

HİRA TESTING EQUIPMENT

CEN REFERENCE SAND

STANDARDS: EN 196-1

CEN Standard sand is a natural sand, which is siliceous particularly its finest fractions.

It is clean, the particles are generally isometric and rounded in shape. It is dried, screened and prepared in a modern workshop which offers every guarantee in terms of quality and consistency.

The sand is packaged in bags each containing 1350±5 g.

Reference sand size is 0,08±2 mm.



HR-CE9285

Technical Specifications:

Product Code	Product Name	Dimensions (mm)	Weight (gr)
HR-CE9285	CEN Reference Sand	270x130x30	1350

Technical Specifications:

Square mesh Size (mm)	Cumulative Retained (%)
0,08	99 ± 1
0,16	87 ± 5
0,5	67 ± 5
1	33 ± 5
1,6	7 ± 5
2	0

CEMENT MOULDS

STANDARDS: EN 196-1, ASTM C109, BS 4550

Used to produce the mortar specimens for compression and flexural tests.

Made from hardness steel, it conforms to the above mentioned Specifications.

All dimensions and specifications comply with the related standards.

Feed Hopper is used for filling 40x40x160 mm cement moulds. Made from cast aluminum.



HR-CE9000

Technical Specifications:

Product Code	Product Name	Dimensions (mm)	Weight (kg)
HR-CE9000	Three Gang Mould, 40x40x160 mm	300x190x70	7
HR-CE9400	Three Gang Cube Mould, 50x50x50 mm	110x230x60	3
HR-CE9500	Cube Mould, 70.7 mm	100x130x90	3,5
HR-CE9010	Two Gang Prism Mould, 25x25x285 mm	90x340x40	4



HR-CE9400

Spare Parts & Accessories:

Product Code	Product Name	Dimensions (mm)	Weight (kg)
HR-CE9000/1	Steel Insert for HR-CE9000. (Pack of 10)	---	---
HR-CE9000/2	Reference Rod, 160 mm	160	---
HR-CE9300	Feed Hopper for HR-CE9000	210x200x40	2
HR-CE9010/1	Steel Insert for HR-CE9010 (Pack of 10)	---	---
HR-CE9010/2	Reference Rod, 305 mm	305	---



HR-CE9500

HR-CE9010/2



HR-CE9010/1



HR-CE9010

HR-CE9300

