

Derrick FLC 2000 Shakers

Shaker Brand: Derrick

Compatible with: FLC 2000 Series Shakers

API Designation	Mesh Type	d ₁₀₀ (cut point, μ)	Conductance (kD/mm)	Non-blanked Area (sq. ft)	Part Number
API 60	XR	275	3.09	5.4	J/WD48XR084L
API 70	XR	223	2.85	5.4	J/WD48XR105L
API 80	XR	195	2.33	5.4	J/WD48XR120L
API 100	XR	147	2.04	5.4	J/WD48XR165L
API 120	XR	119	1.55	5.4	J/WD48XR200L
API 140	XR	104	1.14	5.4	J/WD48XR230L
API 170	XR	98	0.7	5.4	J/WD48XR270L
API 200	XR	72	0.54	5.4	J/WD48XR325L
API 325	XR	44	0.37	5.4	J/WD48XR400L
API 60	XR	268	4.19	6.1	JD48XR084B
API 70	XR	226	3.19	6.1	JD48XR105B
API 80	XR	176	2.67	6.1	JD48XR120B
API 80	XR	166	1.87	6.1	JD48XR165B
API 120	XR	120	1.73	6.1	JD48XR200B
API 120	XR	123	1.21	6.1	JD48XR230B
API 170	XR	95	0.95	6.1	JD48XR270B
API 200	XR	74	0.58	6.1	JD48XR325B
API 270	XR	51	0.45	6.1	JD48XR400B
API 60	XR	275	2.72	5.4	J/WD48XR084F
API 70	XR	204	2.41	5.4	J/WD48XR105F
API 80	XR	174	2.18	5.4	J/WD48XR120F
API 100	XR	146	1.8	5.4	J/WD48XR165F
API 120	XR	117	1.46	5.4	J/WD48XR200F
API 140	XR	102	0.86	5.4	J/WD48XR230F
API 170	XR	98	0.57	5.4	J/WD48XR270F
API 230	XR	62	0.4	5.4	J/WD48XR325F
API 270	XR	51	0.38	5.4	J/WD48XR400F

API Designation	Mesh Type	d ₁₀₀ (cut point, μ)	Conductance (kD/mm)	Non-blanked Area (sq. ft)	Part Number
API 14	XL	1302	13.09	5.4	J/WD48XL014L
API 20	XL	788	13.8	5.4	J/WD48XL024L
API 35	XL	528	7.72	5.4	J/WD48XL038L
API 50	XL	290	4.31	5.4	J/WD48XL050L
API 60	XL	275	3.35	5.4	J/WD48XL070L
API 70	XL	222	2.89	5.4	J/WD48XL084L
API 80	XL	173	2.28	5.4	J/WD48XL105L
API 100	XL	139	2.06	5.4	J/WD48XL120L
API 120	XL	122	1.39	5.4	J/WD48XL150L
API 140	XL	115	1.56	5.4	J/WD48XL165L
API 170	XL	88	1.43	5.4	J/WD48XL200L
API 170	XL	88	0.98	5.4	J/WD48XL220L
API 200	XL	75	0.79	5.4	J/WD48XL230L
API 200	XL	74	0.47	5.4	J/WD48XL270L
API 230	XL	58	0.42	5.4	J/WD48XL325L
API 270	XL	55	0.41	5.4	J/WD48XL360L
API 325	XL	43	0.36	5.4	J/WD48XL400L
API 60	XL	274	2.96	5.4	J/WD48XL070F
API 70	XL	221	2.62	5.4	J/WD48XL084F
API 80	XL	190	2.01	5.4	J/WD48XL105F
API 100	XL	141	1.7	5.4	J/WD48XL120F
API 120	XL	125	1.38	5.4	J/WD48XL150F
API 140	XL	116	1.28	5.4	J/WD48XL165F
API 140	XL	101	1.03	5.4	J/WD48XL200F
API 170	XL	88	0.98	5.4	J/WD48XL220F
API 200	XL	82	0.69	5.4	J/WD48XL230F
API 200	XL	74	0.47	5.4	J/WD48XL270F
API 270	XL	58	0.4	5.4	J/WD48XL325F
API 270	XL	54	0.4	5.4	J/WD48XL360F

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API Designation	Mesh Type	d ₁₀₀ (cut point, μ)	Conductance (kD/mm)	Non-blanked Area (sq. ft)	Part Number
API 6	MG	3502	113.67	5.4	J/WD48MG006L
API 8	MG	2553	88.67	5.4	J/WD48MG008L
API 10	MG	1961	75.22	5.4	J/WD48MG010L
API 10	MG	1960	62.91	5.4	J/WD48MG012L
API 14	MG	1432	39.46	5.4	J/WD48MG014L
API 16	MG	1121	31.73	5.4	J/WD48MG016L
API 18	MG	1030	27.49	5.4	J/WD48MG018L
API 20	MG	903	24.16	5.4	J/WD48MG020L
API 35	MG	547	12.86	5.4	J/WD48MG030L
API 40	MG	406	9.69	5.4	J/WD48MG040L
API 50	MG	306	6.08	5.4	J/WD48MG050L
API 60	MG	246	5.94	5.4	J/WD48MG060L
API 80	MG	177	3.03	5.4	J/WD48MG080L
API 100	MG	146	2.82	5.4	J/WD48MG100L
API 120	MG	122	2.19	5.4	J/WD48MG120L

Screen Specifications

- Dimensions (W x L, inches): 41.125" x 27.5"
- Parts ending in "L" designate standard three layer plastic back
- Parts ending in "F" designate heavy duty plastic back, four layer screen
- Parts ending in "B" designate four layer, with specialized magnum bonding