



Microcatheter Dead Space

The below table references dead space volume for commonly used microcatheters.

Company	Microcatheter	French Size	Length (cm)	Dead Space (ml)
Boston Scientific	Renegade™ HI-FLO™	2.8 F	105	0.52 ¹
Boston Scientific	Renegade™ HI-FLO™	2.8 F	115	0.57 ¹
Boston Scientific	Renegade™ HI-FLO™	2.8 F	135	0.64 ¹
Boston Scientific	Renegade™ HI-FLO™	2.8 F	150	0.69 ¹
Boston Scientific	Direxion HI-FLO™	2.8 F	105	0.55 ²
Boston Scientific	Direxion HI-FLO™	2.8 F	130	0.64 ²
Boston Scientific	Direxion HI-FLO™	2.8 F	155	0.73 ²
Cook	Cantata™	2.8 F	100	0.54 ³
Cook	Cantata™	2.8 F	110	0.57 ³
Cook	Cantata™	2.8 F	135	0.65 ³
Cook	Cantata™	2.8 F	150	0.70 ³
Cook	Cantata™	2.9 F	110	0.63 ³
Cook	Cantata™	2.9 F	135	0.72 ³
Cook	Cantata™	2.9 F	150	0.77 ³
EmbolX	Soldier™	2.5 F	130	0.54 ⁴
EmbolX	Soldier™	2.5 F	155	0.63 ⁴
Guerbet	DraKon™	2.7 F	105	0.56 ⁵
Guerbet	DraKon™	2.7 F	130	0.64 ⁵
Guerbet	DraKon™	2.7 F	150	0.70 ⁵
Guerbet	DraKon™	2.8 F	105	0.62 ⁵
Guerbet	DraKon™	2.8 F	130	0.71 ⁵
Guerbet	DraKon™	2.8 F	150	0.78 ⁵
Guerbet	DraKon™	3.0 F	105	0.74 ⁵
Guerbet	DraKon™	3.0 F	130	0.85 ⁵
Guerbet	DraKon™	3.0 F	150	0.95 ⁵

Company	Microcatheter	French Size	Length (cm)	Dead Space (ml)
Merit	Maestro™	2.8 F	110	0.63 ⁶
Merit	Maestro™	2.8 F	130	0.70 ⁶
Merit	Maestro™	2.8 F	150	0.77 ⁶
Merit	Maestro™	2.9 F	110	0.69 ⁶
Merit	Maestro™	2.9 F	130	0.77 ⁶
Merit	Maestro™	2.9 F	150	0.85 ⁶
Penumbra	Lantern™	2.6 F	115	0.53 ⁷
Penumbra	Lantern™	2.6 F	135	0.59 ⁷
Penumbra	Lantern™	2.6 F	150	0.64 ⁷
Terumo	Progreat™	2.7 F	100	0.54 ⁸
Terumo	Progreat™	2.7 F	110	0.57 ⁸
Terumo	Progreat™	2.7 F	130	0.64 ⁸
Terumo	Progreat™	2.7 F	150	0.71 ⁸
Terumo	Progreat™	2.8 F	100	0.56 ⁸
Terumo	Progreat™	2.8 F	110	0.61 ⁸
Terumo	Progreat™	2.8 F	130	0.68 ⁸
Terumo	Progreat™	2.8 F	150	0.75 ⁸

1. Product specifications available in Renegade IFU
2. Product specifications available in Direxion IFU
3. Product specifications available in Cantata webpage
4. Product specifications available in Soldier IFU
5. Product specifications available in DraKon IFU
6. Product specifications available in Maestro IFU
7. Product specifications available in Lantern webpage
8. Product specifications available in Progreat IFU

All trademarks are the property of their respective owners.



Peripheral Interventions
300 Boston Scientific Way
Marlborough, MA 01752-1234
www.bostonscientific.com

*To order product or for more information
contact customer service at 1.888.272.1001.*

© 2023 Boston Scientific Corporation
or its affiliates. All rights reserved.

PI-1753905-AA