Leading-Edge Equipment for Catheter, Balloon, Stent, and Heart Valve Makers

# Quick Connectors for Gas & Liquid Applications



www.blockwise.com

Simpluer™ panel-mounted quick connectors for luer fittings provide a fast, ergonomic, and reliable connection to your luer-equipped product for processing or testing. Operation is simple: Insert your luer fitting, then toggle pilot pressure (either manually or automatically), causing the Simpluer to tightly seal on your product, then run your process or test gas or liquid through the main port. Quick & safe operation

High Pressure Simpluer Model CHA suitable for high pressure applications and applications where a completely leak-tight

seal is required.

### Features:

Suitable for process pressures full vacuum to 34 bar

Product contact parts made from 316 stainless steel

Tolerant of luer fitting misalignment; loading is quick and fool-proof

Compatible with most standard luer fittings

Optional O-ring seal included



Simpluer Model CCB Tube Grabber™ high pressure, panel-mounted quick connector for tubes, luer fittings, or just about anything to which you need a fluid connection. It provides a fast, ergonomic, and reliable fluid connection to your product for processing or testing. Tube grabbers are also often used for product holding, like a chuck.



#### Features:

Suitable for process pressures of full vacuum to 21 bar (depends on product)

Large straight-through port allows guide wires or catheter tips to pass through

Suitable for product diameters 0.5 mm to 8 mm

Custom-sized rubber seal for your product available for next-day shipment

Compatible with standard and most non-standard luer fittings

**Simpluer Model CAA** suitable for low pressure applications where a trace of leakage is tolerable. The tubing used in the Simpluer is approved under FDA 21 CFR, 177.1810 and 21 CFR B 820



#### Features:

Suitable for process pressures up to 5.5 bar

Material certification available for seal material Masterflex C-Flex R70

Straight-through port allows guide wires to pass through connector

Tolerant of luer fitting misalignment; loading is quick and fool-proof

Compatible with standard and most nonstandard luer fittings

## With flange - Use High Pressure Simpluer Model CHA



No flange - Use Model CCB Tube Grabber™ with 8.2 mm diameter seal or Model CAA for low pressure applications



High Pressure Simpluer Model CHA connected to Y Luer loc (Female)