

3. Specifications for sieves

This table lists the sieves to be used to assess dockage and grading factors. Sieves may be handheld or machine type. When using a handheld slotted sieve, ensure the slotted perforations are parallel with the sieving motion.

Note: Handheld sieves may be mounted in a mechanical sieve shaker. Confirm the counter is set to the specified number of motions and the sieve is positioned correctly.

Sieves for assessing dockage and grading factors

Type	Sieve name	Perforation size (millimetres)	Manufacturer's designation (Fraction of inches)
Round-hole	No. 4.5	1.79	4½/64
	No. 5	1.98	5/64
	No. 5.5	2.18	5½/64
	No. 6	2.38	6/64
	No. 6.5	2.58	6½/64
	No. 7	2.78	7/64
	No. 7.5	2.98	7½/64
	No. 8	3.18	8/64
	No. 8.5	3.37	8½/64
	No. 9	3.57	9/64
	No. 10	3.97	10/64
	No. 11	4.37	11/64
	No. 12	4.76	12/64
	No. 14	5.56	14/64
	No. 15	5.95	15/64
	No. 16	6.35	16/64
	No. 17	6.75	17/64
	No. 18	7.14	18/64
	No. 20	7.94	20/64
	No. 21	8.33	21/64
	No. 22	8.73	22/64
	No. 24	9.52	24/64
Round-hole (metric)	No. 7.0 mm	7.0	N/A
	No. 8.0 mm	8.0	N/A
	No. 9.0 mm	9.0	N/A
	No. 10.0 mm	10.0	N/A

Sieves for assessing dockage and grading factors

Type	Sieve name	Perforation size (millimeters)	Manufacturer's designation (Fraction of inches)
Slotted	No. 4.5	1.79 x 12.70	4½/64 x 1/2
	No. 5	1.98 x 19.05	5/64 x 3/4
	No. 6	2.38 x 19.05	6/64 x 3/4
	No. 8	3.18 x 19.05	8/64 x 3/4
	No. 9	3.57 x 19.05	9/64 x 3/4
	No. 11	4.37 x 19.05	11/64 x 3/4
	No. 12	4.76 x 19.05	12/64 x 3/4
	No. 14	5.55 x 19.05	14/64 x 3/4
	No. 16	6.35 x 19.05	16/64 x 3/4
	No. .028	0.71 x 11.90	0.028 x 15/32
	No. .032	0.81 x 11.90	0.032 x 15/32
	No. .035	0.89 x 11.90	0.035 x 15/32
	No. .038	0.96 x 11.90	0.038 x 15/32
	No. .040	1.02 x 11.90	0.040 x 15/32
Buckwheat	No. 5	triangle with 1.98 mm	triangle with 0.078
	No. 6	triangle with 2.26-mm	triangle with 0.089-inch
Wire	No. 3 x 16	3 x 16 mesh per 25.4 mm	3 x 16 wire mesh per inch
	No. 4 x 14	4 x 14 mesh per 25.4 mm	4 x 14 wire mesh per inch
	No. 10 x 10	10 x 10 mesh per 25.4 mm	10 x 10 wire mesh per inch
	No. 9 x 9	9 x 9 mesh per 25.4 mm	9 x 9 wire mesh per inch