



Makes even the
most difficult intervention

A FAST AND SMOOTH RUN.

GuideLiner®
V3 catheter

GUIDE EXTENSION CATHETER
WITH HALF-PIPE TECHNOLOGY

THAT'S A REAL GAME CHANGER.

*"The GuideLiner makes some impossible cases possible and difficult cases easier."**

– Interventional Cardiologist

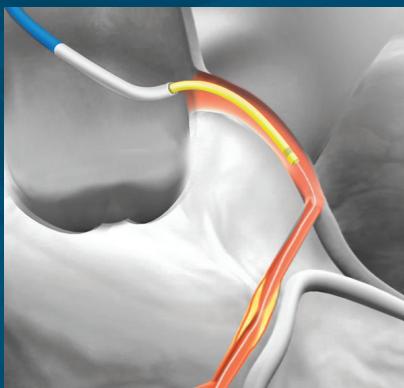
*"The GuideLiner has made complex procedures much easier, allowing me to succeed more quickly with less struggle."***

– Interventional Cardiologist

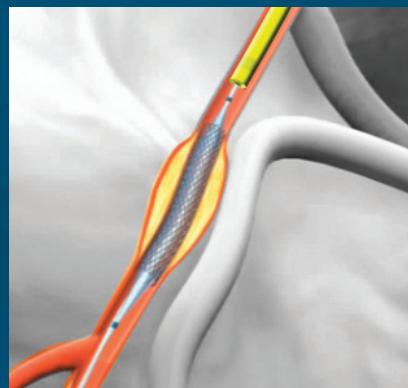
*These statements reflect the personal experience and opinion of the physician.



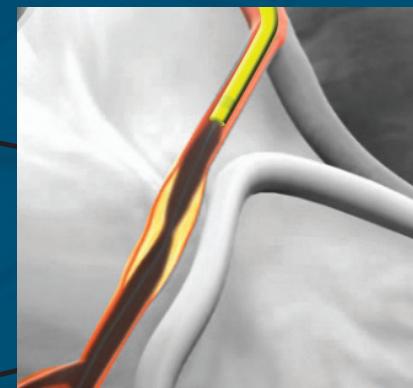
MULTIPLE CLINICAL USES



Deep-seating for coaxial alignment & backup support

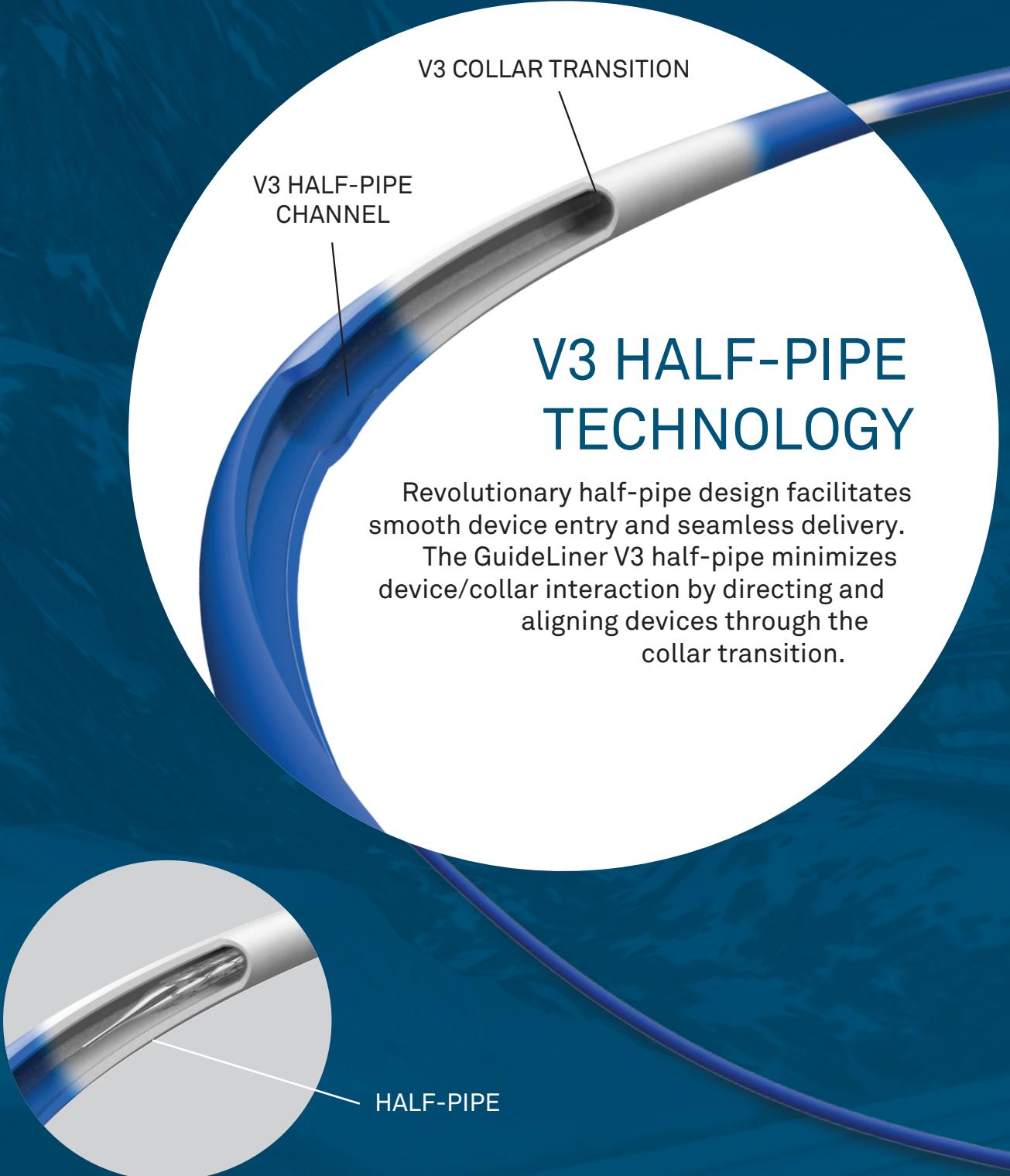


Deep-seating for distal device delivery



Deep-seating for selective delivery of contrast

END-TO-END INNOVATION

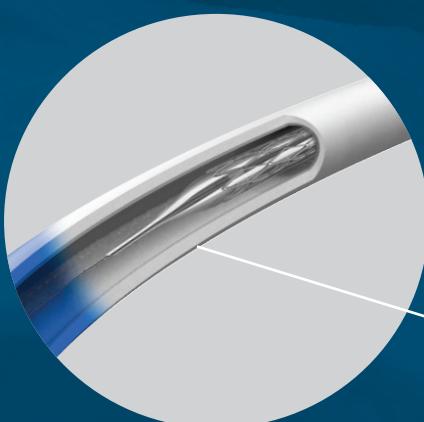


V3 COLLAR TRANSITION
V3 HALF-PIPE CHANNEL

V3 HALF-PIPE TECHNOLOGY

Revolutionary half-pipe design facilitates smooth device entry and seamless delivery.

The GuideLiner V3 half-pipe minimizes device/collar interaction by directing and aligning devices through the collar transition.

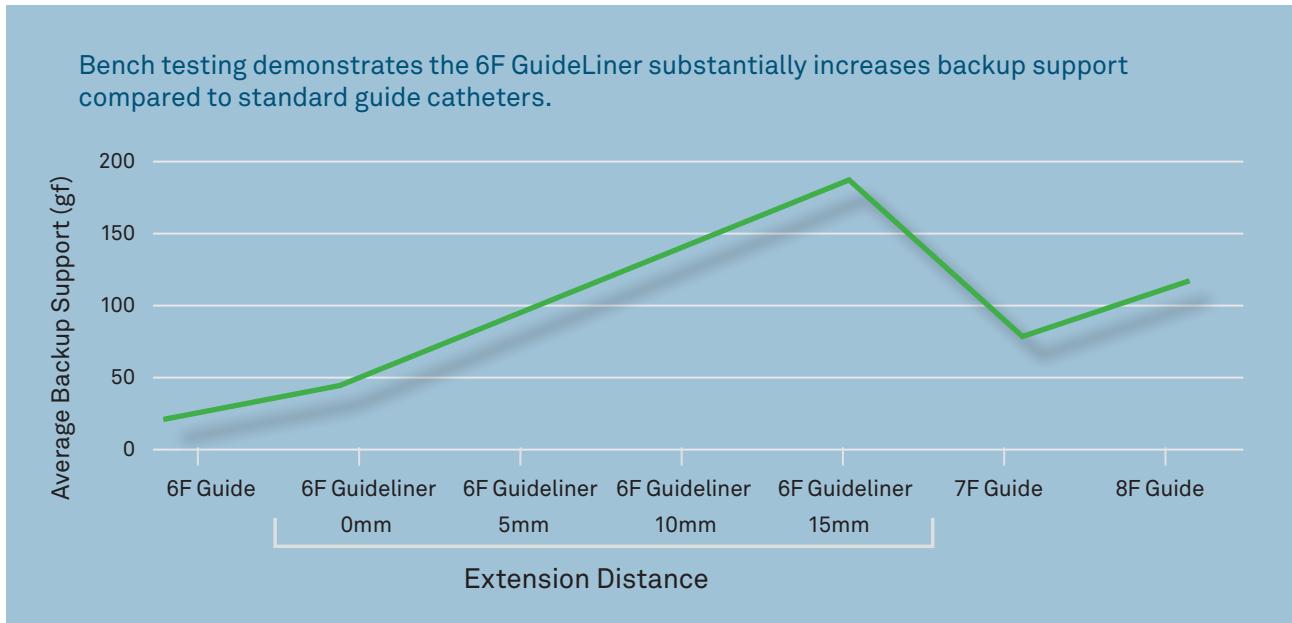


HALF-PIPE

THAT HELPS SIMPLIFY CHALLENGES

ADDED BACKUP SUPPORT

With as little as 5mm of extension, the GuideLiner greatly increases the backup support of a 6F guide catheter.



Testing completed by Vascular Solutions, Inc. Data on file.

AVAILABLE IN 4 SIZES:
5.5F, 6F, 7F, 8F

PROXIMAL TAB

STAINLESS STEEL PUSH ROD
for strength and kink resistance

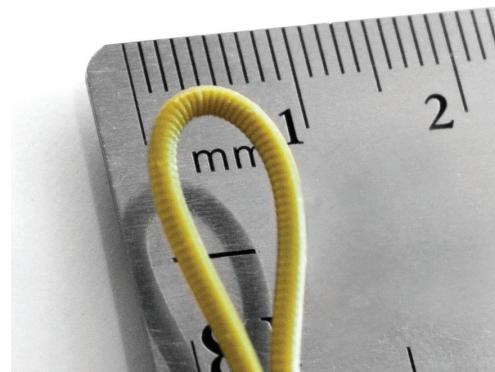
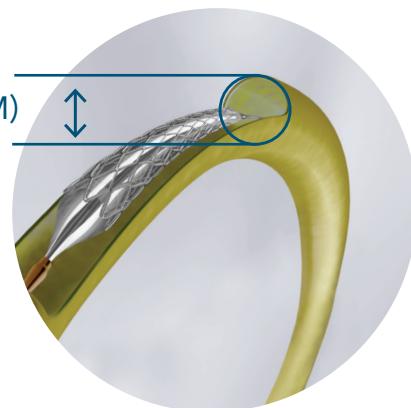
GING INTERVENTIONS.

HIGHLY FLEXIBLE, COIL REINFORCED GUIDE EXTENSION

The GuideLiner's coil reinforced guide extension provides excellent flexibility and kink resistance allowing delivery through tortuous vessels to reach the target area.

GUIDELINER 6F = 0.056" (1.42MM)

COIL REINFORCED
DESIGN MAINTAINS
LUMINAL INTEGRITY



OPTIMAL KINK
RESISTANCE

GuideLiner® V3 catheter

GuideLiner catheters are intended to be used in conjunction with guide catheters to access discrete regions of the coronary and/or peripheral vasculature, and to facilitate placement of interventional devices.

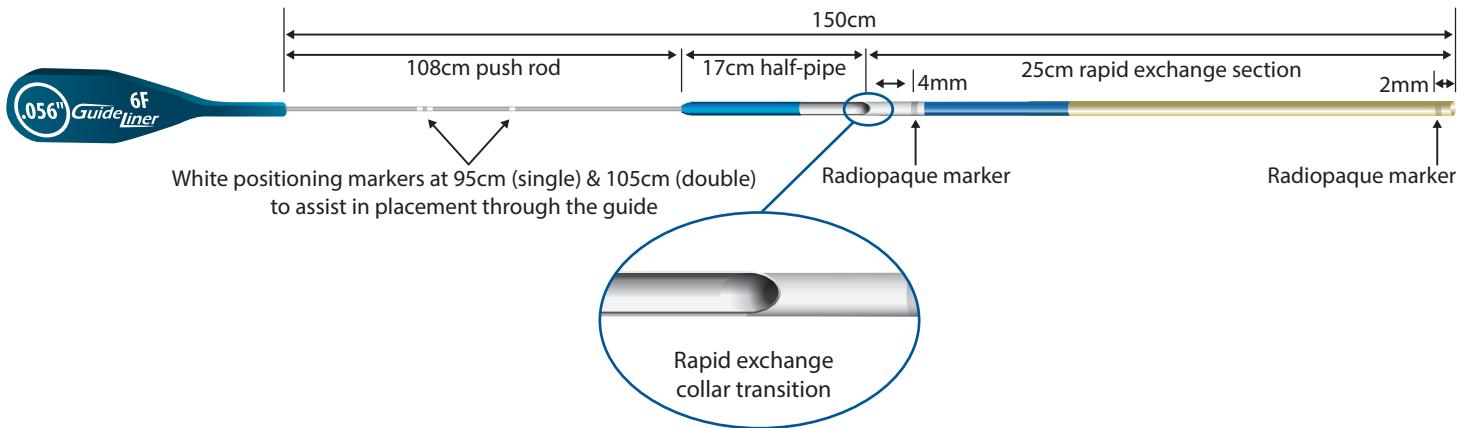


GuideLiner V3 Ordering Specifications*

Model	Size	Required Guide Catheter I.D.	GuideLiner I.D.	Rapid Exchange Length	Working Length
5570	5.5F	6F I.D. $\geq 0.066"$ (1.68mm)	0.051" (1.30mm)	25cm	150cm
5571	6F	6F I.D. $\geq 0.070"$ (1.78mm)	0.056" (1.42mm)	25cm	150cm
5572	7F	7F I.D. $\geq 0.078"$ (1.98mm)	0.062" (1.57mm)	25cm	150cm
5573	8F	8F I.D. $\geq 0.088"$ (2.24mm)	0.071" (1.80mm)	25cm	150cm

*Packaged in quantities of 1 unit per box.

GuideLiner V3 Dimensions



Please see the Instructions for Use for a complete listing of the indications, contraindications, warnings and precautions.

CAUTION: Federal Law (U.S.A.) restricts this device to sale by or on the order of a physician.

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Vascular Solutions, Inc.
6464 Sycamore Court North
Minneapolis, Minnesota 55369 USA

Customer Service:
United States: 888.240.6001
International: (001) 763.656.4298
customerservice@vasc.com
www.vasc.com