

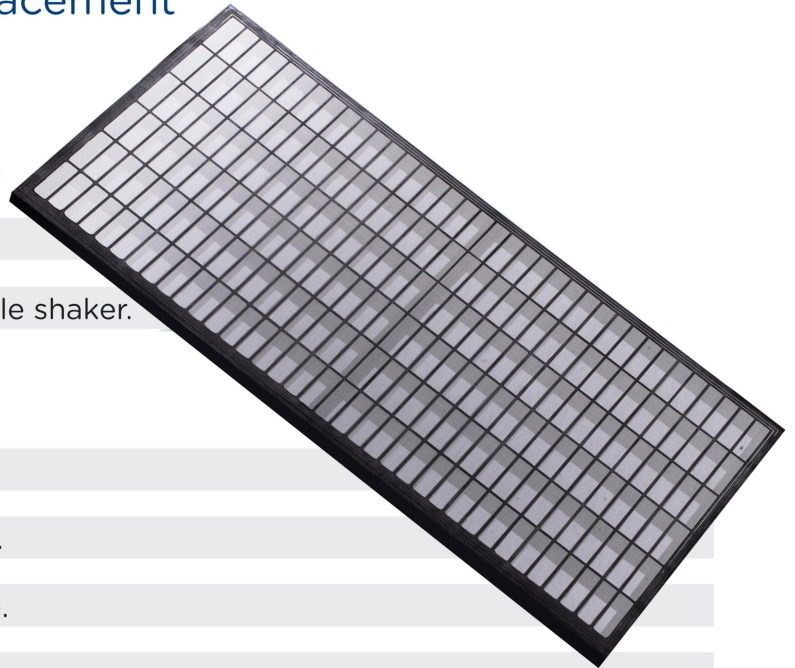
# 16. SWACO MONGOOSE/MEERKAT Shaker Screen Replacement

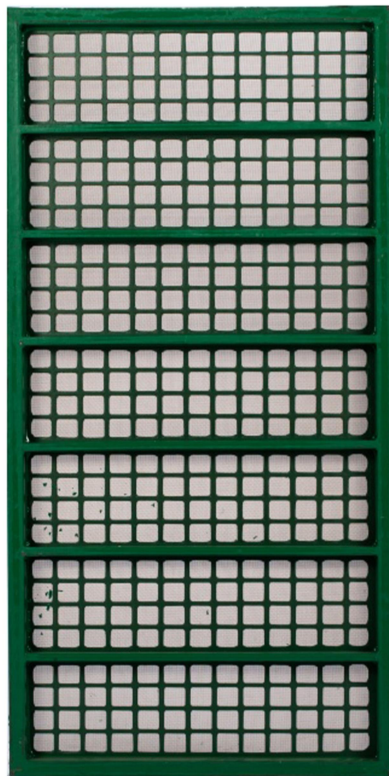
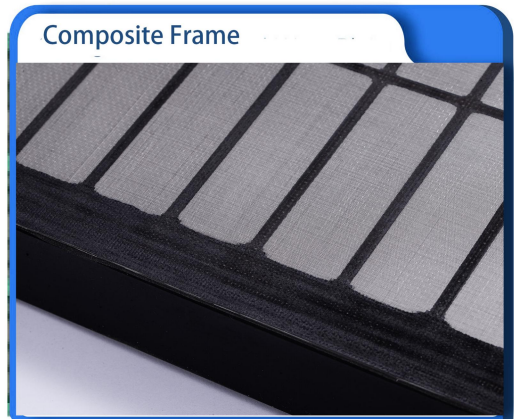
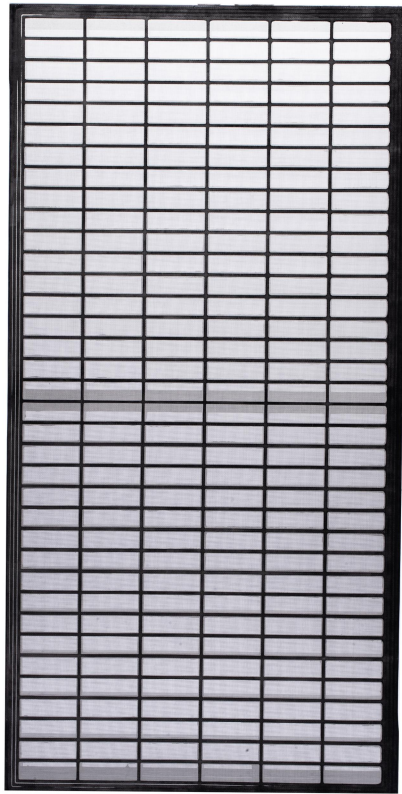
## Compatible shale shakers

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

## Technical Parameter

- **Model No.:** FT-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:** 240-360 hours.







# FT-M/M-A325



## Technical Data

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number				D100 Separation (microns)				Non-Blank Area (sq.ft)
			XR	XL	HC	MG	XR	XL	HC	MG	
FT -M/M-A325	XR/XL	API 325	0.38	0.36	-	-	44	43	-	-	5.2
FT -M/M-A270	XL	API 270	-	0.43		-	-	51	-	-	5.2
FT -M/M-A230	XL/HC	API 230	-	0.56	0.78	-	-	58	62	-	5.2
FT -M/M-A200	XR/XL/HC	API 200	0.82	0.9	1.15	-	72	74	74	-	5.2
FT -M/M-A170	XR/XL	API 170	0.84	1.18	-	-	86	92		-	5.2
FT -M/M-A140	XR/XL	API 140	0.98	1.48	-	-	110	103		-	5.2
FT -M/M-A120	XR/XL/HC	API 120	1.40	1.58	1.63	-	119	126	120	-	5.2
FT -M/M-A100	XR/XL/HC	API 100	1.63	2.16	1.93	-	147	141	142	-	5.2
FT -M/M-A80	XR/XL	API 80	2.03	2.6		-	174	168		-	5.2
FT -M/M-A70	XR/XL/HC	API 70	2.2	3.06	3.1	-	227	219	201	-	5.2
FT -M/M-A60	XR/XL/HC	API 60	4.15	4.13	3.9	-	275	264	238	-	5.2
FT -M/M-A50	XL	API 50	-	5.45	-	-	-	302	-	-	5.2
FT -M/M-A45	MG	API 45	-	-	-	4.56	-	-	-	385	5.2
FT -M/M-A35	XL	API 35	-	9.7	-	10.25	-	530	-	545	5.2
FT -M/M-A25	XL	API 25	-	14.65	-		-	779	-		5.2

\* **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.