



山东赛高石化设备有限公司

Shandong Saigao Group Corporation.

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TABLE 1
API RP 13C SHAKER SCREEN TEST RESULTS

		API Screen	D100	Screen Conductance	Estimated Non-Blanked Area
Label	LIMS	Designation	(microns)	(Kd/mm)	(m ²)
GLA020	237505	20	809.12	10.88	0.56
GLA035	240158	35	538.61	9.69	NT
GLA040	239462	40	438.52	8.64	NT
GLA050	237507	50	284.57	5.17	NT
GRA060	237508	60	268.12	4.10	NT
GRA070	240155	70	202.63	3.33	NT
GRA080	241746	80	193.15	2.76	NT
GRA100	237511	100	164.81	2.66	0.51
GRA120	241747	120	134.35	1.89	NT
GRA140	237513	140	101.20	1.89	NT
GRA170	237514	170	82.80	1.34	NT
GRA 200	237515	200	73.49	1.32	NT
GRA230	240156	230	68.89	0.71	NT
GRA270	240157	270	57.70	0.67	NT

Automatic Robot Welding of the steel frame to have better quality and consistency.

- High quality fiber glass to improve plastic quality and screen temperature resistant to 140 °C degree.
- Four-side tension of mesh during the heat press to minimize the gap between the top screen and support screens, in a result extending the screen life. competitors normally do not use any tension technology for heat press.
- 3-layer wire mesh for API 60 and above for longer screen life, competitor normally use 3-layer only for API 120 and above.
- high performance wire mesh configuration is compliant to API RP 13C with normally longer screen life.
- comprehensive line composite frame replacement screen for shakers, MI-Swaco Mongoose, MI-Swaco
- MD-3/MD-2, Nov Brandt Cobra, Venom, VSM-300, FSI screen, Derrick FLC 2000 FLC 500 etc. And can customize the injection mold for clients' screen dimension.
- The composite frame screen is repairable to save cost.
- Compared to metal frame, the composite frame useable area is 10% to 20 % larger.
- Since the composite frame is covered by plastic, it is rust resistant for long time storage up to over 5 years.



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ASTM Mesh and API Cut Point

ASTM Mesh and Cut Point	
D100 Cut Point	ASTM Single Mesh
2000 microns	ASTM 10 Mesh
1000 microns	ASTM 18 Mesh
850 microns	ASTM 20 Mesh
710 microns	ASTM 25 Mesh
600 microns	ASTM 30 Mesh
500 microns	ASTM 35 Mesh
425 microns	ASTM 40 Mesh
355 microns	ASTM 45 Mesh
300 microns	ASTM 50 Mesh
250 microns	ASTM 60 Mesh
212 microns	ASTM 70 Mesh
180 microns	ASTM 80 Mesh
150 microns	ASTM 100 Mesh
125 microns	ASTM 120 Mesh
106 microns	ASTM 140 Mesh
90 microns	ASTM 170 Mesh
75 microns	ASTM 200 Mesh
63 microns	ASTM 230 Mesh
53 microns	ASTM 270 Mesh
45 microns	ASTM 325 Mesh
38 microns	ASTM 400 Mesh

API No. and Cut Point Table	
D100 Cut Point	API No.
> 1850.0 TO 2180.0	API 10
> 780.0 TO 925.0	API 20
> 462.5 TO 550.0	API 35
> 390.0 TO 462.5	API 40
> 275.0 TO 327.5	API 50
> 231.0 TO 275.0	API 60
> 196.0 TO 231.0	API 70
> 165.0 TO 196.0	API 80
> 137.5 TO 165.0	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
> 58.0 TO 69.0	API 230
> 49.0 TO 58.0	API 270
> 41.5 TO 49.0	API 325
> 35.0 TO 41.5	API 400

NOTE 1) ASTM is short for The American Society for Testing and Materials, ASTM E11:01 mesh equals to ISO 3310- 1:2000 mesh. This method determines the cut point of single layer ASTM screen mesh size. For shaker screen mesh, normally means the surface screen mesh size. Whilst the shaker screen is usually a composition of 2 or 3 layers, the cut point of the first layer mesh is not equal to the final shaker screen cut point. 2) API is short for American Petroleum Institute, “API Number” is determined by API RP13C or ISO13501, the cut point is related to the combined 3-layer wire mesh test result. So before order, will need API number, or the cut point, to define a more proper shaker screen configuration.



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Shaker Screen Types

Solids Control sells around 200 shale shakers a year, we have shale shakers operate around the world. To use OEM screen will improve your shaker performance and save your operational cost. OEM Shaker Screen for ZS series shale shaker include screen for ZS703, ZS752, ZS594 shale shaker and screen for ZJ703, ZJ752, ZJ594 mud cleaners. Replacement Shaker Screen for MI-Swaco MONGOOSE PRO, MONGOOSE PT & MEERKAT, ALS, BEM, MD-3 series shale shaker or mud cleaner. Available in Steel frame or composite frame. 4. Shaker Screen Types 4.1



Replacement Shaker Screen for MI-Swaco MONGOOSE PRO, MONGOOSE PT & MEERKAT, ALS, BEM, MD-3 series shale shaker or mud cleaner. Available in Steel frame or composite frame.

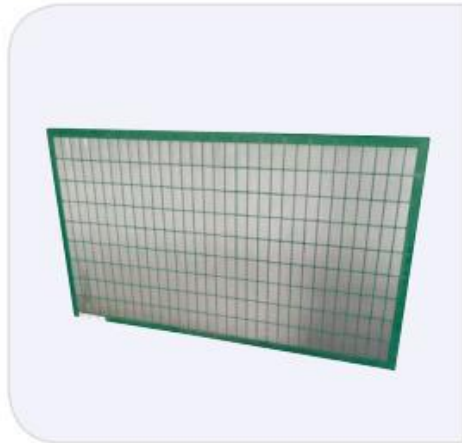


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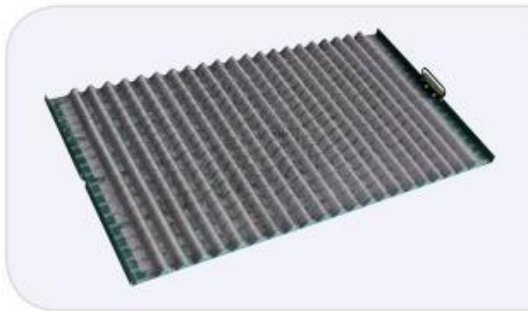
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Replacement Screen for Derrick Shaker

Replacement Shaker Screen for Derrick FLC 2000, FLC 500 series shale shaker and mud clean-er. The screens are available in flat screen or pyramid screen. Composite screen is available for high quality and longer screen life.



4.4 Replacement Screen for NOV Brandt

Replacement Shaker Screen for NOV Brandt Cobra, King Cobra, Mini Cobra, Venom, LCM-2D, LCM-3D, VSM 300 series and D380/D285P shale shaker and mud cleaner. Available in steel frame or composite frame. Other replacement shaker screen for Fluid Systems 29×42, Kemtron/Elgin KPT series and other shale shaker manufacturer. Customized or OEM Shaker Screens are available.

4.5 Other shaker screen or customized screens

Other replacement shaker screen for Fluid Systems 29×42, Kemtron/Elgin KPT series and other shale shaker manufacturer. Customized or OEM Shaker Screens are available.



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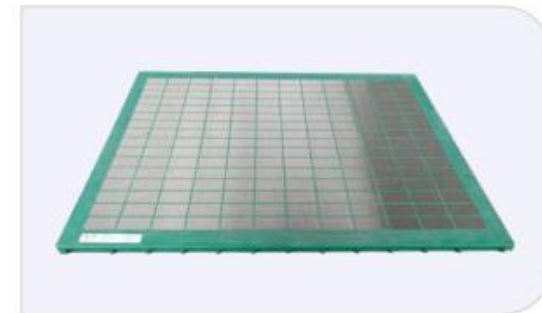
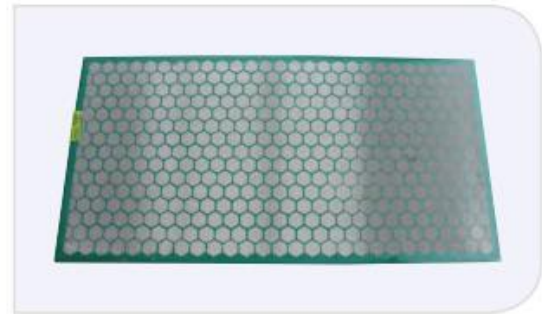
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Shaker Screen

5.1 Shaker Screen for ZS752F/ZJ752F series shaker or mud cleaner

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Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
G75F Composite Screen	API 20	GLA020	809	10.88	5.2	G75FGLA020C
G75F Composite Screen	API 35	GLA035	538	9.69	5.2	G75FGLA035C
G75F Composite Screen	API 40	GLA040	439	8.64	5.2	G75FGLA040C
G75F Composite Screen	API 50	GLA050	285	5.17	5.2	G75FGLA050C
G75F Composite Screen	API 60	GRA060	268	4.1	5.2	G75FGRA060C
G75F Composite Screen	API 70	GRA070	203	3.33	5.2	G75FGRA070C
G75F Composite Screen	API 80	GRA080	193	2.76	5.2	G75FGRA080C
G75F Composite Screen	API 100	GRA100	164	2.66	5.2	G75FGRA100C
G75F Composite Screen	API 120	GRA120	134	1.89	5.2	G75FGRA120C
G75F Composite Screen	API 140	GRA140	101	1.89	5.2	G75FGRA140C
G75F Composite Screen	API 170	GRA170	83	1.34	5.2	G75FGRA170C
G75F Composite Screen	API 200	GRA200	73	1.32	5.2	G75FGRA200C
G75F Composite Screen	API 230	GRA230	68	0.71	5.2	G75FGRA230C
G75F Composite Screen	API 270	GRA270	57	0.67	5.2	G75FGRA270C
G75F Composite Screen	API 325	GRA325	44	0.39	5.2	G75FGRA325C

5.2 Shaker Screen for ZS703F/ZJ703F series shaker or mud cleaner

Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
G70F Composite Screen	API 20	GLA020	809	10.88	6.8	G70FGLA020CG
G70F Composite Screen	API 35	GLA035	538	9.69	6.8	G70FGLA035CG
G70F Composite Screen	API 40	GLA040	439	8.64	6.8	G70FGLA040CG
G70F Composite Screen	API 50	GLA050	285	5.17	6.8	G70FGLA050CG
G70F Composite Screen	API 60	GRA060	268	4.1	6.8	G70FGRA060CG
G70F Composite Screen	API 70	GRA070	203	3.33	6.8	G70FGRA070CG
G70F Composite Screen	API 80	GRA080	193	2.76	6.8	G70FGRA080CG
G70F Composite Screen	API 100	GRA100	164	2.66	6.8	G70FGRA100CG
G70F Composite Screen	API 120	GRA120	134	1.89	6.8	G70FGRA120CG
G70F Composite Screen	API 140	GRA140	101	1.89	6.8	G70FGRA140CG
G70F Composite Screen	API 170	GRA170	83	1.34	6.8	G70FGRA170CG
G70F Composite Screen	API 200	GRA200	73	1.32	6.8	G70FGRA200CG
G70F Composite Screen	API 230	GRA230	68	0.71	6.8	G70FGRA230CG
G70F Composite Screen	API 270	GRA270	57	0.67	6.8	G70FGRA270CG
G70F Composite Screen	API 325	GRA325	44	0.39	6.8	G70FGRA325CG



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5.4 Shale Shaker Specs



GNZS752 series Mini shakers have been widely used in trench-less HDD, water well drilling, diamond core drilling etc., best option for compact system and low flow rate.



GNZS703 & GNZS594 series single deck shale shaker is popular in oil gas drilling, big trench-less HDD projects, or other industry separation demand.



GNZS706 series double deck shaker is properly designed for piling, TBM, big oil gas rig, big trench-less project, or the industry separation for multiphase separation.



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Model	GNZS752F-MDZF	GNZS703F-SDZF	GNZS703F-SHBF	GNZS594F-SHBF	GNZS706F-SHBF
Vibration Mode	Linear Motion				
Capacity(m³/h)	45(200GPM)	120(528GPM)		140(616GPM)	140(616GPM)
Vibration Motor(Kw)	2×1.0	2×1.72			2×1.94
Screen Qty(Pcs)	2	3		4	6
Screen Size(mm)	750×900	700×1250×29		585×1165×40	Up:750×900 Down:700×1250
Screen Area(m²)	1.35	2.63		2.73	Up:2.03 Down:2.63
Adjustable G Force	≤7.5G				≤7.3G
Vibration Amplitude(mm)	4.14~5.96				4.04~5.82
Deck Angle Range	+2°	-1°~+5°			
Feeding Type	Top Box Feeder		Weir Feeder		
Weir Height(mm)	714	1060	895		
EX Standard	ExdIIBt4 / IEC EX/ ATEX				
Weight(Kg)	929	1665	1571	1624	1795
L×W×H(mm)	1816×1657×1083	2462×2007×1476	2744×1968×1435	2989×1968×1435	2744×1968×1435
Remarks	Above capacity only for reference, actual capacity will be various as per screen API No. and mud conditions				

6.Replacement Screen For MI-Swaco Shaker



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6.1 Replacement Screen for GNZS594/GNZJ594 or MI-Swaco MONGOOSE & MEERKAT

Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
G59E Composite screen	API 20	GLA020	809	10.88	5.5	G59EGLA020CG
G59E Composite screen	API 35	GLA035	538	9.69	5.5	G59EGLA035CG
G59E Composite screen	API 40	GLA040	439	8.64	5.5	G59EGLA040CG
G59E Composite screen	API 50	GLA050	285	5.17	5.5	G59EGLA050CG
G59E Composite screen	API 60	GRA060	268	4.1	5.5	G59EGRA060CG
G59E Composite screen	API 70	GRA070	203	3.33	5.5	G59EGRA070CG
G59E Composite screen	API 80	GRA080	193	2.76	5.5	G59EGRA080CG
G59E Composite screen	API 100	GRA100	164	2.66	5.5	G59EGRA100CG
G59E Composite screen	API 120	GRA120	134	1.89	5.5	G59EGRA120CG
G59E Composite screen	API 140	GRA140	101	1.89	5.5	G59EGRA140CG
G59E Composite screen	API 170	GRA170	83	1.34	5.5	G59EGRA170CG
G59E Composite screen	API 200	GRA200	73	1.32	5.5	G59EGRA200CG
G59E Composite screen	API 230	GRA230	68	0.71	5.5	G59EGRA230CG
G59E Composite screen	API 270	GRA270	57	0.67	5.5	G59EGRA270CG
G59E Composite screen	API 325	GRA325	44	0.39	5.5	G59EGRA325CG

6.2 Replacement Screen for MI Swaco MD-2/MD-3 Shaker

Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
SMD3 Composite screen	API 10	GLA010	1957	40.92	2.64	SMD3GLA010CG
SMD3 Composite screen	API 20	GLA020	809	10.88	2.64	SMD3GLA020CG
SMD3 Composite screen	API 35	GLA035	538	9.69	2.64	SMD3GLA035CG
SMD3 Composite screen	API 40	GLA040	439	8.64	2.64	SMD3GLA040CG
SMD3 Composite screen	API 50	GLA050	285	5.17	2.64	SMD3GLA050CG
SMD3 Composite screen	API 60	GRA060	268	4.1	2.64	SMD3GRA060CG
SMD3 Composite screen	API 70	GRA070	203	3.33	2.64	SMD3GRA070CG
SMD3 Composite screen	API 80	GRA080	193	2.76	2.64	SMD3GRA080CG
SMD3 Composite screen	API 100	GRA100	164	2.66	2.64	SMD3GRA100CG
SMD3 Composite screen	API 120	GRA120	134	1.89	2.64	SMD3GRA120CG
SMD3 Composite screen	API 140	GRA140	101	1.89	2.64	SMD3GRA140CG
SMD3 Composite screen	API 170	GRA170	83	1.34	2.64	SMD3GRA170CG
SMD3 Composite screen	API 200	GRA200	73	1.32	2.64	SMD3GRA200CG
SMD3 Composite screen	API 230	GRA230	68	0.71	2.64	SMD3GRA230CG
SMD3 Composite screen	API 270	GRA270	57	0.67	2.64	SMD3GRA270CG
SMD3 Composite screen	API 325	GRA325	44	0.39	2.64	SMD3GRA325CG



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7. Replacement Screen For NOV Brandt Shaker

7.1 Replacement Screen for NOV Brandt Cobra, King Cobra, Mini Cobra, Venom, LCM-2D, LCM-3D shaker.

Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
B635 composite screen	API 20	GLA020	809	10.88	6.0	B635GLA020CG
B635 composite screen	API 35	GLA035	538	9.69	6.0	B635GLA035CG
B635 composite screen	API 40	GLA040	439	8.64	6.0	B635GLA040CG
B635 composite screen	API 50	GLA050	285	5.17	6.0	B635GLA050CG
B635 composite screen	API 60	GRA060	268	4.1	6.0	B635GRA060CG
B635 composite screen	API 70	GRA070	203	3.33	6.0	B635GRA070CG
B635 composite screen	API 80	GRA080	193	2.76	6.0	B635GRA080CG
B635 composite screen	API 100	GRA100	164	2.66	6.0	B635GRA100CG
B635 composite screen	API 120	GRA120	134	1.89	6.0	B635GRA120CG
B635 composite screen	API 140	GRA140	101	1.89	6.0	B635GRA140CG
B635 composite screen	API 170	GRA170	83	1.34	6.0	B635GRA170CG
B635 composite screen	API 200	GRA200	73	1.32	6.0	B635GRA200CG
B635 composite screen	API 230	GRA230	68	0.71	6.0	B635GRA230CG
B635 composite screen	API 270	GRA270	57	0.67	6.0	B635GRA270CG
B635 composite screen	API 325	GRA325	44	0.39	6.0	B635GRA325CG

7.2 Replacement Screen for NOV Brandt D380/D285P

Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
B380 composite screen	API 20	GLA020	809	10.88	5.8	B380GLA020CG
B380 composite screen	API 35	GLA035	538	9.69	5.8	B380GLA035CG
B380 composite screen	API 40	GLA040	439	8.64	5.8	B380GLA040CG
B380 composite screen	API 50	GLA050	285	5.17	5.8	B380GLA050CG
B380 composite screen	API 60	GRA060	268	4.1	5.8	B380GRA060CG
B380 composite screen	API 70	GRA070	203	3.33	5.8	B380GRA070CG
B380 composite screen	API 80	GRA080	193	2.76	5.8	B380GRA080CG
B380 composite screen	API 100	GRA100	164	2.66	5.8	B380GRA100CG
B380 composite screen	API 120	GRA120	134	1.89	5.8	B380GRA120CG
B380 composite screen	API 140	GRA140	101	1.89	5.8	B380GRA140CG
B380 composite screen	API 170	GRA170	83	1.34	5.8	B380GRA170CG
B380 composite screen	API 200	GRA200	73	1.32	5.8	B380GRA200CG
B380 composite screen	API 230	GRA230	68	0.71	5.8	B380GRA230CG
B380 composite screen	API 270	GRA270	57	0.67	5.8	B380GRA270CG
B380 composite screen	API 325	GRA325	44	0.39	5.8	B380GRA325CG



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7.3 Replacement Screen for VSM300 Shaker Scalping Deck

Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
BVS1 composite screen	API 10	GLA010	1957	40.92	4.6	BVS1GLA010CG
BVS1 composite screen	API 20	GLA020	809	10.88	4.6	BVS1GLA020CG
BVS1 composite screen	API 35	GLA035	538	9.69	4.6	BVS1GLA035CG
BVS1 composite screen	API 40	GLA040	439	8.64	4.6	BVS1GLA040CG
BVS1 composite screen	API 50	GLA050	285	5.17	4.6	BVS1GLA050CG
BVS1 composite screen	API 60	GRA060	268	4.1	4.6	BVS1GRA060CG
BVS1 composite screen	API 70	GRA070	203	3.33	4.6	BVS1GRA070CG
BVS1 composite screen	API 80	GRA080	193	2.76	4.6	BVS1GRA080CG
BVS1 composite screen	API 100	GRA100	164	2.66	4.6	BVS1GRA100CG

7.4 Replacement Screen for VSM300 Shaker Primary Deck

Screen name	API No.	Wire mesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
BVS2 composite screen	API 20	GLA020	809	10.88	4.6	BVS2GLA020CG
BVS2 composite screen	API 35	GLA035	538	9.69	4.6	BVS2GLA035CG
BVS2 composite screen	API 40	GLA040	439	8.64	4.6	BVS2GLA040CG
BVS2 composite screen	API 50	GLA050	285	5.17	4.6	BVS2GLA050CG
BVS2 composite screen	API 60	GRA060	268	4.1	4.6	BVS2GRA060CG
BVS2 composite screen	API 70	GRA070	203	3.33	4.6	BVS2GRA070CG
BVS2 composite screen	API 80	GRA080	193	2.76	4.6	BVS2GRA080CG
BVS2 composite screen	API 100	GRA100	164	2.66	4.6	BVS2GRA100CG
BVS2 composite screen	API 120	GRA120	134	1.89	4.6	BVS2GRA120CG
BVS2 composite screen	API 140	GRA140	101	1.89	4.6	BVS2GRA140CG
BVS2 composite screen	API 170	GRA170	83	1.34	4.6	BVS2GRA170CG
BVS2 composite screen	API 200	GRA200	73	1.32	4.6	BVS2GRA200CG
BVS2 composite screen	API 230	GRA230	68	0.71	4.6	BVS2GRA230CG
BVS2 composite screen	API 270	GRA270	57	0.67	4.6	BVS2GRA270CG
BVS2 composite screen	API 325	GRA325	44	0.39	4.6	BVS2GRA325CG



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8. Replacement Screen for Derrick Shaker

8.1 Replacement Flat Screen For Derrick 500 Series

Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
D50P flat screen	API 20	GLA020	809	10.88	4.05	D50PGLA020MG
D50P flat screen	API 35	GLA035	538	9.69	4.05	D50PGLA035MG
D50P flat screen	API 40	GLA040	439	8.64	4.05	D50PGLA040MG
D50P flat screen	API 50	GLA050	285	5.17	4.05	D50PGLA050MG
D50P flat screen	API 60	GRA060	268	4.1	4.05	D50PGRA060MG
D50P flat screen	API 70	GRA070	203	3.33	4.05	D50PGRA070MG
D50P flat screen	API 80	GRA080	193	2.76	4.05	D50PGRA080MG
D50P flat screen	API 100	GRA100	164	2.66	4.05	D50PGRA100MG
D50P flat screen	API 120	GRA120	134	1.89	4.05	D50PGLA120MG
D50P flat screen	API 140	GRA140	101	1.89	4.05	D50PGRA140MG
D50P flat screen	API 170	GRA170	83	1.34	4.05	D50PGRA170MG
D50P flat screen	API 200	GRA200	73	1.32	4.05	D50PGRA200MG
D50P flat screen	API 230	GRA230	68	0.71	4.05	D50PGRA230MG
D50P flat screen	API 270	GRA270	57	0.67	4.05	D50PGRA270MG
D50P flat screen	API 325	GRA325	44	0.39	4.05	D50PGRA325MG

8.2 Replacement Pyramid Screen For Derrick 500 Series

Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
D50D pyramid screen	API 20	GLA020	809	10.88	8.3	D50DGLA020MG
D50D pyramid screen	API 35	GLA035	538	9.69	8.3	D50DGLA035MG
D50D pyramid screen	API 40	GLA040	439	8.64	8.3	D50DGLA040MG
D50D pyramid screen	API 50	GLA050	285	5.17	8.3	D50DGLA050MG
D50D pyramid screen	API 60	GRA060	268	4.1	8.3	D50DGRA060MG
D50D pyramid screen	API 70	GRA070	203	3.33	8.3	D50DGRA070MG
D50D pyramid screen	API 80	GRA080	193	2.76	8.3	D50DGRA080MG
D50D pyramid screen	API 100	GRA100	164	2.66	8.3	D50DGRA100MG
D50D pyramid screen	API 120	GRA120	134	1.89	8.3	D50DGRA120MG
D50D pyramid screen	API 140	GRA140	101	1.89	8.3	D50DGRA140MG
D50D pyramid screen	API 170	GRA170	83	1.34	8.3	D50DGRA170MG
D50D pyramid screen	API 200	GRA200	73	1.32	8.3	D50DGRA200MG
D50D pyramid screen	API 230	GRA230	68	0.71	8.3	D50DGRA230MG
D50D pyramid screen	API 270	GRA270	57	0.67	8.3	D50DGRA270MG
D50D pyramid screen	API 325	GRA325	44	0.39	8.3	D50DGRA325MG



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8.3 Replacement Flat Screen For Derrick 2000/48-30 Series

Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
D20P Flat Screen	API 20	GLA020	809	10.88	5.3	D20PGLA020MG
D20P Flat Screen	API 35	GLA035	538	9.69	5.3	D20PGLA035MG
D20P Flat Screen	API 40	GLA040	439	8.64	5.3	D20PGLA040MG
D20P Flat Screen	API 50	GLA050	285	5.17	5.3	D20PGLA050MG
D20P Flat Screen	API 60	GRA060	268	4.1	5.3	D20PGRA060MG
D20P Flat Screen	API 70	GRA070	203	3.33	5.3	D20PGRA070MG
D20P Flat Screen	API 80	GRA080	193	2.76	5.3	D20PGRA080MG
D20P Flat Screen	API 100	GRA100	164	2.66	5.3	D20PGRA100MG
D20P Flat Screen	API 120	GRA120	134	1.89	5.3	D20PGRA120MG
D20P Flat Screen	API 140	GRA140	101	1.89	5.3	D20PGRA140MG
D20P Flat Screen	API 170	GRA170	83	1.34	5.3	D20PGRA170MG
D20P Flat Screen	API 200	GRA200	73	1.32	5.3	D20PGRA200MG
D20P Flat Screen	API 230	GRA230	68	0.71	5.3	D20PGRA230MG
D20P Flat Screen	API 270	GRA270	57	0.67	5.3	D20PGRA270MG
D20P Flat Screen	API 325	GRA325	44	0.39	5.3	D20PGRA325MG

8.4 Replacement Pyramid Screen For Derrick 2000/48-30 Series

Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
D20D pyramid screen	API 20	GLA020	809	10.88	8.3	D20DGLA020MG
D20D pyramid screen	API 35	GLA035	538	9.69	8.3	D20DGLA035MG
D20D pyramid screen	API 40	GLA040	439	8.64	8.3	D20DGLA040MG
D20D pyramid screen	API 50	GLA050	285	5.17	8.3	D20DGLA050MG
D20D pyramid screen	API 60	GRA060	268	4.1	8.3	D20DGRA060MG
D20D pyramid screen	API 70	GRA070	203	3.33	8.3	D20DGRA070MG
D20D pyramid screen	API 80	GRA080	193	2.76	8.3	D20DGRA080MG
D20D pyramid screen	API 100	GRA100	164	2.66	8.3	D20DGRA100MG
D20D pyramid screen	API 120	GRA120	134	1.89	8.3	D20DGRA120MG
D20D pyramid screen	API 140	GRA140	101	1.89	8.3	D20DGRA140MG
D20D pyramid screen	API 170	GRA170	83	1.34	8.3	D20DGRA170MG
D20D pyramid screen	API 200	GRA200	73	1.32	8.3	D20DGRA200MG
D20D pyramid screen	API 230	GRA230	68	0.71	8.3	D20DGRA230MG
D20D pyramid screen	API 270	GRA270	57	0.67	8.3	D20DGRA270MG
D20D pyramid screen	API 325	GRA325	44	0.39	8.3	D20DGRA325MG



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9. Replacement Shaker Screen for Fluid Systems

9.1 Replacement Screen For Fluid Systems 29×42 Shaker

Screen name	API No.	Wiremesh type	D100 cut point(um)	Conductance (kD/mm)	Non-blank area (Sq.Ft)	Part No.
F737 composite screen	API 20	GLA020	809	10.88	6	F737GLA020CG
F737 composite screen	API 35	GLA035	538	9.69	6	F737GLA035CG
F737 composite screen	API 40	GLA040	439	8.64	6	F737GLA040CG
F737 composite screen	API 50	GLA050	285	5.17	6	F737GLA050CG
F737 composite screen	API 60	GRA060	268	4.1	6	F737GRA060CG
F737 composite screen	API 70	GRA070	203	3.33	6	F737GRA070CG
F737 composite screen	API 80	GRA080	193	2.76	6	F737GRA080CG
F737 composite screen	API 100	GRA100	164	2.66	6	F737GRA100CG
F737 composite screen	API 120	GRA120	132	1.89	6	F737GRA120CG
F737 composite screen	API 140	GRA140	101	1.89	6	F737GRA140CG
F737 composite screen	API 170	GRA170	83	1.34	6	F737GRA170CG
F737 composite screen	API 200	GRA200	73	1.32	6	F737GRA200CG
F737 composite screen	API 230	GRA230	68	0.71	6	F737GRA230CG
F737 composite screen	API 270	GRA270	57	0.67	6	F737GRA270CG
F737 composite screen	API 325	GRA325	44	0.39	6	F737GRA325CG