

Twin-Pass[®]

dual access catheter

A Second Lumen, When and Where It's Needed

In-place guidewire can remain while the second lumen is used for:
Advancement of a second guidewire, subselective delivery of contrast or medication,
or supportive access to side branches

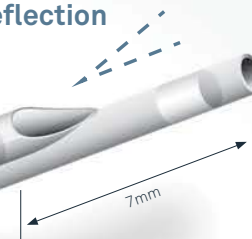


Twin-Pass[®]

TORQUE

dual access catheter

10°
Exit Port
Deflection



Designed to Align Engineered for Deliverability

Stainless steel, braided shaft for deliverability in tortuosity
10° angled OTW lumen exit port, short distal tip and impressive torsional control for:
directed side branch access and OTW exit port alignment with bifurcations

ORDERING INFORMATION

| Model | Description | Working Length | Guidewire Compatibility | OTW Lumen Exit Port Deflection Angle | Guide Catheter Compatibility | Dual-Lumen O.D. | Distal Tip O.D. | Distal Tip Length | Box Quantity |
|-------|------------------|----------------|-------------------------|--------------------------------------|--------------------------------|---|---------------------------|-------------------|--------------|
| 5200 | Twin-Pass | 135cm | ≤0.014" (0.36mm) | 0° | ≥5F (≥0.056" / 1.42mm I.D.) | 3.4F x 2.7F (1.14mm / 0.045" x 0.91mm / 0.036") | 2F (0.66mm / 0.026") | 20mm | 1 |
| 5201 | Twin-Pass Torque | 135cm | ≤0.014" (0.36mm) | 10° | ≥5F (≥0.056" / 1.42mm I.D.) | 3.5F x 3.5F (1.17mm / 0.046") | 2.1F (0.71mm / 0.028") | 7mm | 1 |

Packaged in quantities of 1 unit per box.
Please see the Instructions for Use for a complete listing of the indications, contraindications, warnings and precautions.
CAUTION: Federal law (U.S.A.) restricts these devices to sale by or on the order of a physician.

(Model 5201) Pending 510(k); not available for sale in the United States.

The Twin-Pass catheter is intended to be used in conjunction with steerable guidewires in order to access discrete regions of the coronary and peripheral arterial vasculature, to facilitate placement and exchange of guidewires and other interventional devices, and for use during two guidewire procedures.
The Twin-Pass catheter is also used to subselectively infuse/deliver diagnostic or therapeutic agents.

The Twin-Pass Torque catheter is intended to access discrete regions of the coronary and/or peripheral vasculature. It may be used to facilitate placement and exchange of guidewires and to subselectively infuse/deliver diagnostic and therapeutic agents.