

ReadyMate Disposable Aseptic Connectors

GE Healthcare’s line of ReadyToProcess™ systems and accessories are supported by integrated devices that help maintain secure connectivity throughout the manufacturing process. Simple, sterile connections between media bags, as well as leak proof seals of thermoplastic tubing are examples of ReadyToProcess connectivity solutions. ReadyToProcess connectivity products provide the links between our systems and components, allowing rapid, secure workflows and maintaining sterile integrity.

The ReadyMate™ Disposable Aseptic Connector (DAC; Fig 1) provides safe connections for high fluid throughput and offers a secure, simple, and economical connection for upstream and downstream applications. ReadyMate DAC connectors are gamma compatible and can be part of a sterile circuit. They can be used to connect assembly components upstream and downstream. ReadyMate DAC connectors are manufactured in compliance with the current Good Manufacturing Practices of the FDA and ISO 9000-2000.

ReadyMate connectors provide:

- Safe, secure, single-use connections made quickly and easily
- Genderless design with cross-size connectivity reduces inventory and increases flexibility
- Large bore for high throughput
- Mini-TC and standard hose barb sizes
- Validated closure mechanism using standard sanitary clamps (ISO 2852) or a disposable clamp to make a tamper-proof, lightweight connection



Fig 1. ReadyMate is available in five connection sizes.

Technical specifications

Sizes	1/4" (6.4 mm OD) 3/8" (9.5 mm OD) 1/2" (12.7 mm OD) 3/4" (19.1 mm OD) Standard Mini-TC (ID 15.7 mm)
Outside clamp profile	50 mm (1 1/2") ISO standard 2852
Wetted materials	Polycarbonate Silicone rubber
Material compliance	USP Class VI CFR 177 Animal free or compliance to EMEA/410/01
Maximum Pressure ¹	5 bar (at 20°C)
Sterilization method	Gamma irradiation (25 kGy) Autoclaving (125°C, 30 min) One sterilization cycle Not intended for Steam-in-Place (SIP)
Shelf life	2 yrs
Storage temperature	4°C to 30°C

¹ Depends on strapping and assembly components.



Ordering information

Product	Quantity	Code No.	Related literature	Code No.
ReadyMate DAC 250 with 1/4" barb	50*	28-9366-91	Instruction: ReadyMate Disposable Aseptic Connectors	28-9385-70
ReadyMate DAC 250 with 1/4" barb	10**	28-9366-12		
ReadyMate DAC 375 with 3/8" barb	50*	28-9366-92		
ReadyMate DAC 375 with 3/8" barb	10**	28-9366-87		
ReadyMate DAC 500 with 1/2" barb	50*	28-9366-93		
ReadyMate DAC 500 with 1/2" barb	10**	28-9366-88		
ReadyMate DAC 750 with 3/4" barb	50*	28-9366-94		
ReadyMate DAC 750 with 3/4" barb	10**	28-9366-89		
ReadyMate DAC 750 Mini TC	50*	28-9367-07		
ReadyMate DAC 750 Mini TC	10**	28-9366-95		
ReadyClamp	25	28-9366-90		

* five bags of 10

** one bag of 10

For contact information for your local office, please visit, www.gelifesciences.com/contact

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First published July 2008.

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