

Cuttings Sieve

Enables sorting and cleaning cuttings samples for analysis

Applications

- Preparing cuttings samples for analysis

Features and Benefits

- The stainless-steel mesh allows fluids to pass through while the samples are retained.
- Sieves in a range of sizes come standard with each mud-logging unit.

Safety Information

- Consult the MSDS, safety posters, and/or product label before use, and use personal protective equipment as advised.
- The cuttings sieve conforms to manufacturing specification ASTM E-11 and ISO 565 3310-1.

Tool Description

The cuttings sieve is used to sort and clean cuttings samples for analysis. Each mud-logging unit includes sieves of different sizes. Full-height sieves are 8 in. (203-mm) in diameter and have a 2-in. (51-mm) height above the mesh.

Specifications

USA Number	Category Number	Sieve Opening
4	57322-007	0.187 in. (4,750 µm)
10	57322-109	0.0787 in. (1,999 µm)
18	57322-186	0.0394 in. (1,001 µm)
20	57322-200	0.0331 in. (841 µm)
35	57322-266	0.0197 in. (500 µm)
60	57322-346	0.0098 in. (250 µm)
120	57322-426	0.0049 in. (125 µm)
230	57322-506	0.0025 in. (65 µm)



The cuttings sieve consists of a brass frame and stainless-steel mesh.

