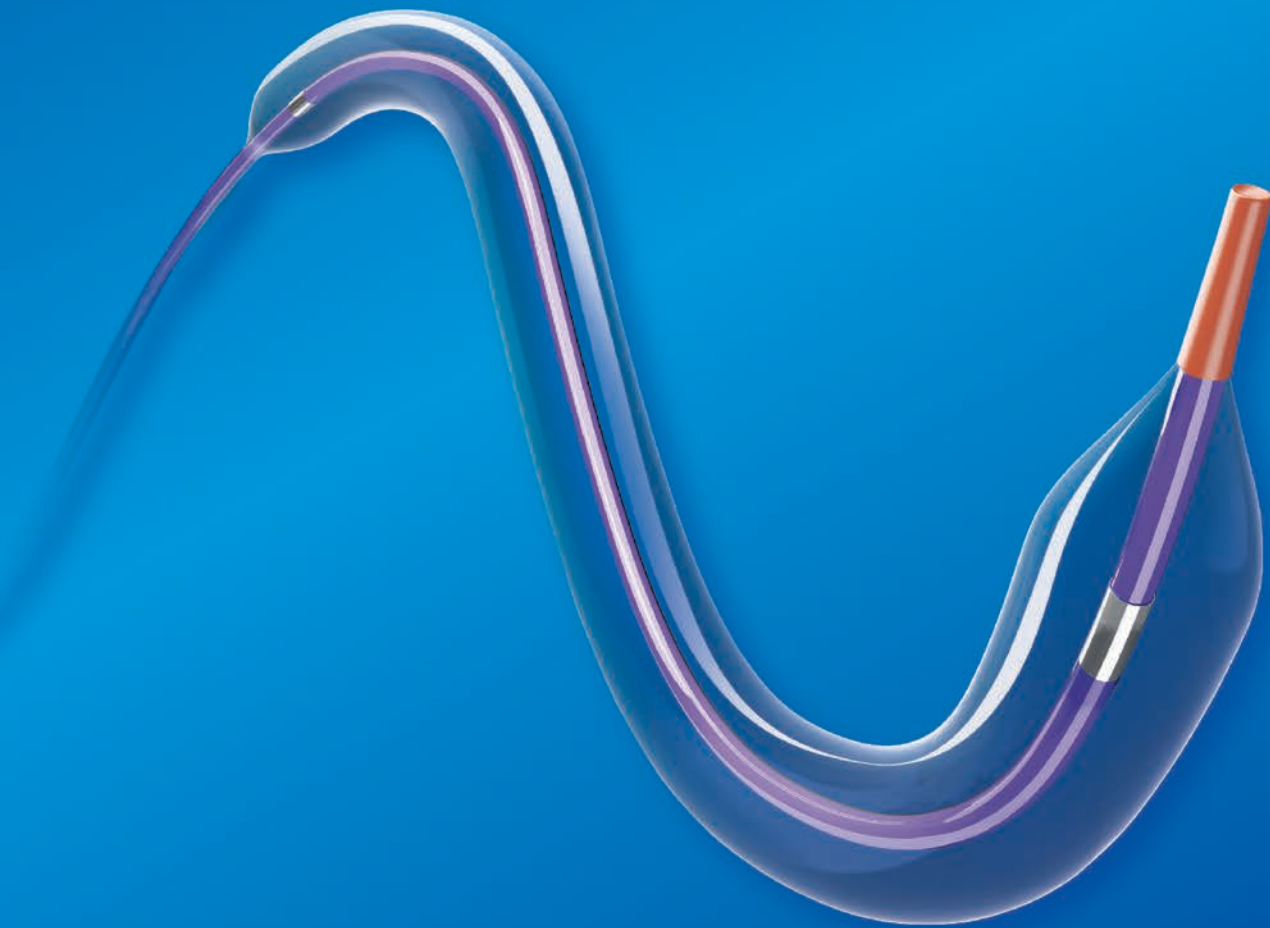




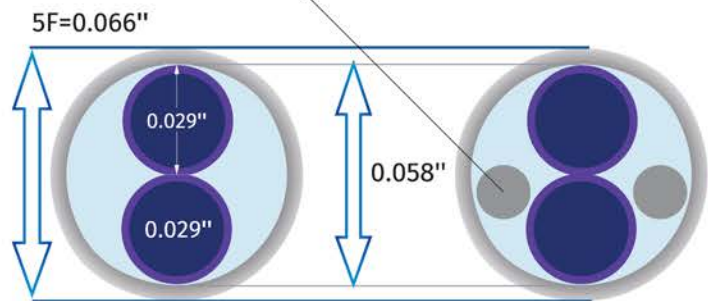
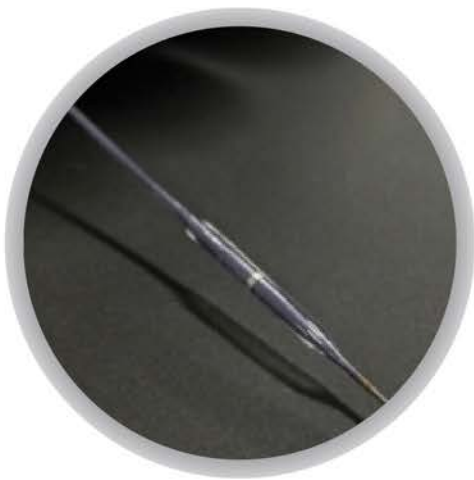
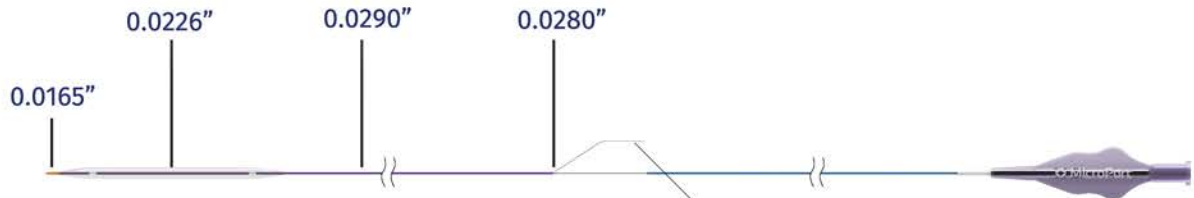
# ***Firefighter***<sup>TM</sup>

*PTCA Balloon Catheter*

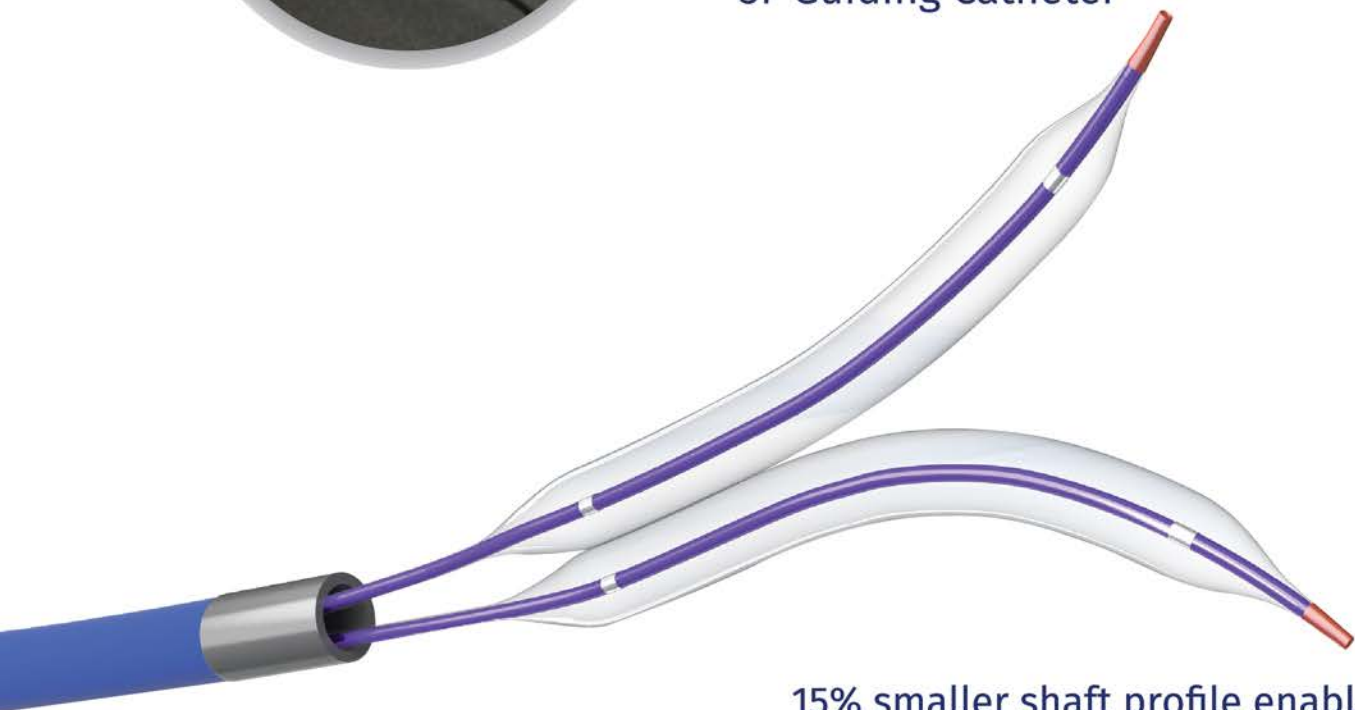
**Delivering Beyond Limitation**



## Ultra-Low Profile



5F Guiding Catheter

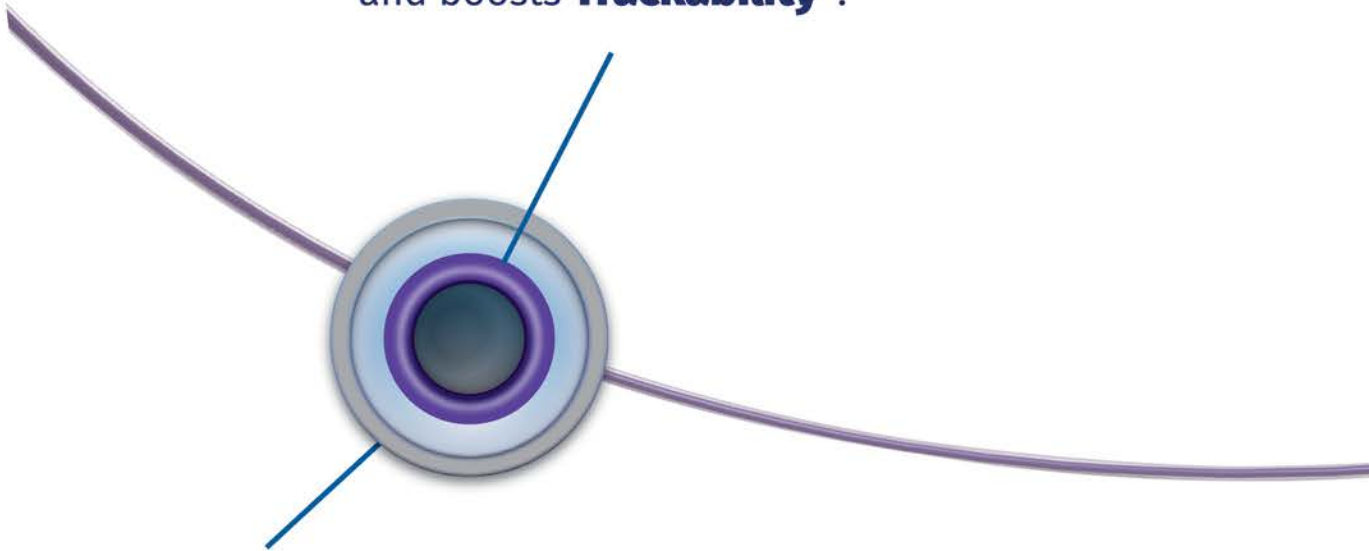


15% smaller shaft profile enables  
Kissing Balloon Technique in  
**5F** guiding catheter<sup>1</sup>

<sup>1</sup>Bench test data on file at MicrPort™ vs. Emerge, Foxtrot™ Pro  
<sup>1</sup>∅1.00-2.00mm Firefighter™ only

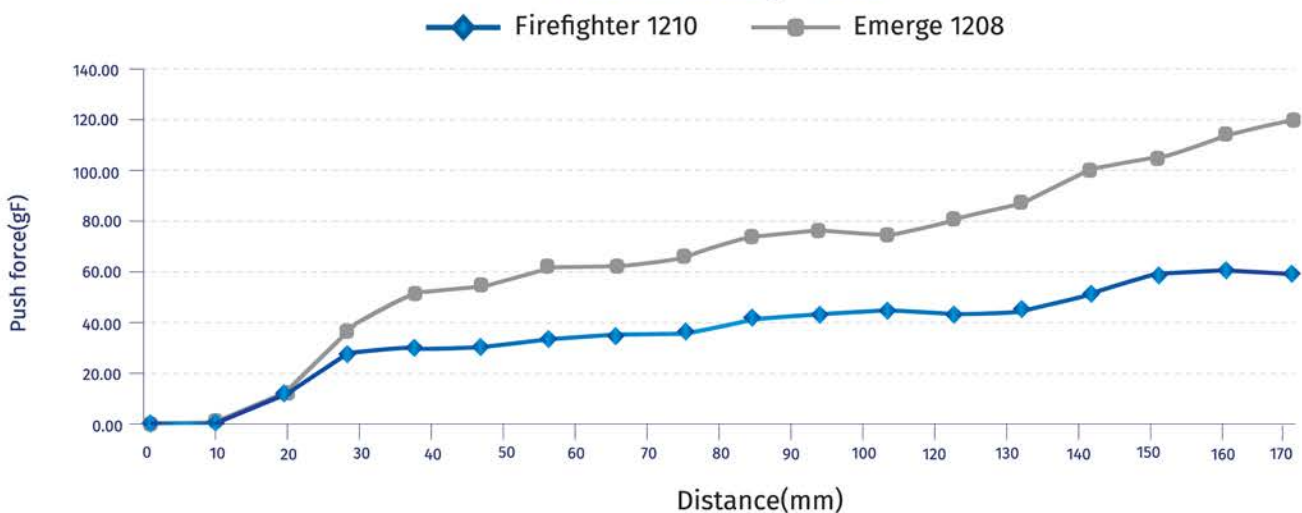
## Exceptional Deliverability

Inner shaft with fluorine-containing material reduces wire-balloon friction by 30% and boosts **Trackability**<sup>2</sup>.



Outer shaft with gradient stiffness design avoids kink and increases **Pushability**.

### Trackability Test<sup>3</sup>



#### MEAN PUSH FORCE (gF<sup>4</sup>)

Emerge	75
Firefighter™	41

**45% Push Force Reduced**

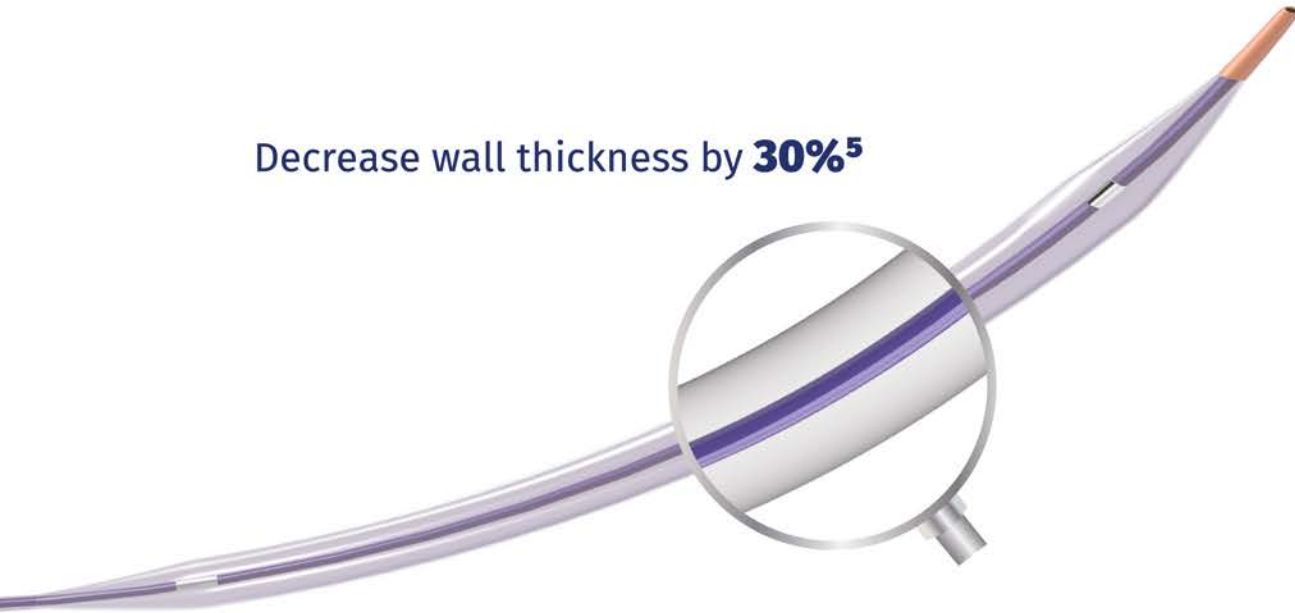
<sup>2</sup> Compared with Foxtrot™ Pro PTCA Balloon Catheter

<sup>3</sup> Trackability bench test data on file at MicroPort™

<sup>4</sup> 1 gF (gram-force) = 9.8 x 10<sup>-3</sup> N

## Enhanced Balloon Compliance

Decrease wall thickness by **30%**<sup>5</sup>



Increase balloon strength by **18%**<sup>5</sup>

### RBP Comparison<sup>6</sup>



Increased Rated Burst Pressure



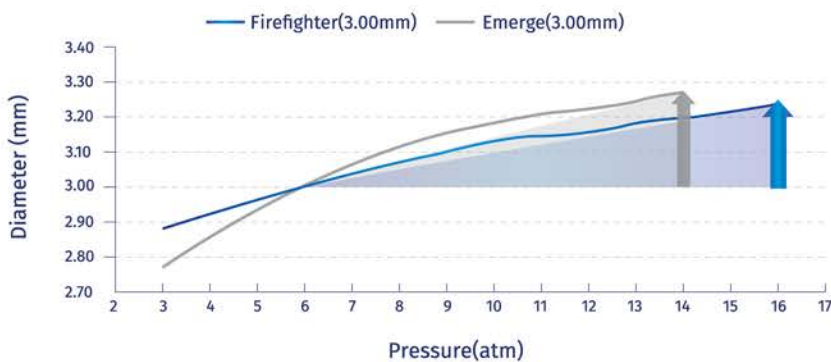
**Higher Dilatation Force  
&  
Precise Dilatation**



Decreased Balloon Growth Rate

Firefighter™	0.023 mm/atm
Emerge	0.038 mm/atm

### Compliance Comparison<sup>6</sup>



<sup>5</sup> Compared with Foxtrot™ Pro PTCA Balloon Catheter

<sup>6</sup> Data from products' IFU

<sup>6</sup> All data based on products of  $\varnothing$ 3.00mm





## Ordering Information

Diameter (mm)	Length (mm)			
	6	10	15	20
1.00	RF1006	RF1010	RF1015	RF1020
1.25	RF1206	RF1210	RF1215	RF1220
1.50	RF1506	RF1510	RF1515	RF1520
2.00	RF2006	RF2010	RF2015	RF2020
2.25	RF2206	RF2210	RF2215	RF2220
2.50	RF2506	RF2510	RF2515	RF2520
2.75	RF2706	RF2710	RF2715	RF2720
3.00	—	RF3010	RF3015	RF3020
3.25	—	RF3210	RF3215	RF3220
3.50	—	RF3510	RF3515	RF3520
3.75	—	RF3710	RF3715	RF3720
4.00	—	RF4010	RF4015	RF4020

■ Single Marker Band



Shanghai MicroPort Medical (Group) Co., Ltd.  
 501 Newton Road  
 ZJ Hi-Tech Park  
 201203 Shanghai  
 PEOPLE'S REPUBLIC OF CHINA  
 Tel: +86 21 38954600 Email: im@microport.com  
 Fax: +86 21 50801305 Website : www.microport.com

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