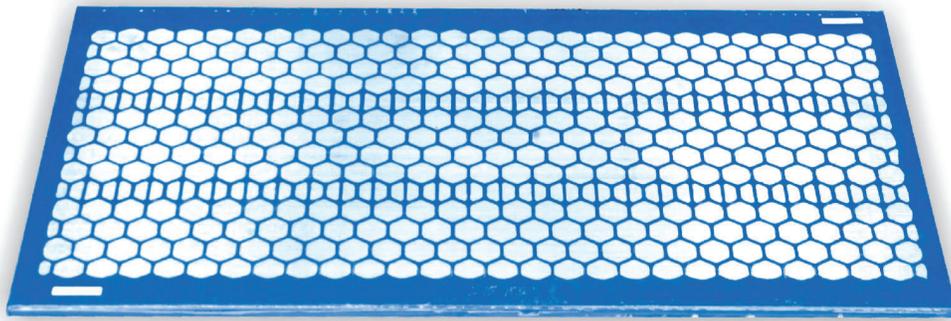

ENHANCING SCREEN TECHNOLOGY WITH EVOLUTIONARY DESIGN



RHD Series Screen

Rectangular Heavy Duty (RHD) line of screens utilizes two layers of heavy duty rectangular mesh and one layer of coarse mesh to produce a durable and effective screening media. This combination of screen media provides users with enhanced liquid conductance, which allows for a higher throughput of fluids. RHD series screens also reduce the incidence of plugging and blinding in situations of troublesome sand formations or when using lost circulation material (LCM).

LCM is prone to work its way between the fine screen layers of most double- and triple-layered screens. In severe instances, it can swell and burst fine-mesh screen cloth. The RHD series screen line was developed as a solution for difficult-to-screen materials such as LCM.

In addition to solving the issues associated with LCM and other troublesome solids and materials, RHD screens produce less resistance to flow. The proprietary, layered screen technology permits improved fluid conductance, while maintaining consistently sharp separations. RHD series screens are available for the BRANDT COBRA™, LCM and VSM™ series shale shakers, as well as select competitors' models.

BRANDT™ Rectangular Heavy Duty (RHD) Screens

API RP 13C Compliant Screens

VENOM™ RHD Series Screens

Part Number	Combination	API Number	D100 in microns	Conductance kD/mm	NBOA m ²
6VNM075RHD	RHD 75	45	334	4.94	0.50
6VNM089RHD	RHD 89	50	284	4.17	0.50
6VNM105RHD	RHD 105	60	255	3.90	0.50
6VNM115RHD	RHD 115	70	228	3.32	0.50
6VNM145RHD	RHD 145	70	204	2.85	0.50
6VNM180RHD	RHD 180	80	168	2.46	0.50
6VNM215RHD	RHD 215	100	142	2.03	0.50
6VNM255RHD	RHD 255	120	120	1.70	0.50
6VNM280RHD	RHD 280	120	117	1.59	0.50
6VNM285RHD	RHD 285	140	98.3	1.12	0.50
6VNM300RHD	RHD 300	170	84.5	1.33	0.50
6VNM330RHD	RHD 330	200	72.7	1.01	0.50

VSM 300™ Primary RHD Screens

Part Number	Combination	API Number	D100 in microns	Conductance kD/mm	NBOA m ²
62735FOTD089	RHD 89	50	326	5.72	0.33
62735FOTD115	RHD 115	60	256	3.77	0.33
62735FOTD125	RHD 125	70	225	2.80	0.33
62735FOTD145	RHD 145	80	195	2.26	0.33
62735FOTD180	RHD 180	80	167	1.79	0.33
62735FOTD215	RHD 215	120	135	1.50	0.33
62735FOTD255	RHD 255	140	115	0.974	0.33
62735FOTD280	RHD 280	170	94.4	0.975	0.33
62735FOTD330	RHD 330	200	77.3	0.632	0.33

VSM™ Multi-Sizer Primary RHD Screens

Part Number	Combination	API Number	D100 in microns	Conductance kD/mm	NBOA m ²
63727FOTH075	RHD 75	45	334	5.43	0.32
63727FOTH089	RHD 89	60	272	4.43	0.32
63727FOTH115	RHD 115	70	231	3.70	0.32
63727FOTH145	RHD 145	80	195	3.31	0.32
63727FOTH180	RHD 180	100	164	2.09	0.32
63727FOTH215	RHD 215	120	137	1.88	0.32
63727FOTH255	RHD 255	140	116	1.66	0.32
63727FOTH280	RHD 280	170	96.7	1.50	0.32
63727FOTH330	RHD 330	200	78.3	0.969	0.32