

All you need in one balloon.

The new GORE® Molding & Occlusion Balloon (MOB) is the one balloon you will need to seat and seal EVAR stent grafts with confidence.



Optimize seal. Minimize risk. Enhance control.

Learn more at goremedical.com/balloon



The MOB was designed through clinician collaboration to address the challenge of consistently achieving the best possible EVAR stent graft seal and temporary vessel occlusion.

Optimize seal

Proven radial expansion force across the range of EVAR device sizes (10–37 mm)

Minimize risk

Engineered with the lowest profile to reduce access-related complications

Enhance control

Designed for excellent pushability and trackability with uncompromised inflation / deflation time

Catalogue number: MOB37

- Balloon inflation range: 10–37 mm
- Balloon length: 4 cm (marker bands)
- Catheter length: 90 cm
- Wire compatibility: 0.035" 180 cm length
- Balloon catheter profile: 10 Fr

Inflation table

Recommended inflation volume	
Balloon diameter (mm)	Volume (ml)
10	2
20	7
30	16
37*	35

* Maximum balloon inflation diameter

CAUTION: The above balloon inflation chart volumes and diameters are only an approximate guide. Please see *Instructions for Use* on goremedical.com/balloon for more information.

 Consult Instructions for Use



W. L. GORE & ASSOCIATES, INC.
Flagstaff, AZ 86004

+65.67332882 (Asia Pacific)
00800.6334.4673 (Europe)
800.437.8181 (United States)
928.779.2771 (United States)

goremedical.com

Products listed may not be available in all markets.

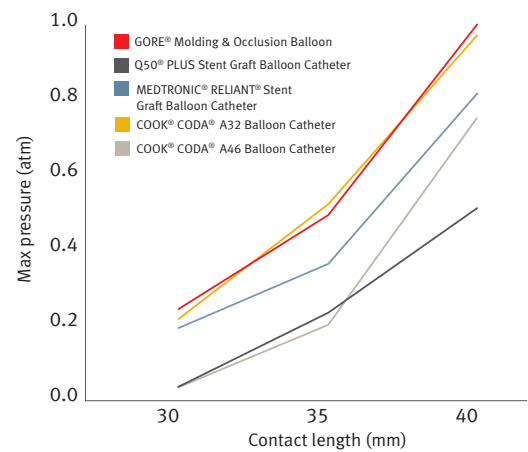
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Force (N) is affected by the size of the constraining diameter. The larger the diameter, the lower the Force (N) a compliant balloon will exert on the inner wall of the constraining device (stent graft).

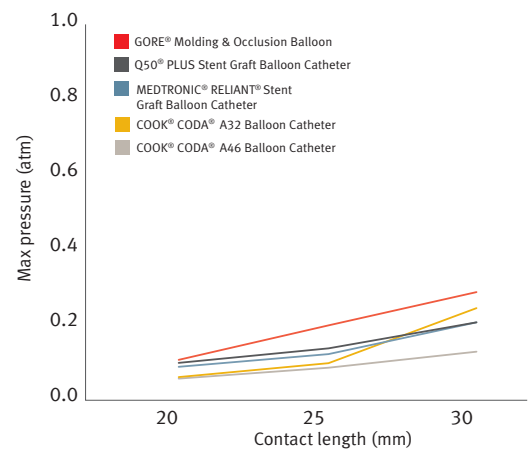
10 mm Constraining Diameter

Max radial expansion pressure vs. contact length (mm)



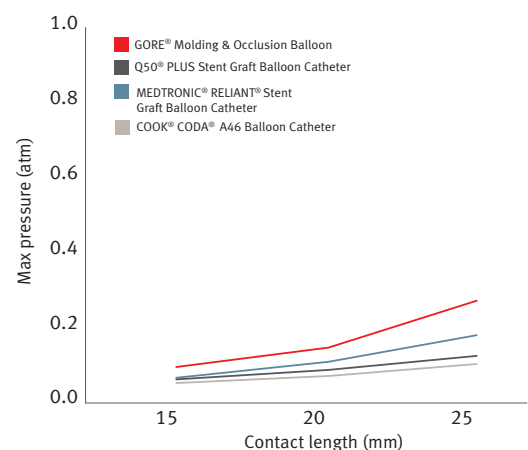
28 mm Constraining Diameter

Max radial expansion pressure vs. contact length (mm)



37 mm Constraining Diameter

Max radial expansion pressure vs. contact length (mm)



NOTE: As depicted by the graphs, MOB is designed to not lose its REF capability in larger diameters. No other compliant balloon tested was able to maintain its REF in larger diameters as well as the MOB.

Hajo R. *GORE Molding and Occlusion Balloon Catheter (MOB) Radial Expansion Force Testing Report*. Flagstaff, AZ: W. L. Gore & Associates, Inc; 2018. [Work plan]. WP110075.

Larson S. *GORE Molding and Occlusion Balloon Catheter (MOB) Radial Expansion Force Additional Characterization*. Flagstaff, AZ: W. L. Gore & Associates, Inc; 2018. [Work plan]. WP110918.