

Cole-Parmer® Sieves with NIST-Traceable Calibration Report

Get more accurate results

Same as the sieves on page 743, but includes a NIST-traceable calibration report supplied by the manufacturer. Equivalent to ASTM E11-09 Inspection Sieve.

How to order:

1. Choose a sieve diameter, material, and height to determine the catalog number prefix.
2. Add the catalog number suffix depending on the desired opening size.



Sieve opening (mm)	US standard	Tyler standard	8" testing sieves				12" testing sieves				
			Brass frame/brass wire		SS frame/SS wire		Brass frame/brass wire		SS frame/SS wire		
			Full height†	Half height†	Full height†	Half height†	Full height†	Half height†	Full height†	Half height†	
			Catalog number	Catalog number	Catalog number	Catalog number	Catalog number	Catalog number	Catalog number	Catalog number	Catalog number
2.36	No. 8	8 mesh	GH-59980-50	GH-59981-50	GH-59984-50	GH-59985-50	GH-59990-50	GH-59991-50	GH-59994-50	GH-59995-50	
2.00	No. 10	9 mesh	GH-59980-51	GH-59981-51	GH-59984-51	GH-59985-51	GH-59990-51	GH-59991-51	GH-59994-51	GH-59995-51	
1.70	No. 12	10 mesh	GH-59980-52	GH-59981-52	GH-59984-52	GH-59985-52	GH-59990-52	GH-59991-52	GH-59994-52	GH-59995-52	
1.40	No. 14	12 mesh	GH-59980-53	GH-59981-53	GH-59984-53	GH-59985-53	GH-59990-53	GH-59991-53	GH-59994-53	GH-59995-53	
1.18	No. 16	14 mesh	GH-59980-54	GH-59981-54	GH-59984-54	GH-59985-54	GH-59990-54	GH-59991-54	GH-59994-54	GH-59995-54	
1.00	No. 18	16 mesh	GH-59980-55	GH-59981-55	GH-59984-55	GH-59985-55	GH-59990-55	GH-59991-55	GH-59994-55	GH-59995-55	
0.850	No. 20	20 mesh	GH-59980-56	GH-59981-56	GH-59984-56	GH-59985-56	GH-59990-56	GH-59991-56	GH-59994-56	GH-59995-56	
0.710	No. 25	24 mesh	GH-59980-57	GH-59981-57	GH-59984-57	GH-59985-57	GH-59990-57	GH-59991-57	GH-59994-57	GH-59995-57	
0.600	No. 30	28 mesh	GH-59980-58	GH-59981-58	GH-59984-58	GH-59985-58	GH-59990-58	GH-59991-58	GH-59994-58	GH-59995-58	
0.500	No. 35	32 mesh	GH-59980-59	GH-59981-59	GH-59984-59	GH-59985-59	GH-59990-59	GH-59991-59	GH-59994-59	GH-59995-59	
0.425	No. 40	35 mesh	GH-59980-60	GH-59981-60	GH-59984-60	GH-59985-60	GH-59990-60	GH-59991-60	GH-59994-60	GH-59995-60	
0.355	No. 45	42 mesh	GH-59980-61	GH-59981-61	GH-59984-61	GH-59985-61	GH-59990-61	GH-59991-61	GH-59994-61	GH-59995-61	
0.300	No. 50	48 mesh	GH-59980-62	GH-59981-62	GH-59984-62	GH-59985-62	GH-59990-62	GH-59991-62	GH-59994-62	GH-59995-62	
0.250	No. 60	60 mesh	GH-59980-63	GH-59981-63	GH-59984-63	GH-59985-63	GH-59990-63	GH-59991-63	GH-59994-63	GH-59995-63	
0.212	No. 70	65 mesh	GH-59980-64	GH-59981-64	GH-59984-64	GH-59985-64	GH-59990-64	GH-59991-64	GH-59994-64	GH-59995-64	
0.180	No. 80	80 mesh	GH-59980-65	GH-59981-65	GH-59984-65	GH-59985-65	GH-59990-65	GH-59991-65	GH-59994-65	GH-59995-65	
0.150	No. 100	100 mesh	GH-59980-66	GH-59981-66	GH-59984-66	GH-59985-66	GH-59990-66	GH-59991-66	GH-59994-66	GH-59995-66	
0.125	No. 120	115 mesh	GH-59980-67	GH-59981-67	GH-59984-67	GH-59985-67	GH-59990-67	GH-59991-67	GH-59994-67	GH-59995-67	
0.106	No. 140	150 mesh	GH-59980-68	GH-59981-68	GH-59984-68	GH-59985-68	GH-59990-68	GH-59991-68	GH-59994-68	GH-59995-68	
0.090	No. 170	170 mesh	GH-59980-69	GH-59981-69	GH-59984-69	GH-59985-69	GH-59990-69	GH-59991-69	GH-59994-69	GH-59995-69	
0.075	No. 200	200 mesh	GH-59980-70	GH-59981-70	GH-59984-70	GH-59985-70	GH-59990-70	GH-59991-70	GH-59994-70	GH-59995-70	
0.063	No. 230	250 mesh	GH-59980-71	GH-59981-71	GH-59984-71	GH-59985-71	GH-59990-71	GH-59991-71	GH-59994-71	GH-59995-71	
0.053	No. 270	270 mesh	GH-59980-72	GH-59981-72	GH-59984-72	GH-59985-72	GH-59990-72	GH-59991-72	GH-59994-72	GH-59995-72	
0.045	No. 325	325 mesh	GH-59980-73	GH-59981-73	GH-59984-73	GH-59985-73	GH-59990-73	GH-59991-73	GH-59994-73	GH-59995-73	
0.038	No. 400	400 mesh	GH-59980-74	GH-59981-74	GH-59984-74	GH-59985-74	GH-59990-74	GH-59991-74	GH-59994-74	GH-59995-74	

†Full-height sieves measure 2" deep; half-height sieves measure 1" deep.

‡Full-height sieves measure 3¼" deep; half-height sieves measure 1½" deep.

Sieve Covers & Receiving Pans

Protect and collect samples easily

Order a top cover for a single or top sieve to protect your sample from dust contaminants. Order a receiving pan for the bottom sieve to collect finest sieved particles. Receiving pans with fitted rim for nesting let you collect particles between sieves.



For 8" Diameter Sieves on pages 743-744

For brass sieves			For stainless steel sieves		
Cat. no.	Description	Price	Cat. no.	Description	Price
Top covers with handle					
GH-59986-85	Brass		GH-59986-95	SS	
Receiving pans for bottom sieve					
GH-59986-80	Full height		GH-59986-90	Full height	
GH-59986-81	Half height		GH-59986-91	Half height	
Receiving pans with fitted rim for nesting					
GH-59986-82	Full height		GH-59986-92	Full height	
GH-59986-83	Half height		GH-59986-93	Half height	

For 12" Diameter Sieves on pages 743-744

For brass sieves			For stainless steel sieves		
Cat. no.	Description	Price	Cat. no.	Description	Price
Top covers with handle					
—	—	—	GH-59996-95	SS	
Receiving pans for bottom sieve					
GH-59996-80	Full height		GH-59996-90	Full height	
GH-59996-81	Half height		GH-59996-91	Half height	
Receiving pans with fitted rim for nesting					
GH-59996-82	Full height		GH-59996-92	Full height	
GH-59996-83	Half height		GH-59996-93	Half height	

Sieve Cleaning Brushes

Keep sieves clean for better separation

Round sieve brush is for use with fine mesh sieves, 120 mesh and finer. Brush has nylon bristles and wood handle. Rectangular sieve brush is for use with coarse mesh sieves, 100 mesh and coarser. Brush has brass bristles and wood handle.



Description	Use for	Catalog number	Price
Round brush	120 mesh sieves and finer	GH-59986-96	
Rectangular brush	100 mesh sieves and coarser	GH-59986-97	

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