

Replacement for *Mongoose**

**LAB TESTED
FIELD PROVEN**

DEPENDABLE DELIVERY

VITAL STATISTICS

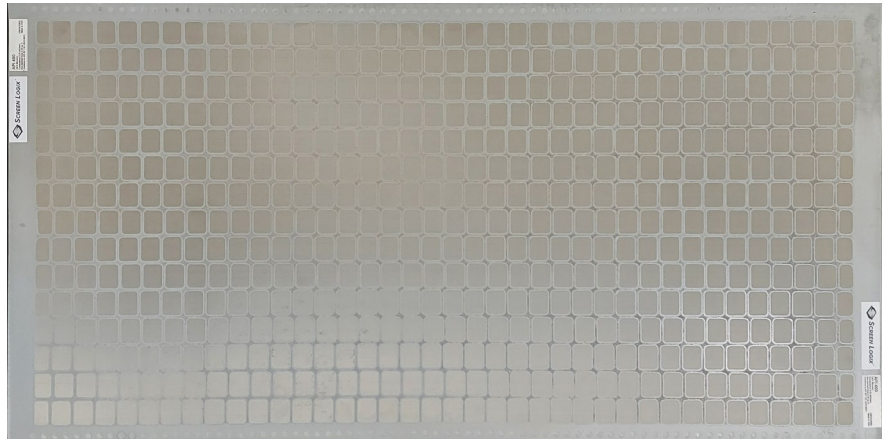
Screen Style	Hookstrip, Metal Backed
Overall Width	22.75"
Overall Length	45.75"
API Non-Blanked Area	4.92 ft ²
Weight	32 lbs
Materials of Construction	
Mesh	304 SS
Backing	A500 grade carbon steel
Frame	A500 grade carbon steel
Seal	Flat NBR
Availability in Sierra™ style	YES

SHIPPING

Screens per box	1
Box Dimensions	23.5" x 46.5" x 1.63"
Box Weight	36 lbs



STROX SYSTEMS, LLC
 Office: +1.713.589.9900
 Email: sales@stroxsystems.com
 www.stroxsystems.com



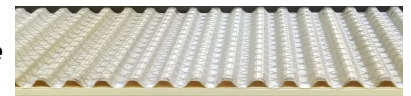
API Performance Characteristics

API #	Cut Point D ₁₀₀ , μ	Conductance kD/mm	API #	Cut Point D ₁₀₀ , μ	Conductance kD/mm
20	794.6	11.00	120	120.1	1.48
30	646.3	12.76	140	99.2	1.01
35	539.5	8.36	170	85.6	0.76
45	381.5	7.49	200	73.3	0.62
50	293.7	4.84	230	68.6	0.57
60	260.3	2.69	270	53.8	0.39
70	207.8	2.06	325	48.8	0.38
80	176.1	1.77	400	36.0	0.25
100	142.5	2.06			

These Specifications conform to API RP 13C "Recommended Practice on Drilling Fluid Processing Systems Evaluation", latest edition

ALSO available:

- ◆ **MARKET GRADE** common wire cloth mesh—on request
- ◆ **BLANK** Screen with sheet steel replacing wire cloth
- ◆ **SCREEN HOLE PLUGS** for damaged mesh
- ◆ **SIERRA** corrugated surface for increased flow performance



HOUSTON TEXAS
Admin / Sales / Shipping

8524 Hwy 6 North #438
Houston, TX 77095

MIDLAND TEXAS
Warehouse / Shipping

1110 South FM 1788 #85
Midland, TX 79706

LOUISIANA
Production / Shipping

618 Hangar Drive
New Iberia, LA 70560

*Mongoose is a Mark of M-I LLC