# 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.

# Cole-Parmer<sup>a</sup>

	US standard	Tyler standard	8" testing sieves			12" testing sieves					
Sieve opening (mm)			Brass frame/brass wire		SS frame/SS wire		Brass frame/brass wire		SS frame/SS wire		Catalog
			Full height <sup>†</sup> Half heigl		Full height†	Half height <sup>†</sup>	Full height‡	Half height‡	Full height <sup>‡</sup>	Half height‡	number suffix (-XX)
(11111)			GH-59980-XX	GH-59981-XX	GH-59984-XX	GH-59985-XX	GH-59990-XX	GH-59991-XX	GH-59994-XX	GH-59995-XX	Suilix (-AA)
2.36	No. 8	8 mesh									-50
2.00	No. 10	9 mesh									-51
1.70	No. 12	10 mesh									-52
1.40	No. 14	12 mesh									-53
1.18	No. 16	14 mesh									-54
1.00	No. 18	16 mesh									-55
0.850	No. 20	20 mesh									-56
0.710	No. 25	24 mesh									-57
0.600	No. 30	28 mesh									-58
0.500	No. 35	32 mesh									-59
0.425	No. 40	35 mesh									-60
0.355	No. 45	42 mesh									-61
0.300	No. 50	48 mesh									-62
0.250	No. 60	60 mesh									-63
0.212	No. 70	65 mesh									-64
0.180	No. 80	80 mesh									-65
0.150	No. 100	100 mesh									-66
0.125	No. 120	115 mesh									-67
0.106	No. 140	150 mesh									-68
0.090	No. 170	170 mesh									-69
0.075	No. 200	200 mesh									-70
0.063	No. 230	250 mesh									-71
0.053	No. 270	270 mesh									-72
0.045	No. 325	325 mesh									-73
0.038	No. 400	400 mesh									-74

<sup>&</sup>lt;sup>†</sup>Full-height sieves measure 2" deep; half-height sieves measure 1" 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

The second secon								
	For brass sieve:	S	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 sieve	S	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	



#### Connect With Us











<sup>&</sup>lt;sup>‡</sup>Full-height sieves measure 3½" deep; half-height sieves measure 1½" deep.