



**MADE
IN THE
USA**

DOUBLE LIFE PT® REPLACEMENT SCREENS

Patriot™ replacement screens for shale shakers combine high quality mesh combinations with a proprietary adhesive compound that results in extended screen life. This translates to savings for our clients. Patriot screens are made in the USA, at our Oklahoma City manufacturing plant. All screens are engineered to meet exact design specifications of the manufacturer shale shaker and are available in a variety of configurations.

FEATURES

Works with these shakers

Double Life® AWDIII-PT 3 & 4 Panel*
Fluid System® 20L, 50/500 B*
Fluid System® 5000 B*

Quantity per shaker

3 ea - 4 ea

Type of screen

Framed / pre-tensioned

Gasket

Nitrile

Weight

29 pounds (13.15 kgs)

Approximate dimensions

42.125" x 29.375" x 1"
(107 cm x 74 cm x 2.54 cm)
6.26 sq ft non-blanket area

Mesh & API Information

Part number	API RP 13C designation	D100 cut points (microns)	API micron range for screen designation
FSMBA018	API 18	931	>925.0 to 1090.0
FSMBA035	API 35	544	>462.5 to 550.0
FSMBA045	API 45	355	>327.5 to 390.0
FSMBA060	API 60	270	>231.0 to 275.0
FSMBA070	API 70	225	>196.0 to 231.0
FSMBA080	API 80	165	>165.0 to 196.0
FSMBA100	API 100	156	>137.5 to 165.0
FSMBA120	API 120	136	>116.5 to 137.5
FSMBA140	API 140	103	>98.0 to 116.5
FSMBA170	API 170	88	>82.5 to 98.0
FSMBA200	API 200	70	>69.0 to 82.5
FSMBA230	API 230	66	>58.0 to 69.0
FSMBA325	API 325	44	>41.5 to 49.0

CORPORATE

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