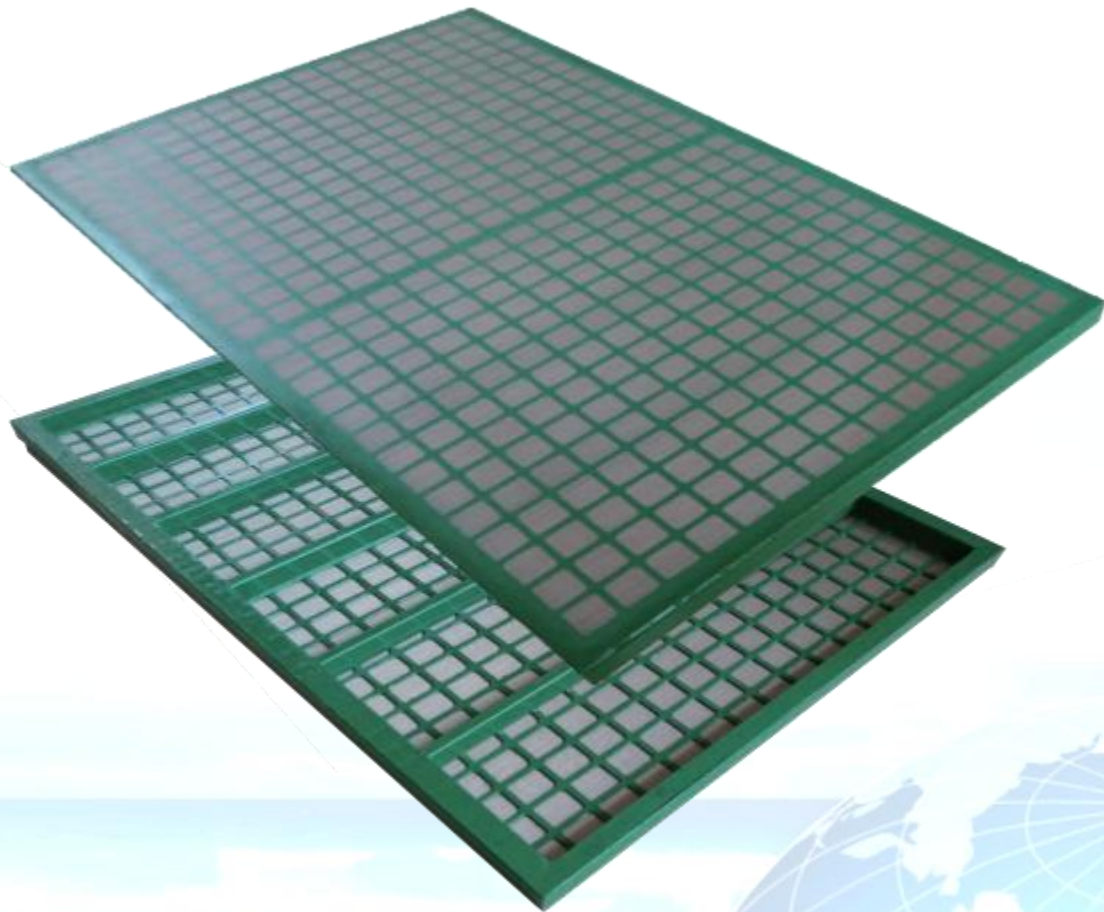
* D100: Particles this size and larger will normally be discarded.

* 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

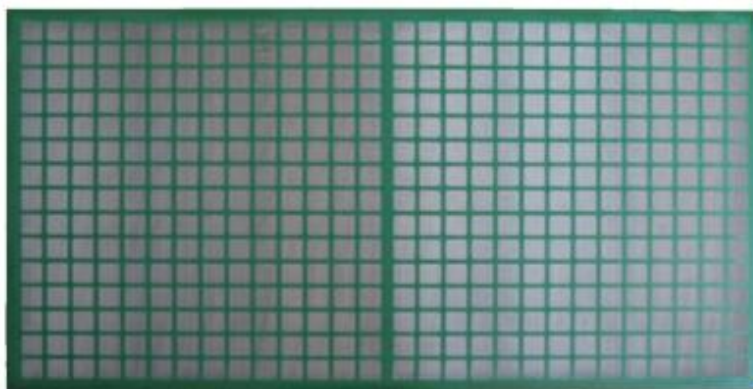


Compatible shale shakers

- 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

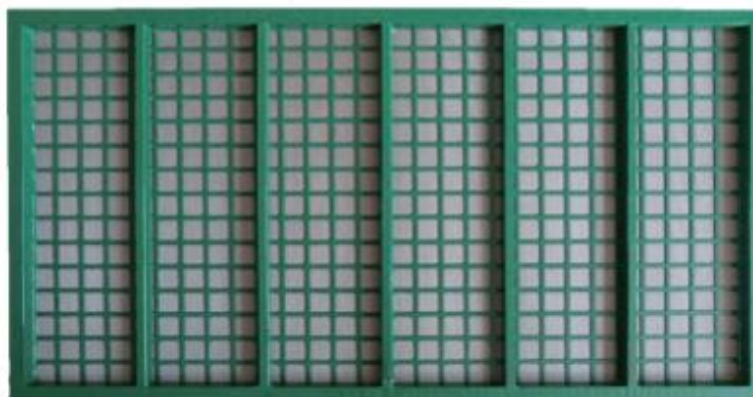
- **Model No.:** TP-SG.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** Q235 steel.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 20 – API 325.
- **Series:** XL, XR.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



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

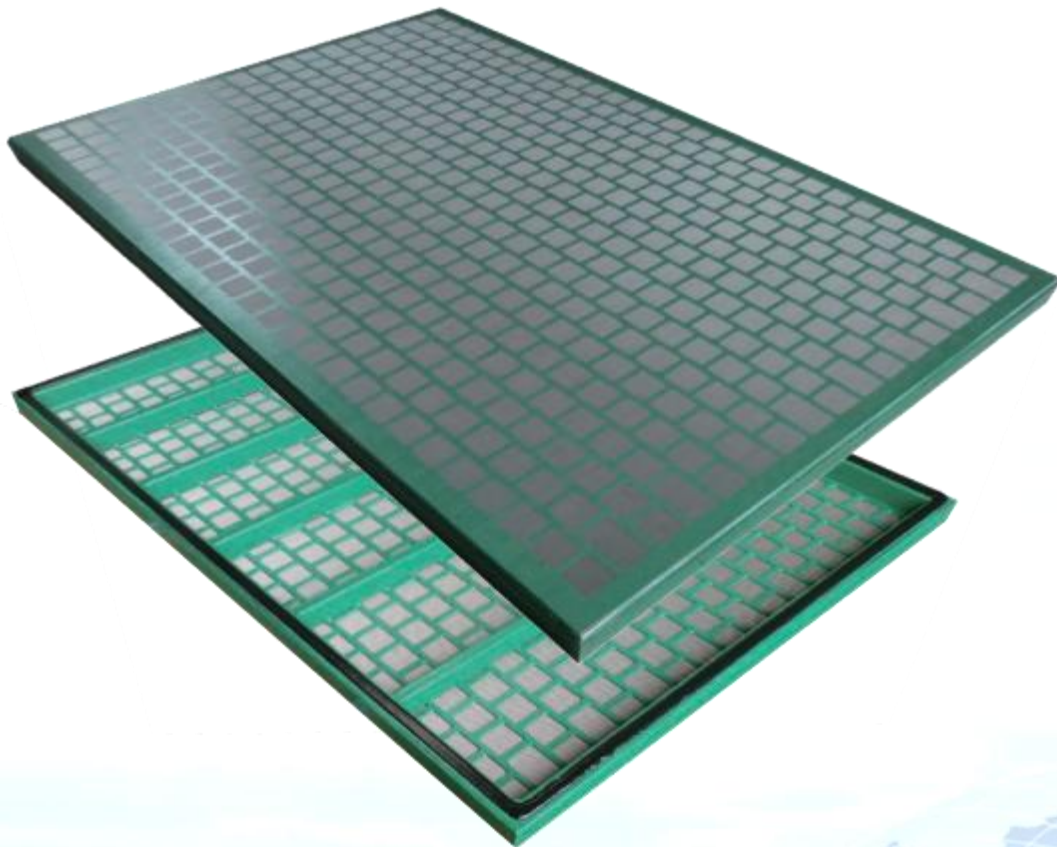
* D100: Particles this size and larger will normally be discarded.

* 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



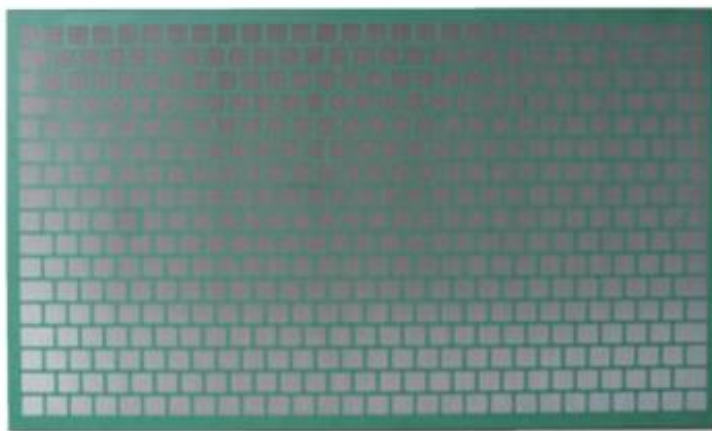
Compatible shale shakers

- 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

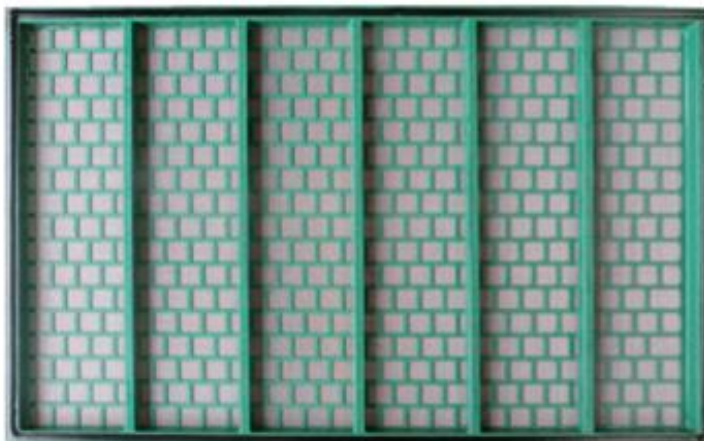
- **Model No.:** TP-FSI 5000.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** Q235 steel.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 20 – API 325.
- **Series:** XL, XR.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



Positive Side



SS 304/316 Wire Mesh Cloth

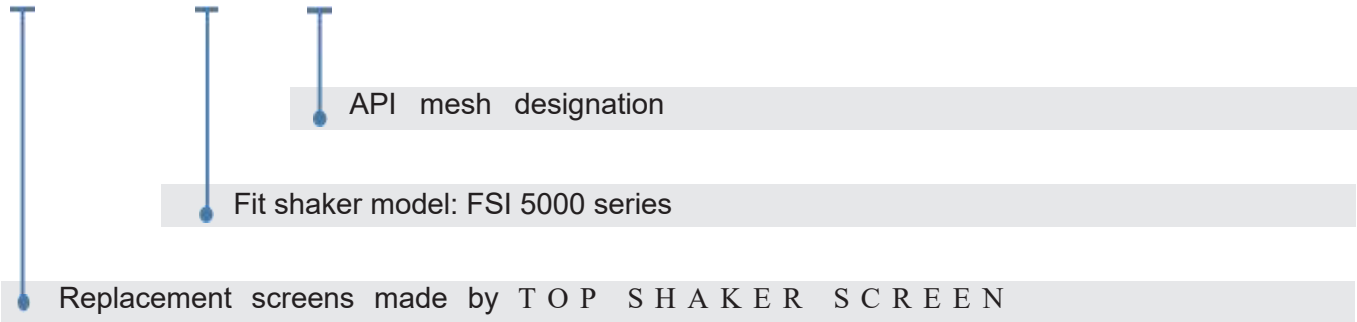


Reverse Side



Rectangular Perforated Wear Plate

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.



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