

## FLAKINESS SIEVES

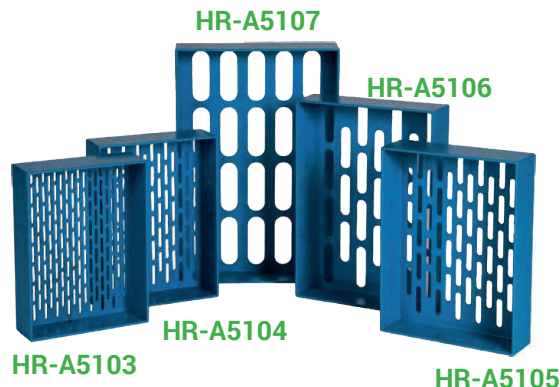
STANDARDS: BS 812

Used to determine if aggregate is flaky; i.e. if thickness is less than 0,6 of nominal size.

Each sieve made from heavy gauge steel sheets in dimensions specified in the standards and coated with electrostatic paint.

### Technical Specifications:

Product Code	Product Name	Slot Size (mm)	Dimensions (cm)	Weight (kg)
HR-A5101	Flakiness Sieve	4.9 x 30	30x22x8	1.6
HR-A5102	Flakiness Sieve	7.2 x 40	32x24x8	1.7
HR-A5103	Flakiness Sieve	10.2 x 50	34x26x8	1.8
HR-A5104	Flakiness Sieve	14.4 x 60	36x26x8	2
HR-A5105	Flakiness Sieve	19.7 x 80	39x28x8	2.2
HR-A5106	Flakiness Sieve	26.3 x 90	42x30x8	2.7
HR-A5107	Flakiness Sieve	33.9 x 100	47x32x8	3.0
HR-A5100/S	Flakiness Sieve Set	Complete Set	47x32x56	15



## WET WASHING SIEVES

STANDARDS: ASTM E11

Used for wet testing of various materials enabling to wash the fines through the sieve without losing any of the sample.

Frame and woven wire cloth are stainless steel made.

### Technical Specifications:

Product Name	Frame Ø200 x 100 mm	Frame Ø300 x 100 mm	Aperture Size (mm)
Wet Washing Sieve	HR-G2210	HR-G3210	6.3 mm (¼")
Wet Washing Sieve	HR-G2211	HR-G3211	4.75 mm (No.4)
Wet Washing Sieve	HR-G2212	HR-G3212	2 mm (No.10)
Wet Washing Sieve	HR-G2213	HR-G3213	425 µm (No. 40)
Wet Washing Sieve	HR-G2214	HR-G3214	75 µm (No. 200)
Wet Washing Sieve	HR-G2215	HR-G3215	63 µm (No. 230)

\*\*\*For different size, please contact with our company.



## TEST SIEVES

STANDARDS: EN 933-1, EN 933-2, ISO 3310-1, ISO 3310-2, ISO 565, ASTM E11

HİRA Laboratory Testing Equipment proposes a complete range of testing sieves which are used in all types of sieve testing applications, from sampling and classification of soils, aggregates and other powdered and granular materials.

Each sieve is individually serial numbered on metal label, ensuring full traceability.

The HİRA sieves are made with only the highest quality materials and are available in diameter sizes of 100, 150, 200, 300, 400 and 450 mm.

Woven wire mesh Sieves are available in 100, 150, 200, 300, 400 and 450 mm frame diameters materials of stainless steel.

Perforated Plate Sieves are available in 200, 300 mm frame diameters materials of stainless steel.