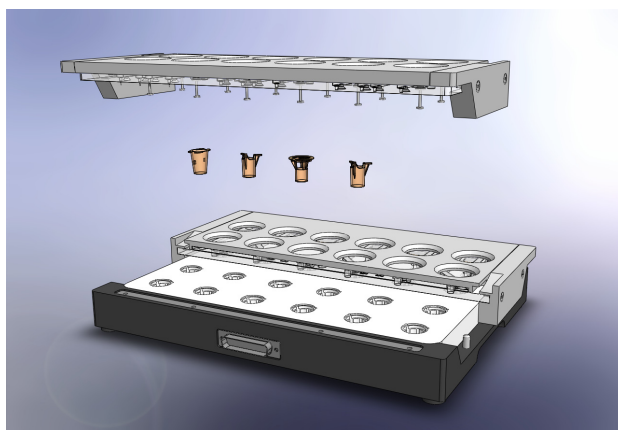


cellZscope® – Compatibility With Cell Culture Inserts

The cellZscope is compatible with a variety of standard cell culture inserts from different manufacturers. Three versions of the cellZscope are available, which are tailored for use with small, mid-sized, or large inserts, respectively.

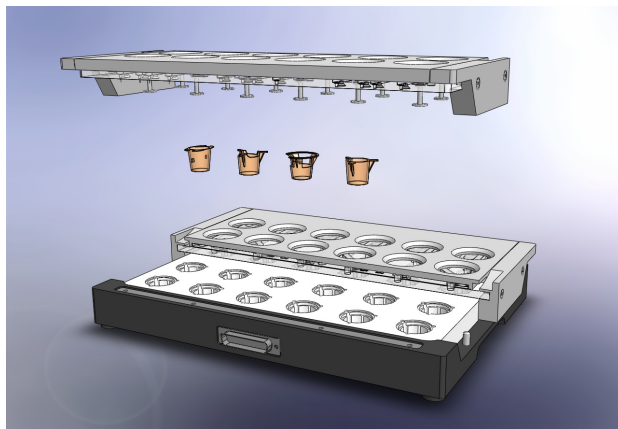
"24-Well" Type Inserts

Manufacturer	Part No.	Membrane				Optics	Insert Type
		Material	Pore Size	Pore Density			
Corning	3413	PC	0.4 µm	1.0x10 ⁸ /cm ²	translucent	hanging	
	3470	PET	0.4 µm	4.0x10 ⁸ /cm ²	transparent	hanging	
	3415	PC	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
	3472	PET	3.0 µm	2.0x10 ⁶ /cm ²	transparent	hanging	
Greiner Bio-One	662 640	PET	0.4 µm	1.0x10 ⁸ /cm ²	translucent	hanging	
	662 641	PET	0.4 µm	2.0x10 ⁸ /cm ²	transparent	hanging	
	662 610	PET	1.0 µm	2.0x10 ⁸ /cm ²	transparent	hanging	
	662 631	PET	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
	662 630	PET	3.0 µm	6.0x10 ³ /cm ²	transparent	hanging	
BD Biosciences	353495	PET	0.4 µm	1.6x10 ⁸ /cm ²	translucent	hanging	
	353095	PET	0.4 µm	1.6x10 ⁸ /cm ²	transparent	hanging	
	353104	PET	1.0 µm	1.6x10 ⁸ /cm ²	transparent	hanging	
	353492	PET	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
	353096	PET	3.0 µm	8.0x10 ³ /cm ²	transparent	hanging	
Millipore	PIHT 12R 48	PET	0.4 µm	1.0x10 ⁸ /cm ²	translucent	hanging	
	PIRP 12R 48	PET	1.0 µm	2.0x10 ⁸ /cm ²	transparent	hanging	
	PISP 12R 48	PET	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
Nunc	140620	PC	0.4 µm	8.5x10 ⁷ /cm ²	translucent	standing	
	140627	PC	3.0 µm	1.7x10 ⁶ /cm ²	translucent	standing	



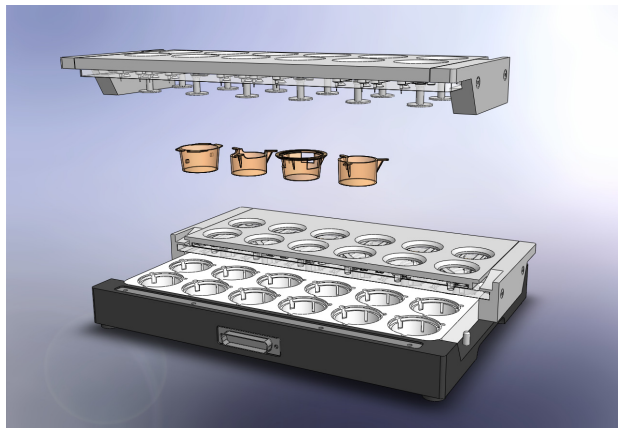
"12-Well" Type Inserts

Manufacturer	Part No.	Membrane				Optics	Insert Type
		Material	Pore Size	Pore Density			
Corning	3401	PC	0.4 µm	1.0x10 ⁸ /cm ²	translucent	hanging	
	3460	PET	0.4 µm	4.0x10 ⁸ /cm ²	transparent	hanging	
	3402	PC	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
	3462	PET	3.0 µm	2.0x10 ⁶ /cm ²	transparent	hanging	
Greiner Bio-One	665 640	PET	0.4 µm	1.0x10 ⁸ /cm ²	translucent	hanging	
	665 641	PET	0.4 µm	2.0x10 ⁸ /cm ²	transparent	hanging	
	665 610	PET	1.0 µm	2.0x10 ⁸ /cm ²	transparent	hanging	
	665 631	PET	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
	665 630	PET	3.0 µm	6.0x10 ³ /cm ²	transparent	hanging	
BD Biosciences	353494	PET	0.4 µm	1.6x10 ⁸ /cm ²	translucent	hanging	
	353180	PET	0.4 µm	1.6x10 ⁸ /cm ²	transparent	hanging	
	353103	PET	1.0 µm	1.6x10 ⁸ /cm ²	transparent	hanging	
	353292	PET	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
	353181	PET	3.0 µm	8.0x10 ³ /cm ²	transparent	hanging	
Millipore	PIHT 15R 48	PET	0.4 µm	1.0x10 ⁸ /cm ²	translucent	hanging	
	PIRP 15R 48	PET	1.0 µm	2.0x10 ⁸ /cm ²	transparent	hanging	
	PISP 15R 48	PET	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
Nunc	140652	PC	0.4 µm	8.5x10 ⁷ /cm ²	translucent	standing	
	140654	PC	3.0 µm	1.7x10 ⁶ /cm ²	translucent	standing	



"6-Well" Type Inserts

Manufacturer	Part No.	Membrane				Optics	Insert Type
		Material	Pore Size	Pore Density			
Corning	3412	PC	0.4 µm	1.0x10 ⁸ /cm ²	translucent	hanging	
	3450	PET	0.4 µm	4.0x10 ⁸ /cm ²	transparent	hanging	
	3414	PC	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
	3452	PET	3.0 µm	2.0x10 ⁶ /cm ²	transparent	hanging	
Greiner Bio-One	657 640	PET	0.4 µm	1.0x10 ⁸ /cm ²	translucent	hanging	
	657 641	PET	0.4 µm	2.0x10 ⁸ /cm ²	transparent	hanging	
	657 610	PET	1.0 µm	2.0x10 ⁸ /cm ²	transparent	hanging	
	657 631	PET	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
	657 630	PET	3.0 µm	6.0x10 ³ /cm ²	transparent	hanging	
BD Biosciences	353493	PET	0.4 µm	1.6x10 ⁸ /cm ²	translucent	hanging	
	353090	PET	0.4 µm	1.6x10 ⁸ /cm ²	transparent	hanging	
	353102	PET	1.0 µm	1.6x10 ⁸ /cm ²	transparent	hanging	
	353092	PET	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
	353091	PET	3.0 µm	8.0x10 ³ /cm ²	transparent	hanging	
Millipore	PIHT 30R 48	PET	0.4 µm	1.0x10 ⁸ /cm ²	translucent	hanging	
	PIRP 30R 48	PET	1.0 µm	2.0x10 ⁸ /cm ²	transparent	hanging	
	PISP 30R 48	PET	3.0 µm	2.0x10 ⁶ /cm ²	translucent	hanging	
Nunc	140660	PC	0.4 µm	8.5x10 ⁷ /cm ²	translucent	standing	
	140663	PC	3.0 µm	1.7x10 ⁶ /cm ²	translucent	standing	



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