



## Product Code

UTA-0410	Flakiness Index Sieve Set BS
UTA-0411	Flakiness Index Sieve BS 4.9x30 mm slot size
UTA-0412	Flakiness Index Sieve BS 7.2x40 mm slot size
UTA-0413	Flakiness Index Sieve BS 10.2x50 mm slot size
UTA-0414	Flakiness Index Sieve BS 14.4x60 mm slot size
UTA-0415	Flakiness Index Sieve BS 19.7x80 mm slot size
UTA-0416	Flakiness Index Sieve BS 26.3x90 mm slot size
UTA-0417	Flakiness Index Sieve BS 33.9x100 mm slot size

## Standards

BS 812-105.1

Aggregate particles are considered as flaky when their thickness is less than 0.6 of their mean sieve size. Aggregate to be classified is separated into seven sieve fractions from 6.3 to 63 mm and each fraction is examined separately.

The dimensions of each sieve comply with the relevant International Standard, manufactured from heavy gauge steel sheet and coated with electrostatic paint. The accuracy of the slot size is better than 0.1 mm.

UTA-0410 Flakiness Index Sieve Set consists of 7 sieves.

For sample preperation 6.3, 10, 14, 20, 28, 37.5, 50 and 63 mm aperture sizes test sieves should be ordered seperately.

	Slot Size ( wxl ) (mm)	Weight ( approx. ) ( kg )	Dimensions ( mm )
UTA-0411	4.9x30	1.5	300x220x80
UTA-0412	7.2x40	1.6	320x240x80
UTA-0413	10.2x50	1.9	300x220x80
UTA-0414	14.4x60	2.0	360x260x80
UTA-0415	19.7x80	2.2	390x280x80
UTA-0416	26.3x90	2.6	420x300x80
UTA-0417	33.9x100	2.9	470x320x80



