



S158-20 KIT
Sand equivalent test set (complete)

ASSESSMENT OF FINE AGGREGATES

STANDARDS: EN 933-8 / NF XP18-598 / CNR N.27
 UNI 8520-15 / UNE 83131

The set comprises:

- S158-03** Plexiglass measuring cylinder graduated at 100 and 380 mm (5 pieces)
 - S158-02** Rubber stopper for cylinder (2 pieces)
 - V176-02** Graduated rule 500 mm, stainless steel
 - V136-01** Funnel, wide mouth
 - S158-05** Measuring can 200 ml capacity
 - V121** Plastic bottle, 5 litre capacity
 - S158-10** Irrigator tube with stopcock and syphon assembly EN/ASTM
 - S158-13** Weighted foot assembly for sand level
 - A052-37** Sieve, dia. 200 mm, opening 2 mm
 - S158-09** Concentrated stock solution, 1000 ml
 - V170** Stop watch, digital
 - S158-11** Clamp stand set to hold the syphon assembly with bottle
 - S158-12** Portable carrying case, dimensions: 550x250x400 mm
- Total Weight: 18 Kg



S158 KIT
Sand equivalent test set (complete)

STANDARDS: ASTM D2419 / AASHTO T176

The set is identical to mod. S158-20 KIT except:

- S158-01** Plexiglass measuring cylinder graduated in mm and inch (5 pieces)
- S158-04** Measuring can 88 ml capacity
- S158-07** Weighted foot assembly for sand level
- A052-44** Sieve dia. 200 mm, opening 4,75 mm

S159-01 KIT
Sand equivalent test set (simple)

STANDARDS: UNI EN 933-8 / NF XP18-598 / UNI 8520-15
 CNR N.27 / UNE 83131

The set comprises:

- S158-03** Plexiglass measuring cylinder graduated at 100 and 380 mm (4 pieces)
 - S158-02** Rubber stopper for cylinder (2 pieces)
 - V176-02** Graduated rule 500 mm, stainless steel
 - V136-01** Funnel, wide mouth
 - S158-05** Measuring can 200 ml capacity
 - V121** Plastic bottle 5 litre capacity
 - S158-10** Irrigator tube with stopcock and syphon assembly EN/ASTM
 - S158-13** Weighted foot assembly for sand level
 - S158-09** Concentrated stock solution, 1000 ml
- Total Weight: 5 Kg



S159 KIT
Sand equivalent test set (simple)

STANDARDS: ASTM D2419 / AASHTO T176

The set comprises the same items of mod. S159-01 KIT, but it conforms to the above Specifications.

ACCESSORY:

- S158-08** Metallic funnel, conforming to EN 933-8 / NF XP18-598 UNI 8520/15 Specifications.

NOTE: Each item can be ordered separately.



S160 N**Motorized sand equivalent shaker**

STANDARDS: EN 933-8 / ASTM D2419 / AASHTO T176
 NF XP18-598 / UNE 83131 / CNR N.27
 UNI 8520-15

The unit provides a constant uniform shaking with automatic cycle test. Oscillating excursion is 203 mm at 175±180 adjustable strokes/min. rate. Complete with digital timer that automatically stops the shaker at the end of the test. It cannot be sold in CE markets without security cabinet (see model S160-01 N)

Power supply: 230V 1ph 50 Hz 250 W

Dimensions: 700x360x350 mm.

Weight: 30 Kg



S160 N + S158-03 + S158-02

section S



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S160-01 N + S158-03 + S158-02

S160-01 N**Motorized sand equivalent shaker**

As described, but equipped with steel Security Cabinet, conforming to CE Safety Directive. When opening cabinet's door during shaker working, a microswitch automatically stops the machine.

S161**Sand equivalent shaker hand operated**

STANDARDS: EN 933-8 / ASTM D2419 / NF XP18-598
 AASHTO T176 / UNI 8520-15 / UNE 83131

Hand operated working through handwheel.

Complete with mechanical strokes counter.

Dimensions: 700x350x420 mm approx.

Weight: 20 Kg approx.



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