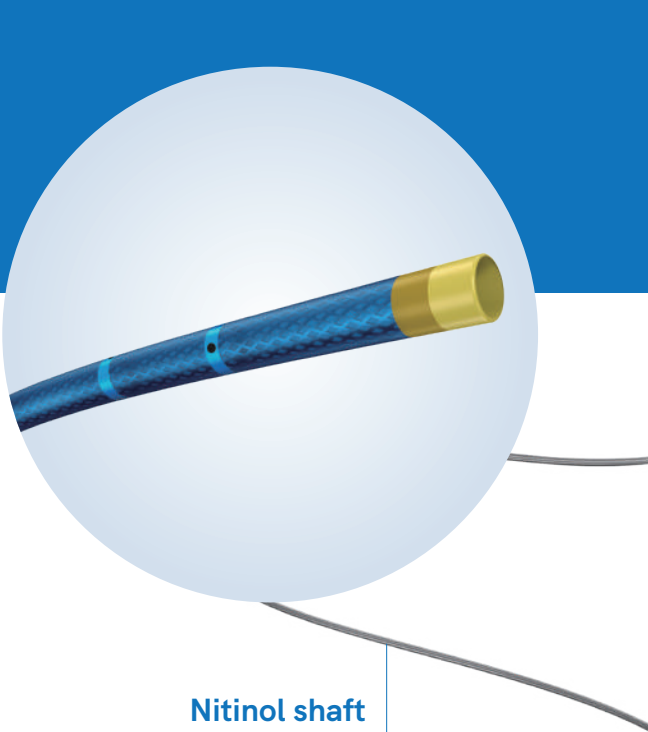


Expressman™

Guiding Extension Catheter

ONE STEP CLOSER TO SUCCESS

Introducing **Expressman™ Guiding Extension Catheter** with stainless steel braided layer, 35cm rapid exchange segment, and **side holes design** for increased support, smooth delivery, and most importantly providing enough antegrade blood flow when tackling the complex lesions in tortuous anatomy.



Nitinol shaft
Provide superior kink resistance

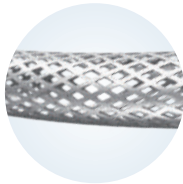
Hydrophilic coating - 35cm
Reduces resistance when advancing in tortuous anatomy

Soft radiopaque tip
Unbraided Tip of soft pebax ensure the safety

Metal mesh braided layer
Offers excellent deliverability and pushability

Tapered collar Entry port
Smooth transition for delivering devices

Side holes design
Provides antegrade blood flow



True one piece design provides safer operation support

- Double welded design to connect tighter for safer transportation

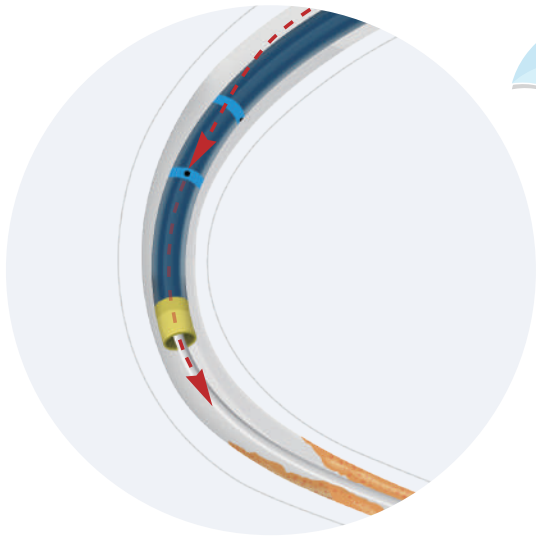
35cm rapid exchange section

- Facilitating stent delivery across long lesion
- Reduce resistance during delivery

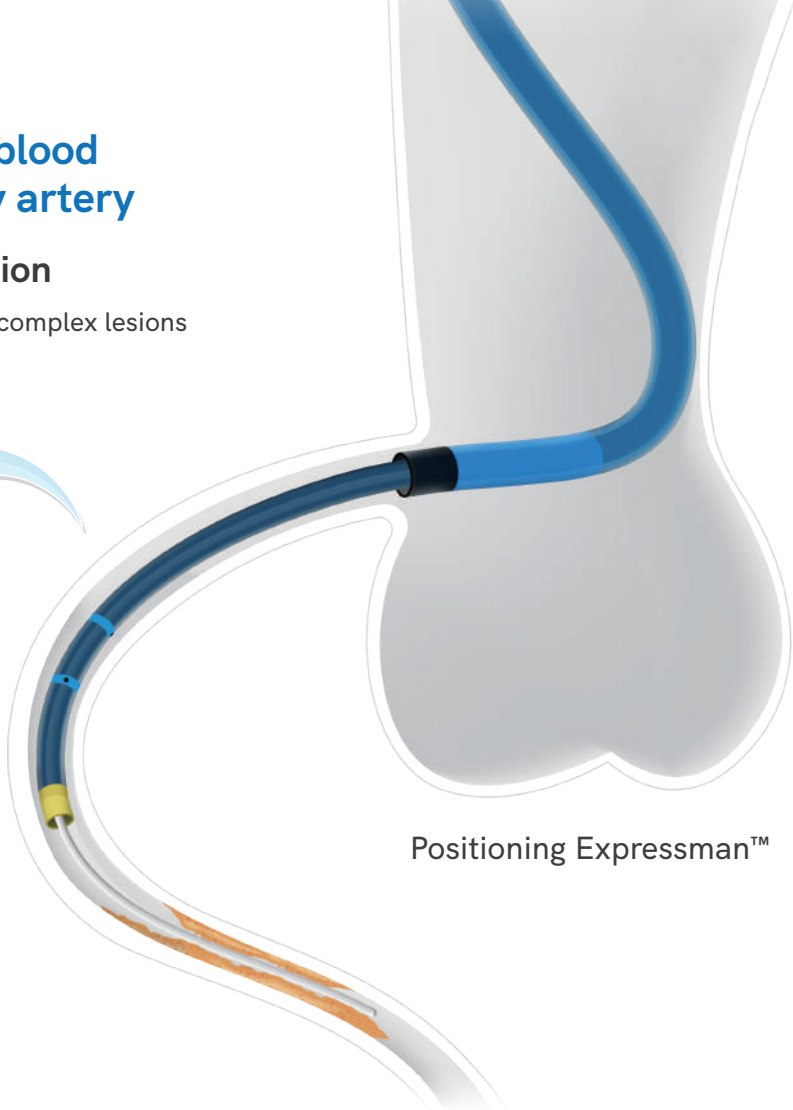
Side holes provides antegrade blood flow even in the distal coronary artery

4 side-holes in 90° spatial distribution

- Providing antegrade blood flow when treating complex lesions



Positioning in CTO lesion



Positioning Expressman™

ORDERING INFORMATION

REF	French size	Effective length (cm)	Guide segment (cm)	O.D.	I.D.	Guiding catheter compatibility	Side holes
20405001	4F	150	35	0.056"	0.050"	≥6F (ID≥0.060" /1.48mm)	0
20405002	4F	150	35	0.056"	0.050"	≥6F (ID≥0.060" /1.48mm)	4
20505201	5F**	150	35	0.064"	0.052"	≥6F (ID≥0.067" /1.70mm)	0
20505202	5F**	150	35	0.064"	0.052"	≥6F (ID≥0.067" /1.70mm)	4
20505601	5F*	150	35	0.067"	0.058"	≥6F (ID≥0.070" /1.78mm)	0
20505602	5F*	150	35	0.067"	0.058"	≥6F (ID≥0.070" /1.78mm)	4
20505603	5F	150	35	0.067"	0.056"	≥6F (ID≥0.070" /1.78mm)	0
20505604	5F	150	35	0.067"	0.056"	≥6F (ID≥0.070" /1.78mm)	4
20556101	5.5F	150	35	0.072"	0.061"	≥6.5F (ID≥0.075" /1.91mm)	0
20556102	5.5F	150	35	0.072"	0.061"	≥6.5F (ID≥0.075" /1.91mm)	4
20606601	6F*	150	35	0.078"	0.066"	≥7F (ID≥0.081" /2.06mm)	0
20606602	6F*	150	35	0.078"	0.066"	≥7F (ID≥0.081" /2.06mm)	4
20606603	6F	150	35	0.078"	0.066"	≥7F (ID≥0.081" /2.06mm)	0
20606604	6F	150	35	0.078"	0.066"	≥7F (ID≥0.081" /2.06mm)	4

5F**: The catheter shaft I.D. is 0.052".
5F* with the 0.058" catheter shaft proximal I.D.: The distal I.D. is 0.050"; 0.058" - 5F* - 0.050"
6F* with the 0.066" catheter shaft proximal I.D.: The distal I.D. is 0.058"; 0.066" - 6F* - 0.058"