

PYKNOMETER METHOD (SPECIFIC GRAVITY BOTTLE, GAY LUSSAC TYPE)

STANDARDS: EN 1097-7, BS 812, BS 1377:2, ASTM D854, AASHTO T100

Pyrex glass, complete with capillary tube stopper; to determine the particle density and specific gravity of filler in fine aggregates.

Technical Specifications:

Product Code	Product Name	Capacity (ml)	Dimensions (cm)	Weight (kg)
HR-G0040	Pyknometer (Gay Lussac Type)	25	Ø 4x4x9	0,05
HR-G0041	Pyknometer (Gay Lussac Type)	50	Ø 5x5x10	0,05
HR-G0042	Pyknometer (Gay Lussac Type)	100	Ø 6x6x12	0,05
HR-G0043	Pyknometer (Gay Lussac Type)	250	Ø 10x10x15	0,1
HR-G0044	Pyknometer (Gay Lussac Type)	500	Ø 11x11x20	0,1
HR-G0045	Pyknometer (Gay Lussac Type)	1000	Ø 15x15x22	0,2



PYKNOMETER (BOTTLE TYPE)

STANDARDS: EN 1097-6

Pyrex glass, complete with stopper; used to determine the voids and bulk density of aggregates.

Double Edged and Capillary Tubed Funnel should be ordered separately.

Technical Specifications:

Product Code	Product Name	Capacity (ml)	Dimensions (cm)	Weight (kg)
HR-G0050	Pyknometer (Bottle Type)	500	Ø 13x13x27	0,7
HR-G0051	Pyknometer (Bottle Type)	1000	Ø 15x15x27	0,9
HR-G0052	Pyknometer (Bottle Type)	2000	Ø 18x18x33	1,25
HR-G0053	Pyknometer (Bottle Type)	3000	Ø 20x20x34	1,35
HR-G0054	Pyknometer (Bottle Type)	5000	Ø 25x25x40	1,6
HR-G0055	Funnel	---	Ø 5,5x5,5x27	0,2



PYKNOMETER (GLASS JAR TYPE)

STANDARDS: BS 812:2, 1377-2; ASTM C128, D854; AASHTO T84

The Pyknometer is used for the determination of the relative density and water absorption for aggregates of maximum 10 mm size.

Glass Jar Type Pyknometer is glass made. Supplied with a metal cone.

Technical Specifications:

Product Code	Product Name	Capacity (lt)	Dimensions (cm)	Weight (kg)
HR-G0060	Pyknometer (Glass Jar Type)	1	10x10x20	0,5



HR-G0060