



S Y R I N G E S



LEADER IN SYRINGE TECHNOLOGIES

Medallion® COP Syringe

Merit Medical's Medallion® Cyclo Olefin Polymer (COP) syringe provides a high moisture barrier and chemical-resistant option for applications requiring such characteristics, such as prefilling.



Plunger Material:

Polycarbonate or ABS

Barrel Material:

Cyclo Olefin Polymer (COP)

Plunger Tip Material:

Silicone

Luer:

Fixed Male

COP121PC-BP

SYRINGES

FEATURES & BENEFITS

High Moisture Barrier	Provides protection against moisture loss in materials loaded in barrel
Excellent Purity	Extremely low residual metals (less than .02 ppm)
PC Plunger version has High Heat Resistance	Compatible with steam, Gamma, or EO sterilization
ABS Plunger version is BPA-free	No presence of Bisphenol A
Chemical Resistance	Good resistance to acids, bases, alcohols, and fragrances

The 1 mL and 20 mL Medallion® COP syringe is available with an ABS or PC plunger in a variety of colors



CUSTOMIZING

From custom pad printing on the barrel to custom colored plungers, Merit Medical can work with your product design team to customize the Medallion COP Syringe to fit your needs.



For custom sizes and other options, please contact a Merit Medical OEM representative.

SHIPPING

The Medallion® COP syringe is shipped in a protective tray.

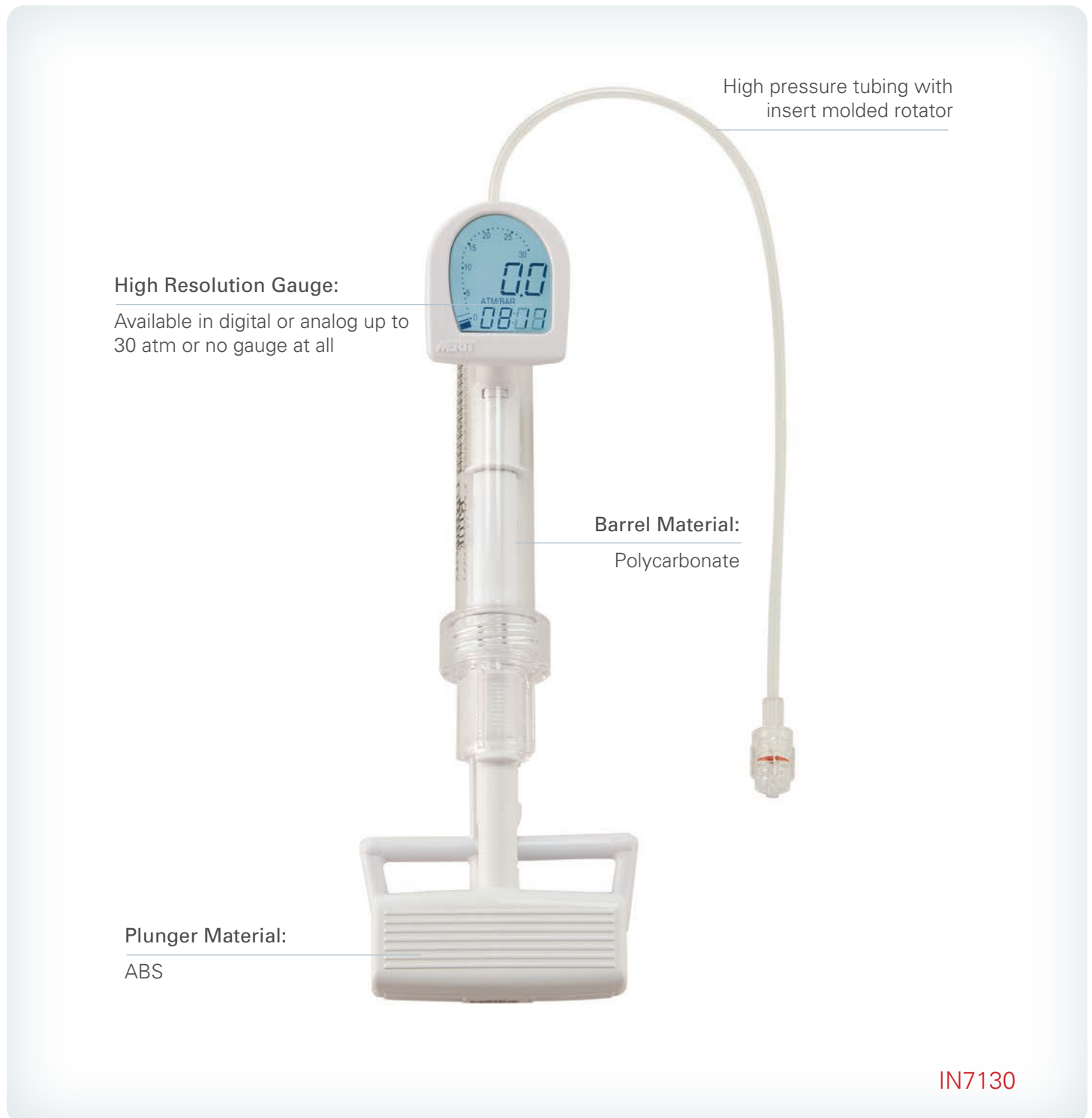


Medallion® COP Syringe

For a complete list of part numbers, visit www.MeritOEM.com/medallion-cop-syringes

Inflation Devices

Merit Medical is the inflation device world leader for a variety of applications including balloon angioplasty, kyphoplasty, and other interventional procedures. Available with either digital or analog gauges.



FEATURES & BENEFITS

Pressure	Up to 30 atm
Customization	Graphics, colors and the tube lengths
Gauge Options	Digital, analog or no gauge
Custom Kits	Available with additional accessories in turn-key kit



IN7130 Blue Diamond™ Digital Inflation Device

Display:	Digital
Pressure:	30 atm/bar
Stopcock:	3-Way 500 psi (34 bar)
Tubing:	13" (33.02 cm) Extension Tubing with Male Rotating Luer
Barrel Volume:	20 mL



IN4130 Basix COMPAK™ Inflation Device

Display:	Analog
Pressure:	30 atm/bar
Stopcock:	3-Way 500 psi (34 bar)
Tubing:	13" (33.02 cm) Extension Tubing with Male Rotating Luer
Barrel Volume:	20 mL



ENDO-AN6012 Big60° Inflation Device System

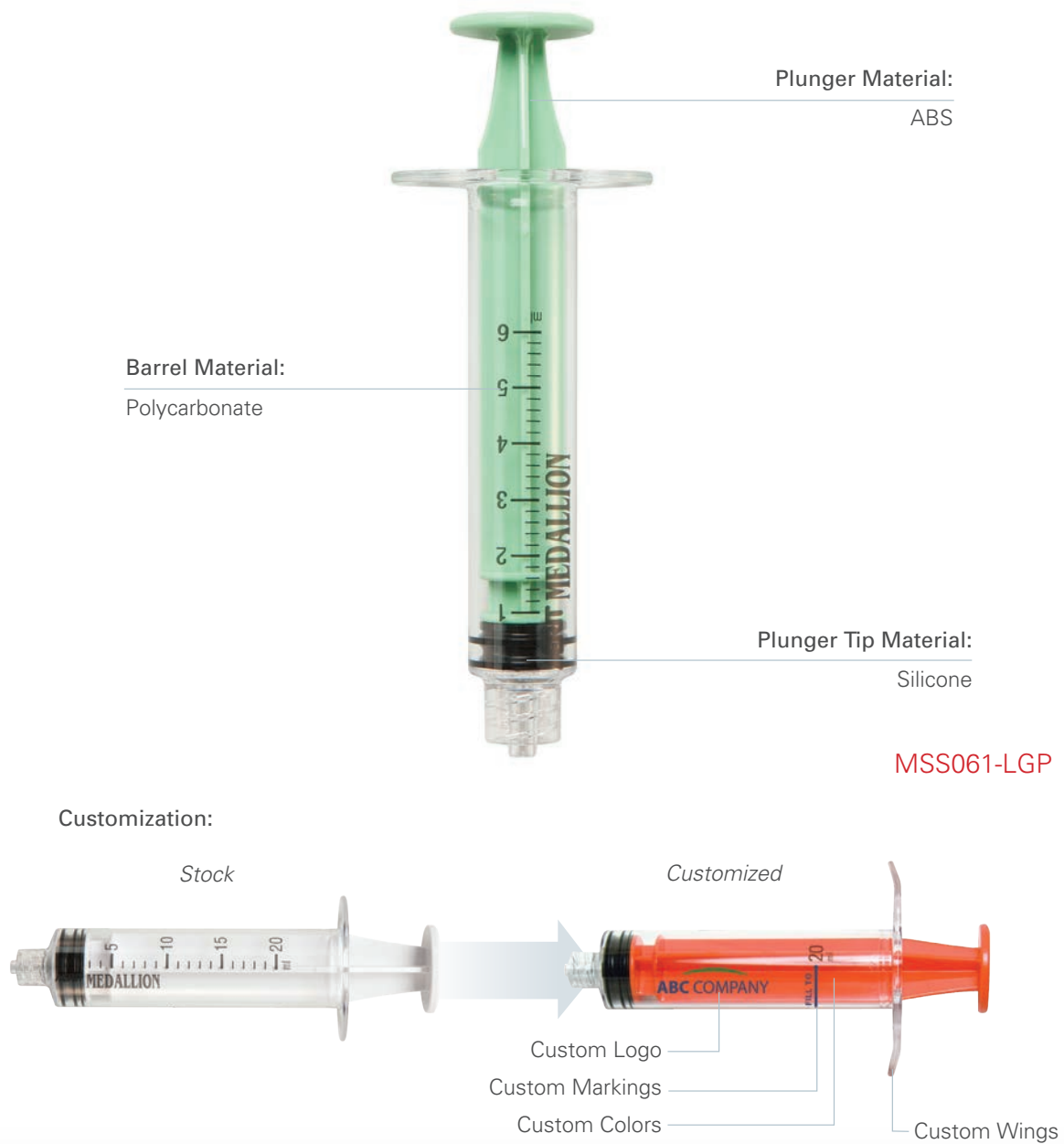
Display:	Analog
Pressure:	12 atm/bar
Stopcock:	3-Way
Tubing:	13" (33.02 cm) Extension Tubing with Male Rotating Luer
Barrel Volume:	60 mL

Inflation Devices

For a complete list of part numbers, visit
www.MeritOEM.com/inflation-devices

Medallion[®] Syringes

Merit Medical is the industry leader in polycarbonate syringes. Our focus has been to make the highest quality syringes on the planet with precision, low plunger drag, and great visibility. Our syringes are also customizable with various colors and custom printing options available.



SYRINGES

FEATURES & BENEFITS

Plunger	Available in both ABS and polycarbonate in a variety of colors
Print	Your logo can be prominently displayed on the barrel, two sided printing also available
Sterilization	Both EtO and gamma options available

PRODUCT SAMPLES



1 mL Fixed Male,
Light Blue
MSS011-LBP



3 mL Fixed Male,
Yellow
MSS031-YP



6 mL Fixed Male,
Dark Green
MSS061-DGP



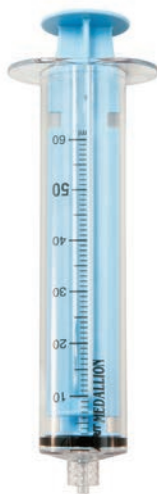
10 mL Fixed Male,
Purple
MSS111-PRP



20 mL Fixed Male,
Yellow
MSS121-YP



30 mL Fixed Male,
Yellow
MSS131-RP



60 mL Fixed Male,
Light Blue
MSS160-LBP



10 mL Sword Handle
Fixed Male,
Light Green
MSSW11-LGP



20 mL Sword Handle
Fixed Male,
White
MSSW21P



10 mL Slip Luer,
Yellow
K01-60131P

Medallion Syringes

For a complete list of part numbers, visit
www.MeritOEM.com/medallion-syringes

VacLok[®] Locking Vacuum Syringe

Merit Medical's VacLok[®] is a single-use syringe designed to create a vacuum when withdrawal of viscous material or evacuation of a device such as a balloon during a procedure is required.



Plunger Material:

ABS

Barrel Material:

Polycarbonate

Plunger Tip Material:

Silicone

Luer:

Fixed Male

VAC130P

SYRINGES

FEATURES & BENEFITS

Patented Design	Locking plunger design eliminates the need to manually maintain a vacuum
Sturdy Design	Polycarbonate barrel and ABS plunger provide a stable platform
Large Wings	Easy to grip
Multiple Locking Positions	Allow for multiple vacuum and volume settings

20 mL and 30 mL available with red, yellow, and light blue plunger.



VAC110P

Capacity: 10 mL

Locking Positions: 4



VAC130-LBP

Capacity: 30 mL

Locking Positions: 6



VAC160P

Capacity: 60 mL

Locking Positions: 6

CUSTOMIZING

From custom pad printing on the barrel to custom colored plungers, Merit Medical can work with your product design team to customize the VacLok to fit your needs. For sterile and other packaging options, please contact a Merit Medical OEM Representative.

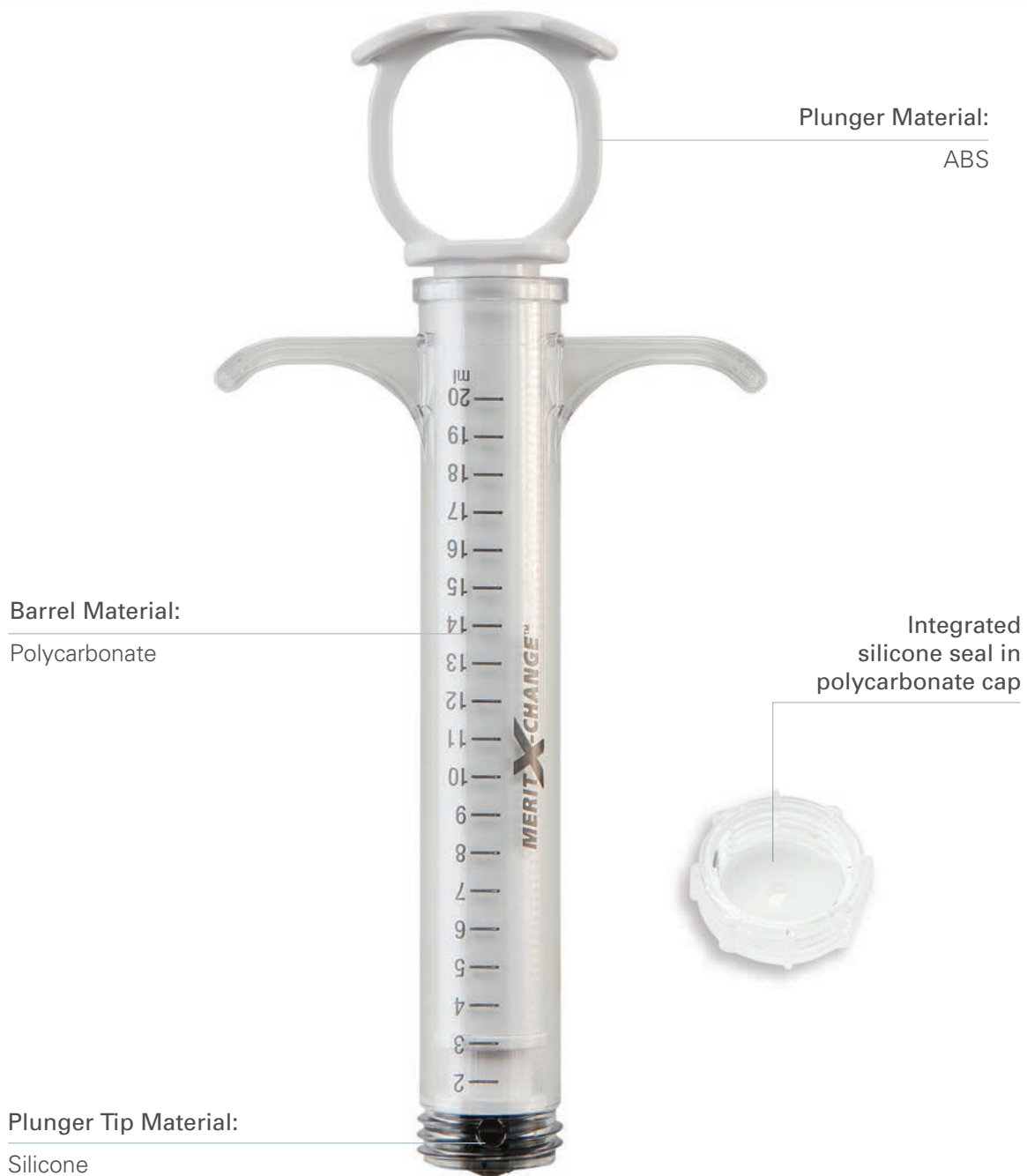


VacLok® Locking Vacuum Syringe

For a complete list of part numbers, visit
www.MeritOEM.com/vaclok

Merit X-Change™ Syringes

The Merit X-Change is a single-use syringe designed to fill the open-ended syringe barrel with viscous materials or bone fillers from the distal end. Alternatively, the plunger can be removed to fill from the proximal end. The open-ended barrel is threaded to accept a variety of tip configurations.



EX20-SDP

SYRINGES

FEATURES & BENEFITS

Sturdy Design	Reinforced wings and thumb ring provide stability when dispensing viscous material
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Open-ended Barrel	Easily fill syringe
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Threaded Barrel	Accepts a variety of tip configurations
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EX20-SMP

20 mL X-Change,
clear, with
male luer tip



EX20G-SMP

20 mL X-Change,
gamma, with
male luer tip



EX20-SDP

20 mL X-Change,
clear, with
dead-end cap



EX20G-SDP

20 mL X-Change,
gamma, with
dead-end cap

Also Available Separately

Male luer tips



702395001

Clear



702395003

Gamma

Dead-end caps



702395002

Clear



702395004

Gamma

CUSTOMIZING

From custom pad printing on the barrel to custom colored plungers or custom barrel tip configurations, Merit Medical can work with your product design team to customize the X-Change to fit your needs.



Merit X-Change™ Syringes

For more information, visit
www.MeritOEM.com/x-change

Open Bore Syringes



K06-00281P

20 mL, Open Bore



K06-00189P

10 mL, Open Bore

Open Bore
Control Syringes
with palm pad plunger
and ring grip

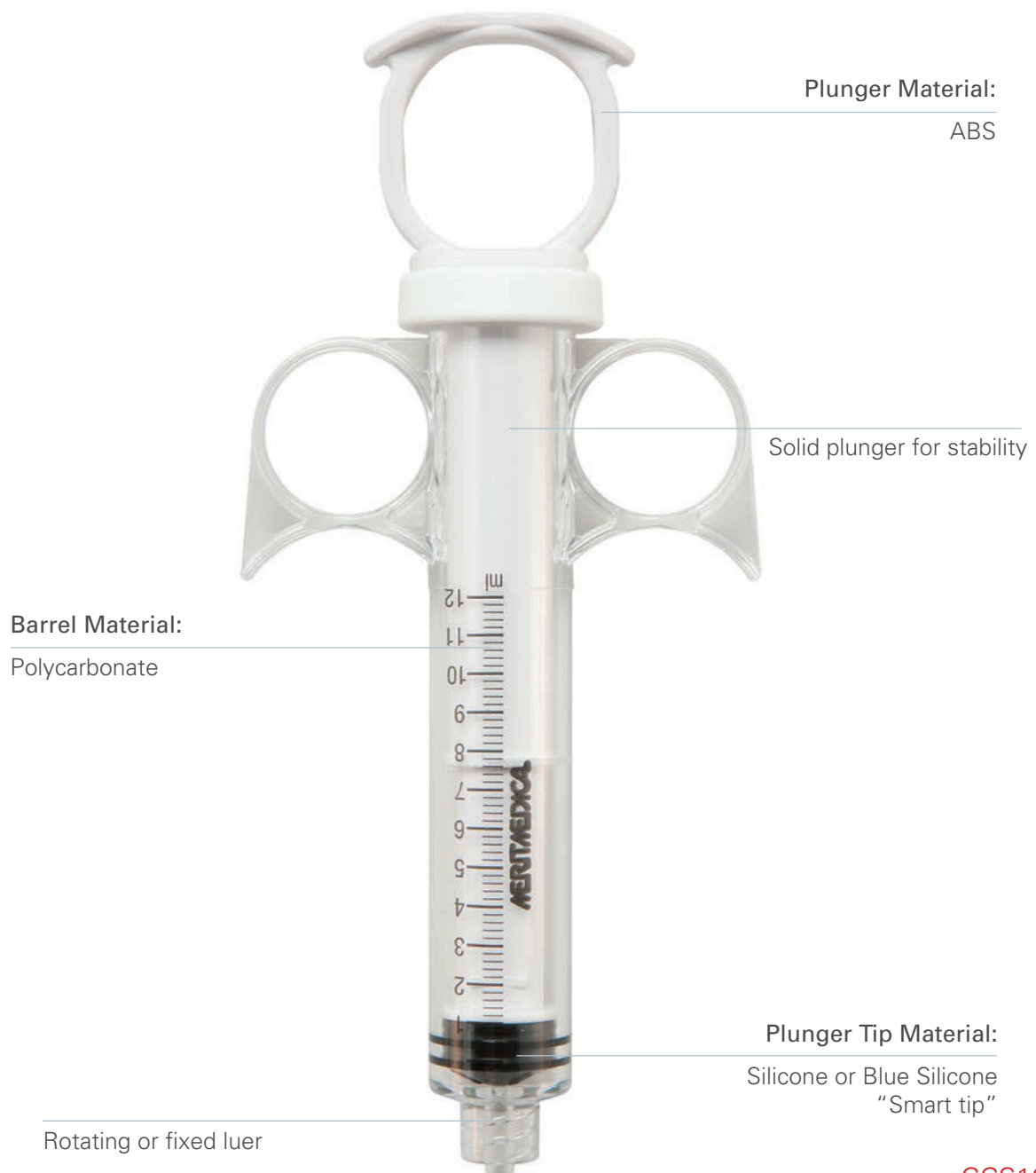


Open Bore Syringes

For more information, visit
www.MeritOEM.com/open-bore-syringes

Control Syringes

Since 1987, Merit Medical has been manufacturing and selling a variety of Control Syringes. With years of experience, Merit Medical has designed and created syringes with features that continue to meet ever changing clinical expectations.



CCS101P

SYRINGES

FEATURES & BENEFITS

Low Resistance	Syringes designed for easy operation and decreased resistance
Gamma or EtO material	Available for both forms of sterilization
Various Plungers	Ring or palm pad plunger available based on application



10 mL, Solid Plunger
CCS800P



12 mL, Solid Plunger
CCS100P



20 mL, Solid Plunger
CCS321P



6 mL, Locking Ring Plunger
Rotating Male Adapter
CCS460P



10 mL, Solid Plunger
CCSB901P



10 mL, Smart Tip,
Solid Plunger
ST800P



20 mL, Smart Tip,
Solid Plunger
ST321P

Control Syringe

For a complete list of part numbers, visit
www.MeritOEM.com/control-syringes

Merit Specialty Syringes

Merit Medical is the world leader in specialty syringes. In addition to the product families found in this brochure, Merit Medical has offerings such as the examples below. Talk to your Merit Medical OEM Sales Representative about your custom syringe needs.

Squirt® Fluid Dispensing Syringe



For the repeatable injection pulse infusion therapy
FDS100



4 mL, Rapid Exchange
Prep Syringe
RXPORP

SYRINGES

.25 mL Sword Handle Fixed
Male Medallion Syringe



K01-05984P

1 mL Polypropylene
Medallion Syringe



K01-05934P



Attachable Wing - Blue
Fits 1 mL polypropylene

101426001



Attachable Wing - White
Fits 1 mL polycarbonate

101433001



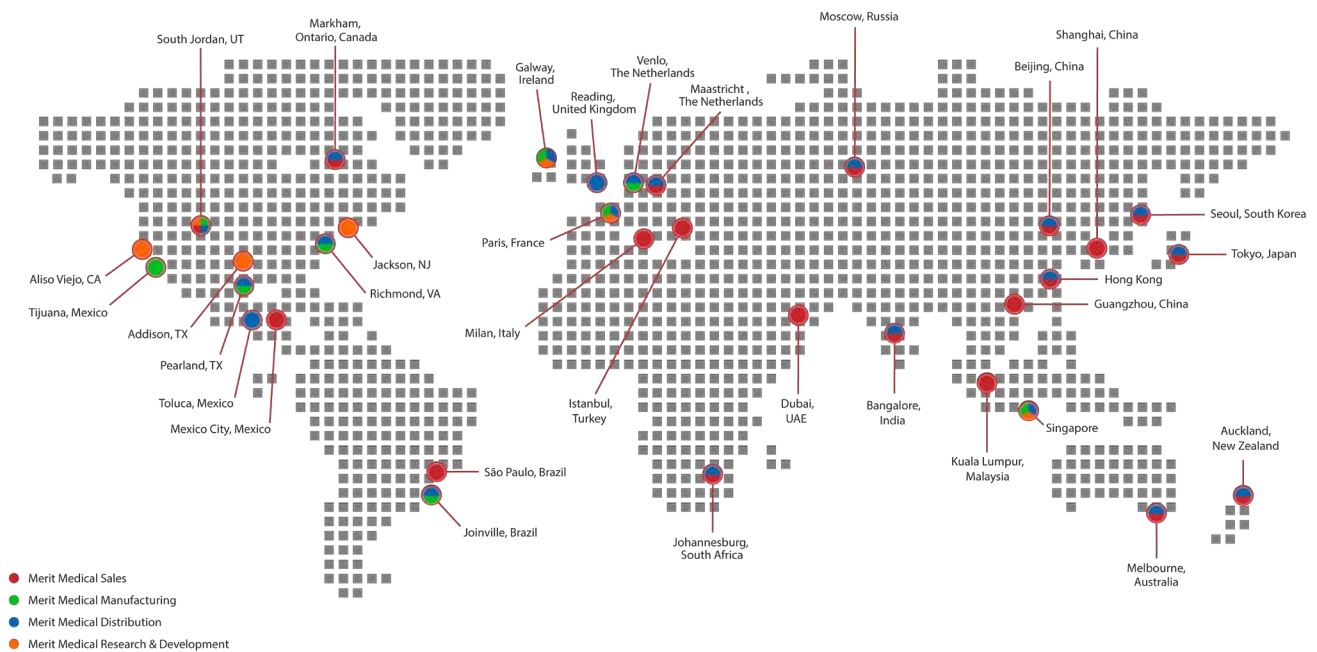
Attachable Rings - Clear
Fit 3 mL polycarbonate syringe

101430001



COMPONENTS | DEVICES | POSSIBILITIES™

Merit Medical Systems, Inc. (NASDAQ: MMSI) has been designing, manufacturing and marketing single-use medical devices to customers worldwide for over 25 years. Throughout its evolution to a successful global company, Merit has developed the organizational infrastructure required to succeed in a competitive, dynamic and highly regulated industry. Merit's OEM customers benefit not just from Merit's components and devices, but also from the organization that supports them.



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