

Single-use solutions

Custom single-use assemblies

Express service in as few **as eight weeks**

Single-use assemblies from Avantor® enable agility and speed to bring new therapies to market faster and improve healthcare globally.

Now, you can receive a custom single-use assembly from Avantor in as few as eight weeks* when you choose from select, readily available components, providing even greater speed and flexibility to your workflow.

ONE PARTNER, MULTIPLE STOCKED COMPONENTS

Avantor sources components from numerous trusted brands and maintains a robust global supply chain, so you can save time by allowing us to meet your needs.

CUSTOM SINGLE-USE ASSEMBLIES

Customization is the hallmark of our single-use assemblies. A plug and play approach to design allows us to use common components to create assemblies that not only meet your needs, but also your deadlines.

QUALITY AND REGULATORY COMPLIANCE

Avantor single-use assemblies include complete validation documentation and full lot traceability, so you can trust your assemblies meet quality and regulatory standards.

FAST DELIVERY

When you choose from the components on the reverse of this flyer, your custom single-use assembly can be delivered in as few as eight weeks from the time your sales order is received.



Assembly Options

TUBING

Material	Tubing Type	Tubing ID			
		1/8"	1/4"	3/8"	1/2"
Platinum Cured Silicone (PCS)	Masterflex Precision Pump Tubing				
Thermoplastic Elastomer (TPE)	Masterflex Puri-Flex Tubing				

FITTINGS

Component	Material	Tubing ID			
		1/8"	1/4"	3/8"	1/2"
Aseptic Connector	CPC	X			
Plugs	Polypropylene				
Tees	Polypropylene				
Wyes	Polypropylene				
Cross	Polypropylene				
Reducers	Polypropylene				
Sanitary fitting 1-1/2"	Polypropylene	X			
Sanitary fitting 3/4"	Polypropylene				

BAGS

Component	Bag Volume						
	50-100mL	500mL	1L	5L	10L	20L	50L
2 - 1/4" Ports				X	X	X	X
3 - (1) 1/4", (2) 3/8" Ports							
4 - (1) 1/4", (3) 3/8" Ports	X	X	X	X		X	

*Eight week delivery starting on receipt of a sales order
Note: Highlighted products are not available for express delivery

Learn more about single-use components and assemblies from Avantor at avantorsciences.com/single-use or contact your sales representative.