



SILICO AND CHEMICO PORCELAIN WORKS

AN ISO 9001:2015 & 14001:2015 CERTIFIED COMPANY

C-5 INDUSTRIAL ESTATE, G. T. ROAD, KHURJA 203131 (U.P.) INDIA

BUCHNER FUNNEL SPECIFICATIONS

Silico Code No.	VWR Catalog No.	Approx. Capacity (ML)	Height (mm)(H3)	Bottom Inner Dia (mm) (D1)	Top Outer Dia (mm) (D3)	Height (mm)(H1)	Wall Thickness (mm) (T1)	Perforated Dia (mm) (D2)	No. of Array Circles	Hole Dia (mm) f	Hole Pitch (mm) (P1)	Used Filter Paper (mm)	Ovality (mm) (O1)	Top Outer Dia (mm) (D4)	Bottom Outer Dia (mm) (D5)	Height (mm) (H2)
J-183	89038-116	2	64	14 (±1)	20	11	2	8	1	1	3.5	13		10	7.5	37
J-184	89038-118	30	89	41 (±2)	51	22	3	23	3	1	3.7	35–40		15	12.5	50
J-185	89038-120	87	110	56(±2)	67	38	3	38	4	1	4.6	50–55		16.5	13.5	55
J-186	89038-122	186	143	72 (±2)	84	36	3.5	62	5	1.3	6.1	70		19	14	65
J-187	89038-124	320	160	92 (±2)	105	45	3.8	82	6	1.3	6.7	90		23	18	79
J-188	89038-126	550	195	112 (±2)	125	55	4.5	90	6	1.3	7.4	110		27	19	96
J-189	89038-128	700	202	126 (±2)	142	58	4.5	88	6	1.3	7.2	110–124		30	21	93
J-190	89038-130	1060	221	152 (±2)	170	70	5	126	7	1.3	8.9	142–150		31	22	109
J-191	89038-132	1860	270	187 (±2)	210	97	5	160	9	1.3	8.8	185		34	25	120
J-192	89038-134	4500	350	242 (±3)	270	110	6	207	12	1.3	8.6	240		44	28	145
Tolerance		± 5%	± 5%		±5%	±5%					± 5%	–		± 5%	± 5%	± 5%

Ovality = (Dm – DI)/Ds x 100

Dm = Max Outer Dia

DI = Least Outer Dia

Ds = Standard Top Dia

MANUFACTURERS & EXPORTERS OF LABORATORY PORCELAINS, ALUMINAS, AGATES & GLASS

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