

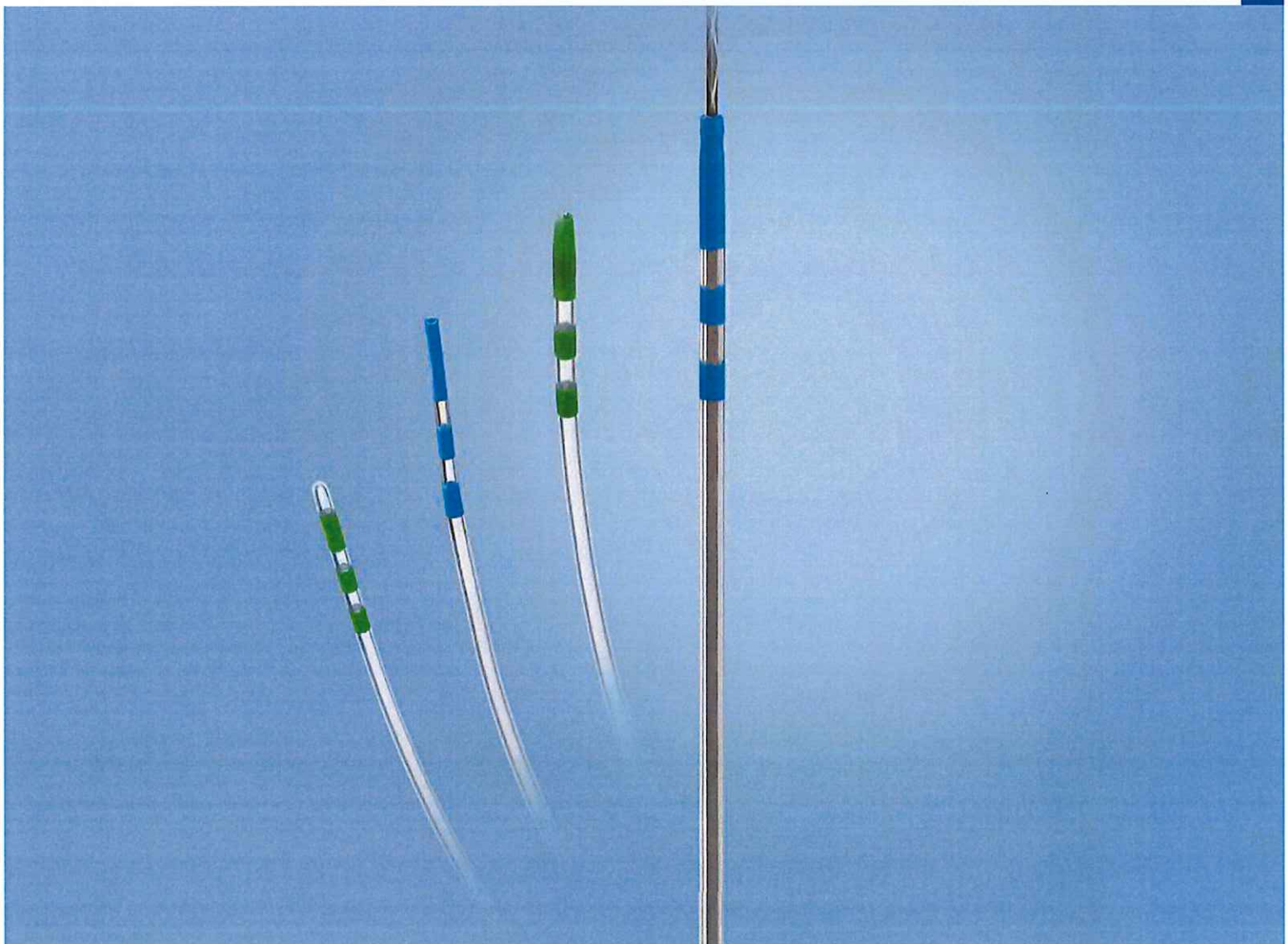
OLYMPUS[®]

Your Vision, Our Future

Endo**Therapy**[™]

Single Use Cannula V

StarTip V[™]
StarTip 2 V[™]
X-Press V[™]



A Full Range of Cannulas Designed to Meet Almost Any Clinical Situation

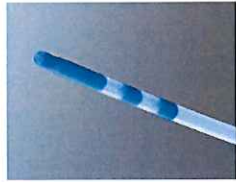
Soft Sheath Lineup

StarTip V™ StarTip 2 V™ X-Press V™

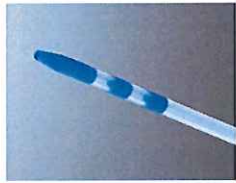
StarTip V™



Short taper (PR-V214Q)



Standard (PR-V216Q)



Short taper (PR-V218Q)



Long taper (PR-V220Q)



Taper (PR-V234Q)



Short taper (PR-V614M)

Dedicated lumen for contrast injection
Separate injection and guidewire lumens enable the smooth injection of contrast while the guidewire remains in place.

X-Press V™

Smooth cannulation of even minor or constricted papilla

The X-Press V's cross-cut round tip is not only ideally suited for smooth cannulation of the papilla of Vater, but is also equally effective for cannulation of the minor or constricted papilla.



Standard position of X-Press V cannula



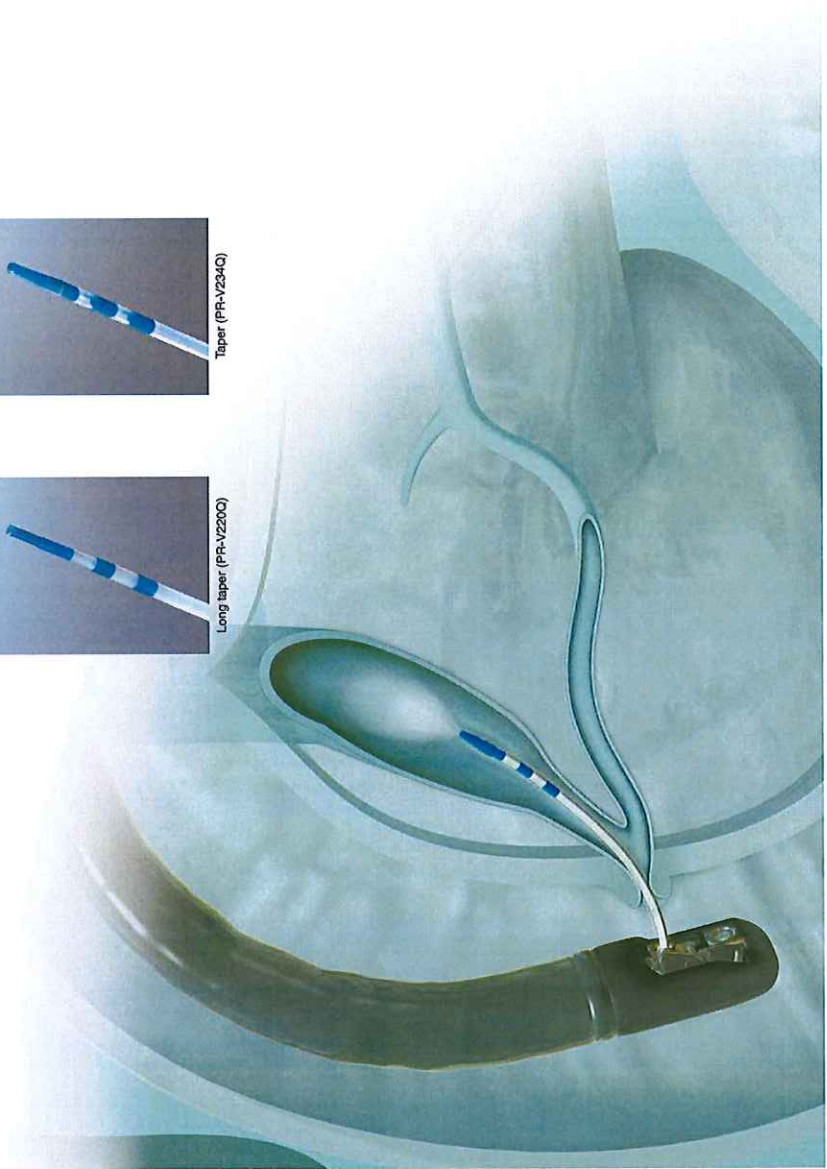
During guidewire insertion or fluid injection



Silt (PR-V227Q)



Ball tip (PR-V223Q)



Shared Features

Excellent visibility under fluoroscopy

The radiopaque tip at the distal end ensures that the tip is clearly visible under fluoroscopy.

Comprehensive distal marking system

Cannulation depth is clearly indicated by marking at 3 mm intervals.

Single Use Cannula V

Stiff Sheath Lineup



StarTip V™



Short taper (PR-V414Q)



Standard (PR-V416Q)



Short taper (PR-V418Q)



Long taper (PR-V420Q)



Taper (PR-V434Q)



Taper (PR-V435Q)

X-Press V™



Slit (PR-V427Q)

Specifications

Soft Sheath Lineup

Model	Shape of the distal end	Distal tip diameter	Number of lumens	Insertion portion diameter	Working length	Compatible guidewire
PR-V214Q	Short taper	4.0 Fr	1	2.1 mm	1950 mm	0.89 mm (0.035 inch)
PR-V216Q	Standard	4.0 Fr	1			0.89 mm (0.035 inch)
PR-V218Q	Short taper	3.5 Fr	1	1.8 mm		0.64 mm (0.025 inch)
PR-V220Q	Long taper	3.0 Fr	1			0.64 mm (0.025 inch)
PR-V227Q	Slit	2.5 Fr	1	2.1 mm		0.89 mm (0.035 inch)
PR-V234Q	Taper	4.0 Fr	1			0.89 mm (0.035 inch)
PR-V235Q	Taper	3.5 Fr	1	2.0 mm		0.64 mm (0.025 inch)
PR-V223Q	Ball tip	6.0 Fr	1			0.89 mm (0.035 inch)

2-Lumen Lineup

Model	Shape of the distal end	Distal tip diameter	Number of lumens	Insertion portion diameter	Working length	Compatible guidewire
PR-V614M	Short taper	4.5 Fr	2	2.1 mm	1700 mm	0.89 mm (0.035 inch)

Stiff Sheath Lineup

Model	Shape of the distal end	Distal tip diameter	Number of lumens	Insertion portion diameter	Working length	Compatible guidewire
PR-V414Q	Short taper	4.5 Fr	1	2.1 mm	1950 mm	0.89 mm (0.035 inch)
PR-V416Q	Standard	4.0 Fr	1			0.89 mm (0.035 inch)
PR-V418Q	Short taper	3.5 Fr	1			0.64 mm (0.025 inch)
PR-V420Q	Long taper	3.5 Fr	1			0.64 mm (0.025 inch)
PR-V427Q	Slit	2.5 Fr	1			0.89 mm (0.035 inch)
PR-V434Q	Taper	4.0 Fr	1			0.89 mm (0.035 inch)
PR-V435Q	Taper	3.5 Fr	1			0.64 mm (0.025 inch)

Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.

OLYMPUS®

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For a complete listing of sales and distribution locations visit www.olympus.com