

## BRANDT™ Screens for the VSM™ Series Shakers

### API RP 13C Compliant Screens\*

#### VSM Multi-Sizer Primary PXL Screens

Part Number	Name	API Number	D100 in microns	Conductance kD/mm	NBOA m <sup>2</sup>
63727FATX080	PXL 80	80	192	2.90	0.40
63727FATX100	PXL 100	100	159	2.50	0.40
63727FATX120	PXL 120	120	135	2.10	0.40
63727FATX140	PXL 140	140	107	1.57	0.40
63727FATX170	PXL 170	170	94.5	1.49	0.40
63727FATX200	PXL 200	200	80.1	1.12	0.40
63727FATX230	PXL 230	230	69.0	0.841	0.40
63727FATX270	PXL 270	270	56.1	0.808	0.40
63727FATX325	PXL 325	325	47.5	0.527	0.40

#### VSM Multi-Sizer Primary RHD Screens

Part Number	Name	API Number	D100 in microns	Conductance kD/mm	NBOA m <sup>2</sup>
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

#### VSM Multi-Sizer Primary XF Screens

Part Number	Name	API Number	D100 in microns	Conductance kD/mm	NBOA m <sup>2</sup>
63727FXTH300	XF 300	270	51.3	0.519	0.32
63727FXTH325	XF 325	325	47.5	0.559	0.32
63727FXTH400	XF 400	400	39.1	0.308	0.32
63727FXTH425	XF 425	450	32.5	0.362	0.32

#### VSM Multi-Sizer Scalping MG Screens

Part Number	Name	API Number	D100 in microns	Conductance kD/mm	NBOA m <sup>2</sup>
62737FMSH010	SL MG 10	10	2045	78.9	0.39
62737FMSH012	SL MG 12	12	1729	66.6	0.39
62737FMSH014	SL MG 14	14	1408	48.0	0.39
62737FMSH020	SL MG 20	18	1003	27.7	0.39
62737FMSH024	SL MG 24	25	771	17.3	0.39
62737FMSH030	SL MG 30	30	601	10.5	0.39
62737FMDH030	DL MG 30	30	601	8.15	0.39
62737FMSH040	SL MG 40	40	395	5.96	0.39
62737FMDH040	DL MG 40	45	389	5.33	0.39
62737FMSH060	SL MG 60	60	255	2.63	0.39
62737FMDH060	DL MG 60	60	252	2.63	0.39

\*For further clarification regarding the API RP 13C screen labelling practice and other API compliant screens, please contact your local BRANDT representative.

## BRANDT™ Screens for the VSM™ Series Shakers

### API RP 13C Compliant Screens\*

#### VSM 300™ Primary PXL Screens

Part Number	Combination	API Number	D100 in microns	Conductance kD/mm	NBOA m <sup>2</sup>
62735FATX080	PXL 80	80	192	2.90	0.33
62735FATX100	PXL 100	100	159	2.50	0.33
62735FATX120	PXL 120	120	135	2.10	0.33
62735FATX140	PXL 140	140	107	1.57	0.33
62735FATX170	PXL 170	170	94.5	1.49	0.33
62735FATX200	PXL 200	200	80.1	1.12	0.33
62735FATX230	PXL 230	230	69.0	0.841	0.33
62735FATX270	PXL 270	270	56.1	0.808	0.33
62735FATX325	PXL 325	325	47.5	0.527	0.33

#### VSM 300 Primary RHD Screens

Part Number	Combination	API Number	D100 in microns	Conductance kD/mm	NBOA m <sup>2</sup>
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 300 Primary XF Screens

Part Number	Combination	API Number	D100 in microns	Conductance kD/mm	NBOA m <sup>2</sup>
62735FXTD070	XF 70	60	260	3.80	0.33
62735FXTD084	XF 84	70	223	2.79	0.33
62735FXTD110	XF 110	80	184	2.54	0.33
62735FXTD120	XF 120	120	134	2.05	0.33
62735FXTD140	XF 140	120	132	1.91	0.33
62735FXTD175	XF 175	140	116	1.55	0.33
62735FXTD210	XF 210	140	99.6	1.44	0.33
62735FXTD230	XF 230	170	91.7	1.110	0.33
62735FXTD250	XF 250	200	79.2	0.940	0.33
62735FXTD270	XF 270	200	78.2	0.760	0.33
62735FXTD300	XF 300	270	55.5	0.610	0.33
62735FXTD325	XF 325	270	55.1	0.600	0.33
62735FXTD425	XF 425	450	34.1	0.370	0.33

#### VSM 300 Scalping MG Screens

Part Number	Combination	API Number	D100 in microns	Conductance kD/mm	NBOA m <sup>2</sup>
63727FMSD010	SL MG 10	10	2027	64.6	0.36
63727FMSD012	SL MG 12	12	1702	50.6	0.36
63727FMSD020	SL MG 20	20	883	19.1	0.36
63727FMSD030	SL MG 30	30	601	10.9	0.36
63727FMSD040	SL MG 40	45	387	6.85	0.36
63727FMSD050	SL MG 50	50	312	3.75	0.36
63727FMSD060	SL MG 60	60	255	3.81	0.36
63727FMSD080	SL MG 80	80	184	2.51	0.36
63727FMSD100	SL MG 100	100	150	1.10	0.36

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