

**Metacross**<sup>®</sup>

PTA Balloon Dilatation Catheter

**Crosstella**<sup>®</sup>

PTA Balloon Dilatation Catheter

**Croserio**<sup>®</sup>

PTA Balloon Dilatation Catheter

MAXIMIZE  
YOUR OPTIONS  
FOR **RX AND OTW**  
**PERFORMANCE**

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Date: 2020.04.09 14:33:58 EEST  
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**TERUMO**  
INTERVENTIONAL  
SYSTEMS

# CHOOSE FROM A FULL LINE OF RX AND OTW OPTIONS

## Designed for optimal performance

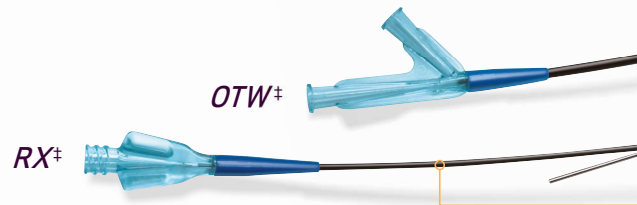
**METACROSS**® PTA Balloon Dilatation Catheter (0.035")

**CROSSTELLA**® PTA Balloon Dilatation Catheter (0.018")

**CROSPERIO**® PTA Balloon Dilatation Catheter (0.014")

Providing end-to-end performance with less effort and more options, our rapid exchange (RX) and over-the-wire (OTW) PTA balloon dilatation catheters let you choose the optimal solution for you and your patients.

- 3 guidewire sizes available (0.014", 0.018", and 0.035")<sup>1-6</sup>
- Smaller balloon profiles help ease crossability<sup>7,\*</sup>
  - Supports re-crossability within the same procedure<sup>1-6</sup>
- Well-designed shaft and stiff tapered core wire engineered for maximizing pushability<sup>†</sup>
  - Effective transition of force from proximal to distal end



Catheter	Guidewire Compatibility (in)	Usable Shaft Length (cm)	
<b>Metacross</b> RX	0.035	135	
<b>Metacross</b> OTW	0.035	65/90/135	
<b>Crostella</b> RX	0.018	150	Pro
<b>Crostella</b> OTW	0.018	150	
<b>Crosperio</b> RX	0.014	150	
<b>Crosperio</b> OTW	0.014	65/150	

\* Diameter range: METACROSS® RX/OTW (3-12 mm); CROSSTELLA® RX/OTW (2-6 mm); CROSPERIO® RX/OTW (1.5-4 mm).

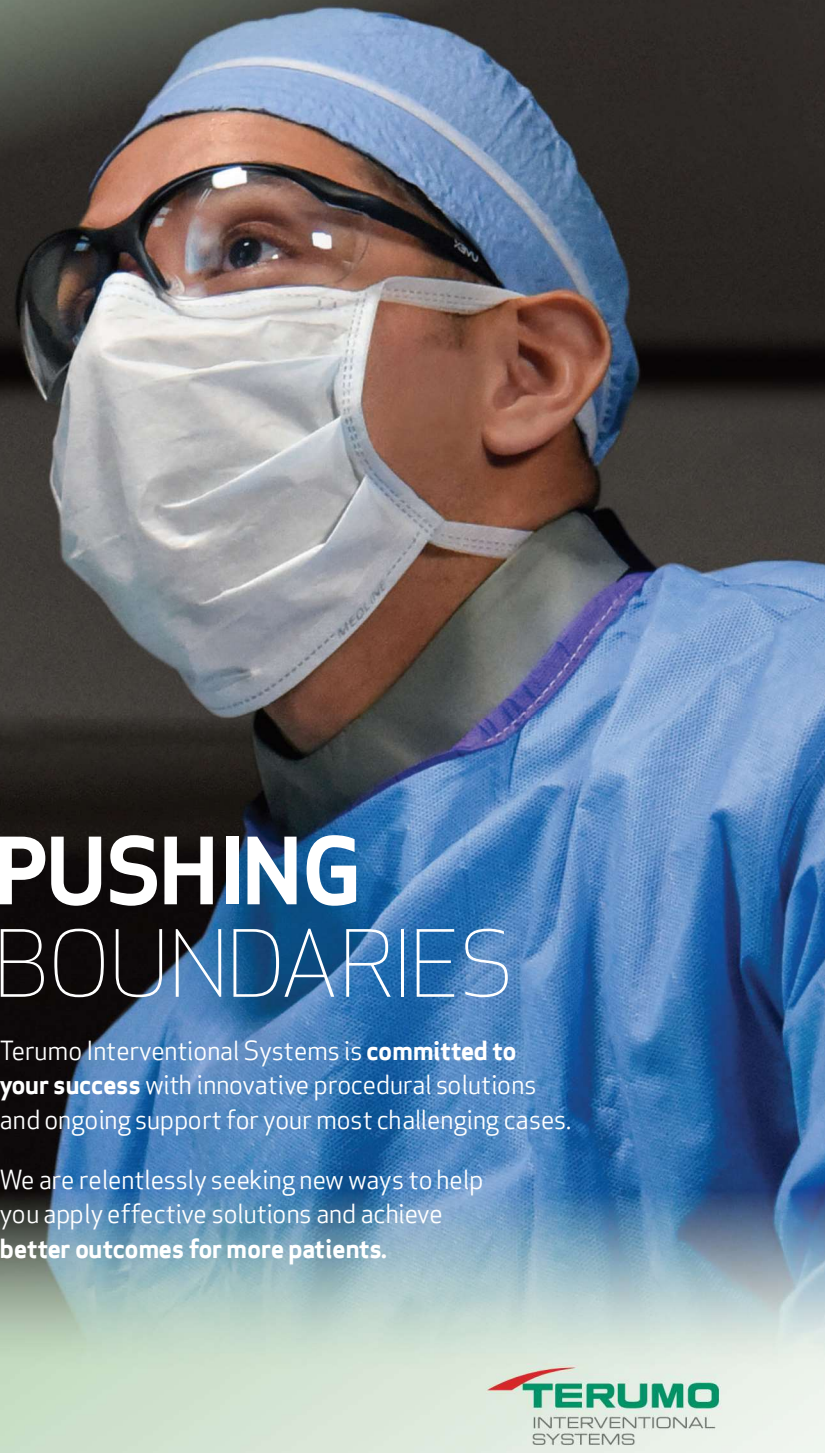
† RX design feature.

‡ METACROSS® RX/OTW PTA Balloon Catheter illustrations shown.

# PUSHING BOUNDARIES

Terumo Interventional Systems is **committed to your success** with innovative procedural solutions and ongoing support for your most challenging cases.

We are relentlessly seeking new ways to help you apply effective solutions and achieve **better outcomes for more patients.**



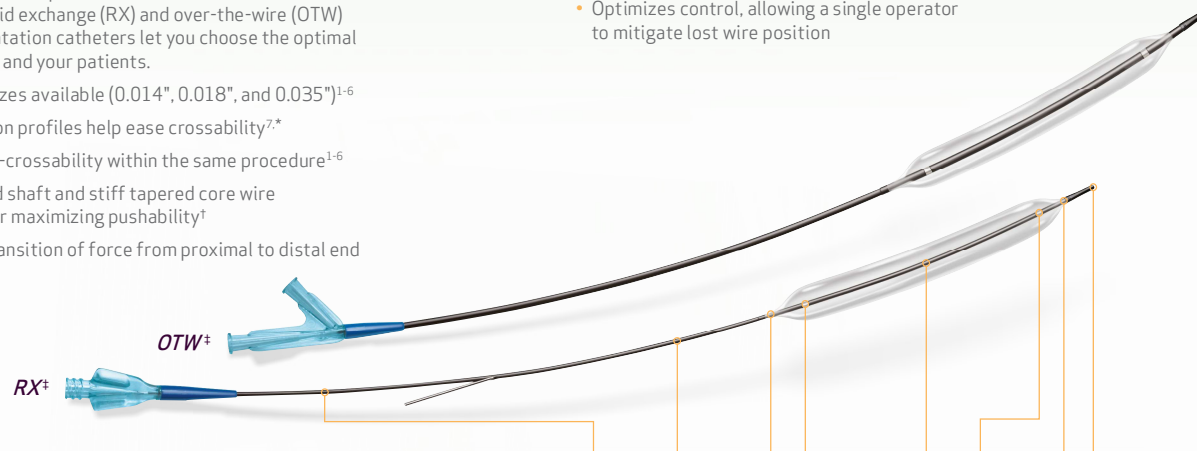
# CHOOSE FROM A FULL LINE OF RX AND OTW OPTIONS

## Designed for optimal performance

- METACROSS®** PTA Balloon Dilatation Catheter (0.035")
- CROSSTELLA®** PTA Balloon Dilatation Catheter (0.018")
- CROSPERIO®** PTA Balloon Dilatation Catheter (0.014")

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  - Effective transition of force from proximal to distal end



# RAPID EXCHANGE: BETTER HANDLING BY DESIGN

## Achieve optimal results with Rapid Exchange

- Enables faster, more convenient exchange of devices
- Supports the use of shorter guidewires
- Encourages procedural efficiency, reducing fluoroscopy time and radiation dose
- Optimizes control, allowing a single operator to mitigate lost wire position

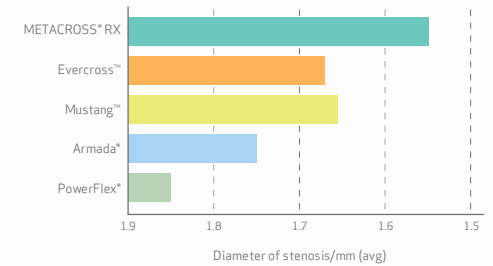
## Metacross® RX PTA Balloon Dilatation Catheter

# ENGINEERED FOR PERFORMANCE

## Excellent crossability with innovative catheter design<sup>7</sup>

- Designed to provide best-in-class pushability<sup>7</sup>
- Larger diameter proximal shaft<sup>7</sup>
- Smallest balloon profile among tested semi-compliant balloons<sup>7</sup>

## METACROSS® RX has excellent crossability compared to select competitors



Sample size: METACROSS® RX n=10, competitors n=5; size used for comparison: 6 mm x 40 mm.

Catheter	Guidewire Compatibility (in)	Usable Shaft Length (cm)	Shaft Diameter		Proximal Tapered	Proximal Marker (mm)	Center (mm)	Distal Marker (mm)	Distal Tapered (mm)	Distal (mm)
			Proximal	Distal						
<b>Metacross® RX</b>	0.035	135	Proximal 3.9 Fr (1.30 mm)	Distal 5.7 Fr (1.90 mm)	1.7	1.7	1.6	1.7	1.4	1.02
<b>Metacross® OTW</b>	0.035	65/90/135	5 Fr compatible: 5.4 Fr (1.80 mm) 6/7 Fr compatible: 5.7 Fr (1.90 mm)		1.7	1.7	1.6	1.7	1.4	1.07
<b>Crostella® RX</b>	0.018	150	Proximal 3.4 Fr (1.12 mm) or 4.1 Fr (1.35 mm)	Distal 4 Fr (1.32 mm)	1.28	1.32	1.28	1.36	1.29	0.62
<b>Crostella® OTW</b>	0.018	150	4 Fr compatible: 3.9 Fr (1.30 mm) 5 Fr compatible: 4.3 Fr (1.43 mm)		1.19	1.30	1.26	1.30	1.01	0.58
<b>Crosperio® RX</b>	0.014	150	Proximal 3.5 Fr (1.16 mm)	Distal 3.5 Fr (1.16 mm)	0.85	0.85	0.82	0.86	0.83	0.47
<b>Crosperio® OTW</b>	0.014	65/150	3.8 Fr (1.28 mm)		0.90	0.87	0.81	0.83	0.76	0.46

\* Diameter range: METACROSS® RX/OTW (3-12 mm); CROSSTELLA® RX/OTW (2-6 mm); CROSPERIO® RX/OTW (1.5-4 mm).

† RX design feature.

‡ METACROSS® RX/OTW PTA Balloon Catheter illustrations shown.

METACROSS® RX

CROSTELLA® RX

CROSPERIO® RX

See inserts for ordering information.

## *Metacross*®

PTA Balloon Dilatation Catheter

## *Crosstella*®

PTA Balloon Dilatation Catheter

## *Crosperio*®

PTA Balloon Dilatation Catheter



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#### Indications

CROSPERIO® RX PTA Dilatation Balloon Catheter, CROSPERIO® OTW PTA Dilatation Balloon Catheter, CROSTELLA® RX PTA Dilatation Balloon Catheter, CROSTELLA® OTW PTA Dilatation Balloon Catheter, METACROSS® RX PTA Dilatation Balloon Catheter, and METACROSS® OTW PTA Dilatation Balloon Catheter are intended to dilate stenosis in the iliac, femoral, ilio-femoral, popliteal, infra-popliteal, and renal arteries, and for the treatment of obstructive lesions of native and synthetic arteriovenous dialysis fistulae. This device is also indicated for stent post-dilatation in the peripheral vasculature.

**RX ONLY. Refer to the product labels and package insert for complete warnings, precautions, potential complications, and instructions for use.**

#### References:

1. METACROSS® RX IFU, January 2016. **2.** METACROSS® OTW IFU, March 2016.
3. CROSTELLA® RX IFU, February 2016. **4.** CROSTELLA® OTW IFU, May 2016.
5. CROSPERIO® RX IFU, March 2016. **6.** CROSPERIO® OTW IFU, March 2016. **7.** Data on file.

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**TERUMO**  
INTERVENTIONAL  
SYSTEMS

# Metacross® RX

PTA Balloon Dilatation Catheter

## ORDERING INFORMATION

METACROSS® RX 0.035" PTA Balloon Dilatation Catheter - 135 cm										
BALLOON DIAMETER (mm)	BALLOON LENGTH (mm)									
	20	40	60	80	100	120	150	200		
<b>3</b>	BD-L30020CR	BD-L30040CR	BD-L30060CR	BD-L30080CR	BD-L30100CR	BD-L30120CR	BD-L30150CR	BD-L30200CR		
<b>4</b>	BD-L40020CR	BD-L40040CR	BD-L40060CR	BD-L40080CR	BD-L40100CR	BD-L40120CR	BD-L40150CR	BD-L40200CR		
<b>5</b>	BD-L50020CR	BD-L50040CR	BD-L50060CR	BD-L50080CR	BD-L50100CR	BD-L50120CR	BD-L50150CR	BD-L50200CR		
<b>6</b>	BD-L60020CR	BD-L60040CR	BD-L60060CR	BD-L60080CR	BD-L60100CR	BD-L60120CR	BD-L60150CR	BD-L60200CR		
<b>7</b>	BD-L70020CR	BD-L70040CR	BD-L70060CR	BD-L70080CR	BD-L70100CR	BD-L70120CR	BD-L70150CR	BD-L70200CR		
<b>8</b>	BD-L80020CR	BD-L80040CR	BD-L80060CR	BD-L80080CR	—	—	—	—		
<b>9</b>	BD-L90020CR	BD-L90040CR	BD-L90060CR	BD-L90080CR	—	—	—	—		
<b>10</b>	BD-LX0020CR	BD-LX0040CR	BD-LX0060CR	BD-LX0080CR	—	—	—	—		
<b>12</b>	BD-LX2020CR	BD-LX2040CR	—	—	—	—	—	—		

**6F**

**7F**



# Metacross® OTW

PTA Balloon Dilatation Catheter

## ORDERING INFORMATION

### METACROSS® OTW 0.035" PTA Balloon Dilatation Catheter – 65 cm

BALLOON DIAMETER (mm)	BALLOON LENGTH (mm)								
	20	40	60	80	100	120		150	200
3	BD-L30020SW	BD-L30040SW	BD-L30060SW	BD-L30080SW	BD-L30100SW	BD-L30120SW	BD-L30150SW	BD-L30200SW	<b>5Fr</b>
4	BD-L40020SW	BD-L40040SW	BD-L40060SW	BD-L40080SW	BD-L40100SW	BD-L40120SW	BD-L40150SW	BD-L40200SW	
5	BD-L50020SW	BD-L50040SW	BD-L50060SW	BD-L50080SW	BD-L50100SW	BD-L50120SW	BD-L50150SW	BD-L50200SW	
6	BD-L60020SW	BD-L60040SW	BD-L60060SW	BD-L60080SW	BD-L60100SW	BD-L60120SW	BD-L60150SW	BD-L60200SW	
7	BD-L70020SW	BD-L70040SW	BD-L70060SW	BD-L70080SW	BD-L70100SW	BD-L70120SW	BD-L70150SW	BD-L70200SW	
8	BD-L80020SW	BD-L80040SW	BD-L80060SW	BD-L80080SW	—	—	—	—	<b>6Fr</b>
9	BD-L90020SW	BD-L90040SW	BD-L90060SW	BD-L90080SW	—	—	—	—	
10	BD-LX0020SW	BD-LX0040SW	BD-LX0060SW	BD-LX0080SW	—	—	—	—	<b>7Fr</b>
12	BD-LX2020SW	BD-LX2040SW	—	—	—	—	—	—	

### METACROSS® OTW 0.035" PTA Balloon Dilatation Catheter – 90 cm

BALLOON DIAMETER (mm)	BALLOON LENGTH (mm)								
	20	40	60	80	100	120		150	200
3	BD-L30020MW	BD-L30040MW	BD-L30060MW	BD-L30080MW	BD-L30100MW	BD-L30120MW	BD-L30150MW	BD-L30200MW	<b>5Fr</b>
4	BD-L40020MW	BD-L40040MW	BD-L40060MW	BD-L40080MW	BD-L40100MW	BD-L40120MW	BD-L40150MW	BD-L40200MW	
5	BD-L50020MW	BD-L50040MW	BD-L50060MW	BD-L50080MW	BD-L50100MW	BD-L50120MW	BD-L50150MW	BD-L50200MW	
6	BD-L60020MW	BD-L60040MW	BD-L60060MW	BD-L60080MW	BD-L60100MW	BD-L60120MW	BD-L60150MW	BD-L60200MW	
7	BD-L70020MW	BD-L70040MW	BD-L70060MW	BD-L70080MW	BD-L70100MW	BD-L70120MW	BD-L70150MW	BD-L70200MW	
8	BD-L80020MW	BD-L80040MW	BD-L80060MW	BD-L80080MW	—	—	—	—	<b>6Fr</b>
9	BD-L90020MW	BD-L90040MW	BD-L90060MW	BD-L90080MW	—	—	—	—	
10	BD-LX0020MW	BD-LX0040MW	BD-LX0060MW	BD-LX0080MW	—	—	—	—	<b>7Fr</b>
12	BD-LX2020MW	BD-LX2040MW	—	—	—	—	—	—	

### METACROSS® OTW 0.035" PTA Balloon Dilatation Catheter – 135 cm

BALLOON DIAMETER (mm)	BALLOON LENGTH (mm)								
	20	40	60	80	100	120		150	200
3	BD-L30020CW	BD-L30040CW	BD-L30060CW	BD-L30080CW	BD-L30100CW	BD-L30120CW	BD-L30150CW	BD-L30200CW	<b>5Fr</b>
4	BD-L40020CW	BD-L40040CW	BD-L40060CW	BD-L40080CW	BD-L40100CW	BD-L40120CW	BD-L40150CW	BD-L40200CW	
5	BD-L50020CW	BD-L50040CW	BD-L50060CW	BD-L50080CW	BD-L50100CW	BD-L50120CW	BD-L50150CW	BD-L50200CW	
6	BD-L60020CW	BD-L60040CW	BD-L60060CW	BD-L60080CW	BD-L60100CW	BD-L60120CW	BD-L60150CW	BD-L60200CW	
7	BD-L70020CW	BD-L70040CW	BD-L70060CW	BD-L70080CW	BD-L70100CW	BD-L70120CW	BD-L70150CW	BD-L70200CW	
8	BD-L80020CW	BD-L80040CW	BD-L80060CW	BD-L80080CW	—	—	—	—	<b>6Fr</b>
9	BD-L90020CW	BD-L90040CW	BD-L90060CW	BD-L90080CW	—	—	—	—	
10	BD-LX0020CW	BD-LX0040CW	BD-LX0060CW	BD-LX0080CW	—	—	—	—	<b>7Fr</b>
12	BD-LX2020CW	BD-LX2040CW	—	—	—	—	—	—	

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