

## BRANDT™ Manufactured Replacement Screens for the M-I SWACO\* BEM-650 Shale Shaker

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## BRANDT QUALITY, RELIABILITY AND PERFORMANCE IN A DIRECT REPLACEMENT FOR COMPETITOR EQUIPMENT

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BRANDT manufactured pretension replacement screens for the M-I SWACO\* BEM-650 shale shaker combine proven mesh combinations with an innovative, diamond-patterned perforated plate to improve separation efficiency of the shaker, while extending screen life. These pretension screens are engineered to meet the exact design specifications of the M-I SWACO\* BEM-650 shale shaker and can be installed directly on the unit using the stock wedges. BRANDT manufactured screens for the M-I SWACO\* BEM-650 are available in a variety of mesh combinations to best suit the needs of the drilling application.

FEATURES	BENEFITS
Repairable screen cells	Extend screen life
Available X-tra Fine (XF) and Rectangular Heavy Duty (RHD) screen cloths	Provides a choice of screen cloth design to best suit the drilling application <ul style="list-style-type: none"><li>• XF square mesh offers finer API ranges (API 50-400)</li><li>• RHD rectangular mesh resists blinding and supports higher GPM from higher ROP</li></ul>

*\*M-I SWACO is a registered trademark of MI, LLC.*

## BRANDT™ Manufactured Replacement Screens for the M-I SWACO\* BEM-650 Shale Shaker

### API RP 13C Compliant Screens\*

#### BRANDT Manufactured RHD Series Replacement Screens

Part Number	Name	API Number	API D100 Values (microns)	Conductance (kD/mm)	NBOA m <sup>2</sup>
62736FOTD089	RHD 89	50	326	5.72	0.37
62736FOTD115	RHD 115	60	256	3.77	0.37
62736FOTD125	RHD 125	70	225	2.80	0.37
62736FOTD145	RHD 145	80	195	2.26	0.37
62736FOTD180	RHD 180	80	167	1.79	0.37
62736FOTD200	RHD 200	100	155	1.48	0.37
62736FOTD215	RHD 215	120	135	1.50	0.37
62736FOTD255	RHD 255	140	115	0.974	0.37
62736FOTD280	RHD 280	170	94.4	0.975	0.37
62736FOTD330	RHD 330	200	77.3	0.632	0.37

#### BRANDT Manufactured XF Series Replacement Screens

Part Number	Name	API Number	API D100 Values (microns)	Conductance (kD/mm)	NBOA m <sup>2</sup>
62736FXTD070	XF 70	60	260	3.80	0.37
62736FXTD084	XF 84	70	223	2.79	0.37
62736FXTD110	XF 110	80	184	2.54	0.37
62736FXTD115	XF 115	100	152	1.81	0.37
62736FXTD120	XF 120	120	134	2.05	0.37
62736FXTD140	XF 140	120	132	1.91	0.37
62736FXTD175	XF 175	140	116	1.55	0.37
62736FXTD210	XF 210	140	99.6	1.44	0.37
62736FXTD230	XF 230	170	91.7	1.110	0.37
62736FXTD250	XF 250	200	79.2	0.940	0.37
62736FXTD270	XF 270	200	78.2	0.760	0.37
62736FXTD280	XF 280	230	67.1	0.553	0.37
62736FXTD300	XF 300	270	55.5	0.610	0.37
62736FXTD325	XF 325	270	55.1	0.600	0.37
62736FXTD350	XF 350	325	45.9	0.280	0.37
62736FXTD425	XF 425	450	34.1	0.370	0.37

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

### Specifications and Dimensions

Dimensions (L x W x H)	36 in x 27 in x 1 in (914 mm x 686 mm x 25 mm)
Weight	18 lb (8.16 kg)