Takeru™

PTCA Balloon Dilatation Catheter

DELIVER PERFORMANCE WHERE IT MATTERS MOST

Reach and cross complex coronary lesions with demonstrated superiority[1]

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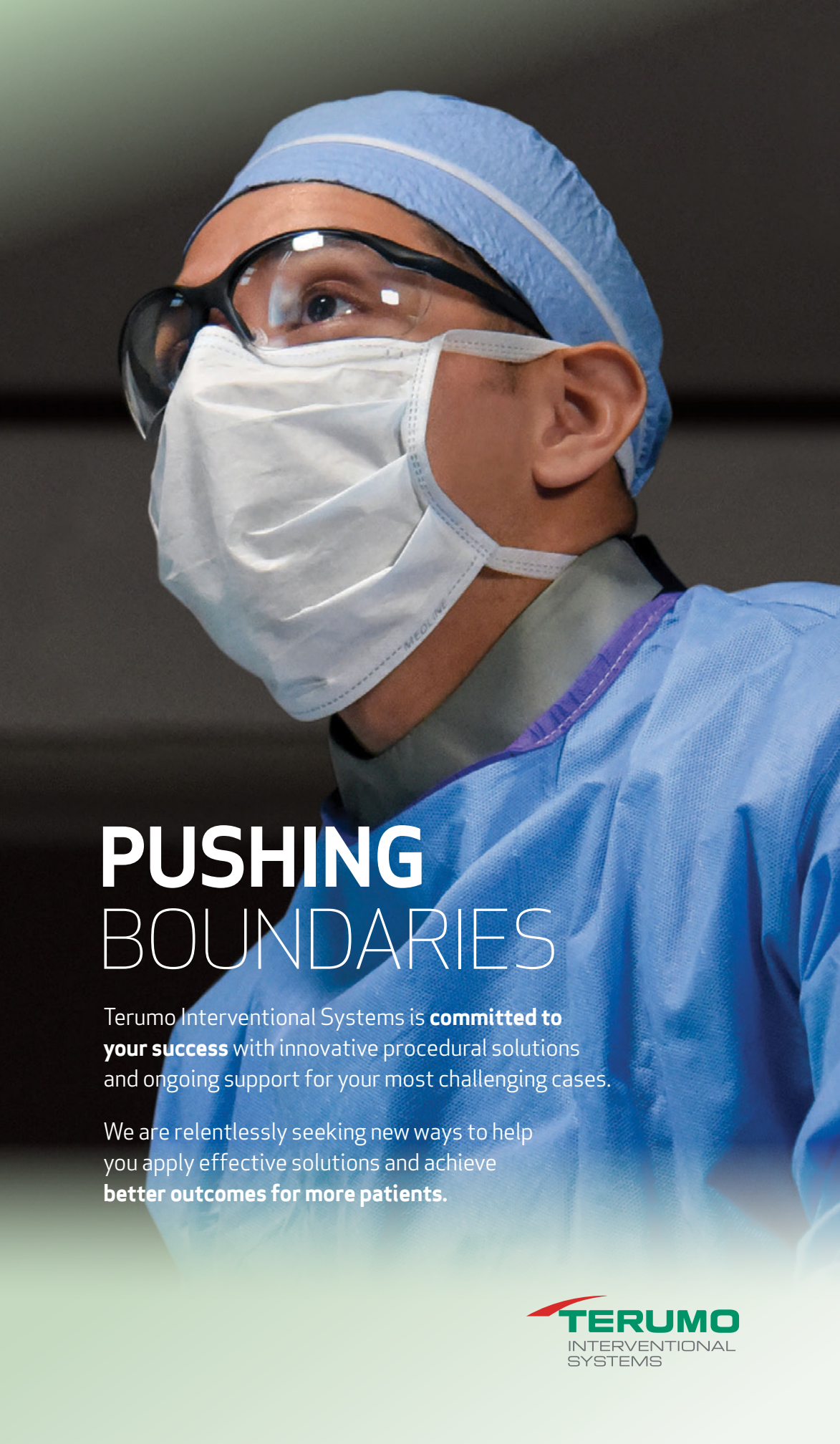

PUSHING
BOUNDARIES
Terumo Interventional Systems is committed to your success with innovative procedural solutions and ongoing support for your most challenging cases.
We are relentlessly seeking new ways to help you apply effective solutions and achieve better outcomes for more patients.
TERUMO
INTERVENTIONAL SYSTEMS

RX Takeru™
PTCA Balloon Dilatation Catheter

RX NC Takeru™
PTCA Balloon Dilatation Catheter

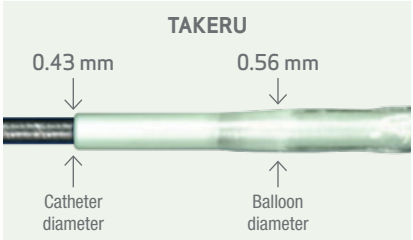
OTW Takeru™
PTCA Balloon Dilatation Catheter

A LOWER PROFILE FOR CROSSABILITY

PTCA balloon dilatation catheters are engineered for optimized performance in reaching and crossing complex lesions[2-4]

Choose the RX semi-compliant PTCA balloon catheter with Thin Tip Technology and a lower entry profile than the market-leading 1.2 mm PTCA balloon catheter.[1]

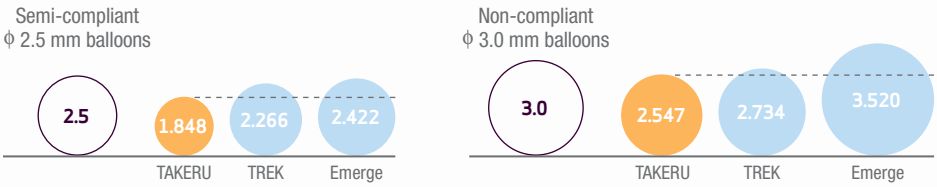
TAKERU ϕ 1.50 x 6 mm has a lower profile than MINI TREK ϕ 1.20 x 6 mm[1]



Optimal re-crossability provides the potential to use fewer balloons

Tighter re-wrapping in a semi-compliant and non-compliant balloon compared to leading competitors.[1]

Re-wrap after nominal pressure

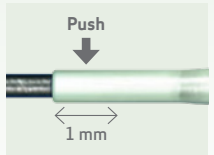


Bench test measured diameter of balloon following re-wrap after nominal inflation
TAKERU (n=10); competitors (n=5).

SUPERIOR FLEXIBILITY AND PUSHABILITY

Superior tracking through tortuous anatomy with a semi-compliant PTCA balloon catheter[1]

More flexibility with less force at the distal tip vs. the leading semi-compliant PTCA balloon catheters



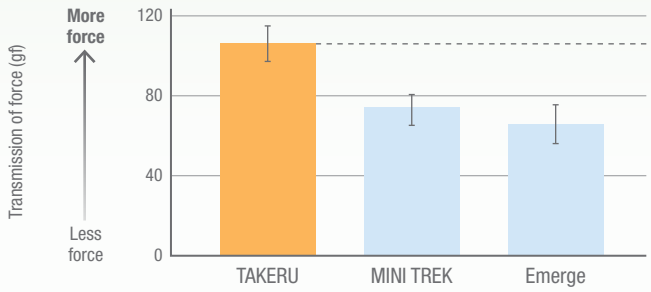
Transmission of force required to flex distal tip

TAKERU (n=10); competitors (n=5)
*Gram-force.

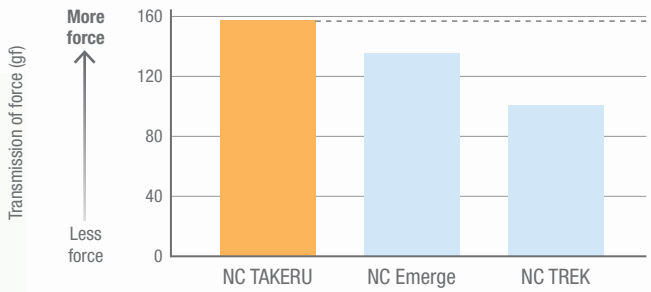
Unsurpassed pushability in semi-compliant and non-compliant PTCA balloon catheters[1]

Superior distal pushability vs. the leading PTCA balloon catheters

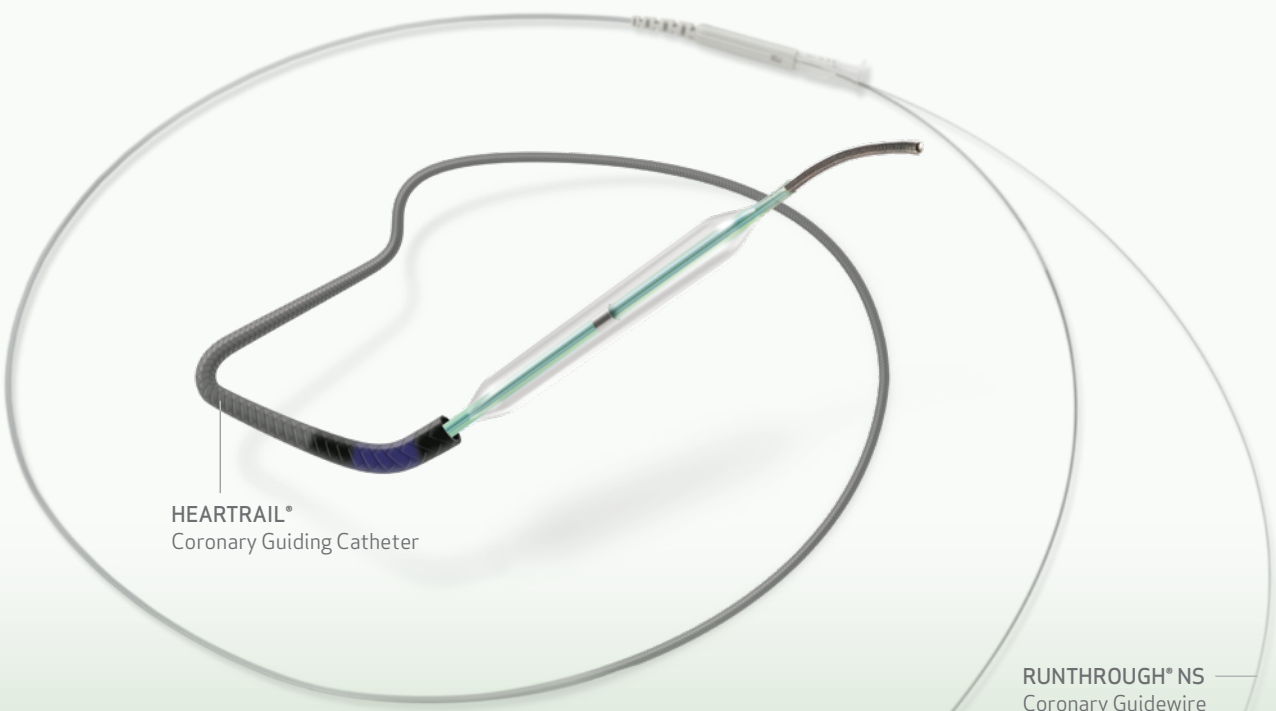
Semi-compliant ϕ 2.5 mm



Non-compliant ϕ 3.0 mm



Bench test measured force transmitted at the distal tip following disengagement of guidewire.
TAKERU (n=10); competitors (n=5).



For your complex coronary procedures—harness the quality and innovation of semi-compliant, non-compliant and over-the-wire PTCA balloon dilatation catheters from TERUMO.

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RX Takeru™ PTCA Balloon Dilatation Catheter | RX NC Takeru™ PTCA Balloon Dilatation Catheter | OTW Takeru™ PTCA Balloon Dilatation Catheter

ORDERING INFORMATION

RX TAKERU™ Balloon Catheter

BALLOON DIAMETER (mm)	BALLOON LENGTH (mm)				
	6	8	12	15	20
1.50	DC-RY1506UA1	—	DC-RY1512UA1	DC-RY1515UA1	DC-RY1520UA1
2.00	—	DC-RY2008UA2	DC-RY2012UA2	DC-RY2015UA2	DC-RY2020UA2
2.25	—	—	DC-RY2212UA2	DC-RY2215UA2	DC-RY2220UA2
2.50	—	DC-RY2508UA2	DC-RY2512UA2	DC-RY2515UA2	DC-RY2520UA2
3.00	—	DC-RY3008UA2	DC-RY3012UA2	DC-RY3015UA2	DC-RY3020UA2
3.50	—	DC-RY3508UA2	DC-RY3512UA2	DC-RY3515UA2	DC-RY3520UA2
4.00	—	DC-RY4008UA2	DC-RY4012UA2	DC-RY4015UA2	DC-RY4020UA2

RX NC TAKERU™ Balloon Catheter

BALLOON DIAMETER (mm)	BALLOON LENGTH (mm)			
	8	12	15	21
2.00	DC-RZ2008UA2	DC-RZ2012UA2	DC-RZ2015UA2	DC-RZ2021UA2
2.25	DC-RZ2208UA2	DC-RZ2212UA2	DC-RZ2215UA2	DC-RZ2221UA2
2.50	DC-RZ2508UA2	DC-RZ2512UA2	DC-RZ2515UA2	DC-RZ2521UA2
2.75	DC-RZ2708UA2	DC-RZ2712UA2	DC-RZ2715UA2	DC-RZ2721UA2
3.00	DC-RZ3008UA2	DC-RZ3012UA2	DC-RZ3015UA2	DC-RZ3021UA2
3.25	DC-RZ3208UA2	DC-RZ3212UA2	DC-RZ3215UA2	DC-RZ3221UA2
3.50	DC-RZ3508UA2	DC-RZ3512UA2	DC-RZ3515UA2	DC-RZ3521UA2
4.00	DC-RZ4008UA2	DC-RZ4012UA2	DC-RZ4015UA2	DC-RZ4021UA2

OTW TAKERU™ Balloon Catheter

BALLOON DIAMETER (mm)	BALLOON LENGTH (mm)				
	6	8	12	15	20
1.50	DC-PY1506UA1	—	DC-PY1512UA1	DC-PY1515UA1	DC-PY1520UA1
2.00	—	DC-PY2008UA2	DC-PY2012UA2	DC-PY2015UA2	DC-PY2020UA2
2.25	—	—	DC-PY2212UA2	DC-PY2215UA2	DC-PY2220UA2
2.50	—	DC-PY2508UA2	DC-PY2512UA2	DC-PY2515UA2	DC-PY2520UA2
3.00	—	DC-PY3008UA2	DC-PY3012UA2	DC-PY3015UA2	DC-PY3020UA2
3.50	—	DC-PY3508UA2	DC-PY3512UA2	DC-PY3515UA2	DC-PY3520UA2
4.00	—	DC-PY4008UA2	DC-PY4012UA2	DC-PY4015UA2	DC-PY4020UA2

FIND OUT MORE

Phone: 800.888.3786 terumois.com

Indications:

The RX and OTW Takeru PTCA Balloon Dilatation Catheter is indicated for balloon dilatation of the stenotic portion in the coronary artery or bypass graft stenosis for the purpose of myocardial perfusion.

This product (balloon models 2.0-5.0 mm) is also indicated for the post-delivery expansion of balloon expandable stents.

The RX NC Takeru PTCA Balloon Dilatation Catheter is indicated for balloon dilatation of the stenotic portion in the coronary artery or bypass graft stenosis for the purpose of myocardial perfusion.

This product is also indicated for the post-delivery expansion of balloon expandable stents.

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

References:

1. Data on file. **2.** RX NC Takeru, 2022. **3.** RX Takeru IFU, 2022.
4. OTW Takeru IFU, 2020.

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