

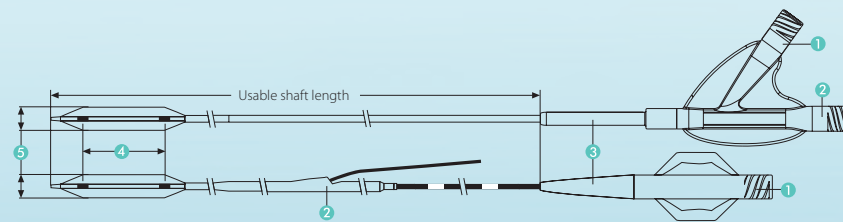
Amphirion Deep

Technical Specifications

Catheter design	Over the Wire (OTW)	Rapid Exchange (RX)
Balloon material	FLEXITEC™ Ultra	FLEXITEC™ Ultra
Balloon coating	Balloon and distal shaft LFC hydrophilic	Balloon and distal shaft LFC hydrophilic
Shaft diameter	proximal 3.9F middle 3.3F distal 2.8F	proximal 2.0F distal 3.3F
Max. recommended guidewire	0.014"	0.014"
Introducer sheath compatibility	4F	4F
Guiding catheter compatibility	–	5F (I.D. >0.056")
NBP	7 bar	7 bar

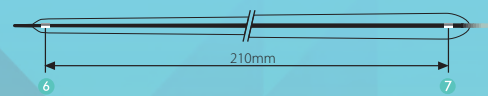
Order Information

OTW - Ref. N° 120 cm shaft length	OTW - Ref. N° 150 cm shaft length	RX - Ref. N° 150 cm shaft length	Balloon Ø (mm)	Balloon length (mm)	Markers	RBP (bar)
AMD 015 020 001	AMD 015 020 151	–	1.50	20	1	14
AMD 015 020 002	AMD 015 020 152	–	1.50	20	2	14
AMD 020 040 002	AMD 020 040 152	AMD 020 040 RX2	2.00	40	2	15
AMD 020 080 002	AMD 020 080 152	AMD 020 080 RX2	2.00	80	2	14
AMD 020 120 002	AMD 020 120 152	AMD 020 120 RX2	2.00	120	2	14
AMD 020 150 002	AMD 020 150 152	AMD 020 150 RX2	2.00	150	2	14
AMD 025 040 002	AMD 025 040 152	AMD 025 040 RX2	2.50	40	2	16
AMD 025 080 002	AMD 025 080 152	AMD 025 080 RX2	2.50	80	2	15
AMD 025 120 002	AMD 025 120 152	AMD 025 120 RX2	2.50	120	2	14
AMD 025 150 002	AMD 025 150 152	AMD 025 150 RX2	2.50	150	2	14
AMD 030 040 002	AMD 030 040 152	AMD 030 040 RX2	3.00	40	2	16
AMD 030 080 002	AMD 030 080 152	AMD 030 080 RX2	3.00	80	2	15
AMD 030 120 002	AMD 030 120 152	AMD 030 120 RX2	3.00	120	2	14
AMD 030 150 002	AMD 030 150 152	AMD 030 150 RX2	3.00	150	2	14
AMD 035 040 002	AMD 035 040 152	AMD 035 040 RX2	3.50	40	2	16
AMD 035 080 002	AMD 035 080 152	AMD 035 080 RX2	3.50	80	2	15
AMD 035 120 002	AMD 035 120 152	AMD 035 120 RX2	3.50	120	2	14
AMD 035 150 002	AMD 035 150 152	AMD 035 150 RX2	3.50	150	2	14
AMD 040 040 002	AMD 040 040 152	AMD 040 040 RX2	4.00	40	2	16
AMD 040 080 002	AMD 040 080 152	AMD 040 080 RX2	4.00	80	2	15
AMD 040 120 002	AMD 040 120 152	AMD 040 120 RX2	4.00	120	2	14
AMD 040 150 002	AMD 040 150 152	AMD 040 150 RX2	4.00	150	2	14



Amphirion Deep tapered balloon

OTW - Ref. N° 120 cm shaft length	OTW - Ref. N° 150 cm shaft length	RX - Ref. N° 150 cm shaft length	Balloon Ø (mm)	Balloon length (mm)	Markers	RBP (bar)
AMD 225 210 002	AMD 225 210 152	AMD 225 210 RX2	2.00/2.50	210	2	14
AMD 253 210 002	AMD 253 210 152	AMD 253 210 RX2	2.50/3.00	210	2	14
AMD 335 210 002	AMD 335 210 152	AMD 335 210 RX2	3.00/3.50	210	2	14
AMD 354 210 002	AMD 354 210 152	AMD 354 210 RX2	3.50/4.00	210	2	14



- 1 Balloon inflation port
- 2 Guidewire port
- 3 Kink protection
- 4 Balloon length
- 5 Balloon diameter
- 6 Distal balloon diameter
- 7 Proximal balloon diameter

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Amphirion Deep

INFRAPOPLITEAL OTW + RX PTA BALLOON CATHETER 0.014"

Flexibility and Conformability

WELCOME TO
**PERIPHERAL
POWER.**

TO INNOVATE

TO COLLABORATE

TO TREAT

Innovating for life.



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Amphirion Deep

INFRAPOPLITEAL OTW + RX PTA BALLOON CATHETER 0.014"

Easy access to the extremities

- Tip profile (0.017")
- LFC Hydrophilic Coating
- Three-step shaft design to optimize tracking through distal vessels
- Reinforced proximal shaft design for strong pushability
- 4F compatible in all sizes

Balloon sizes to accommodate your needs

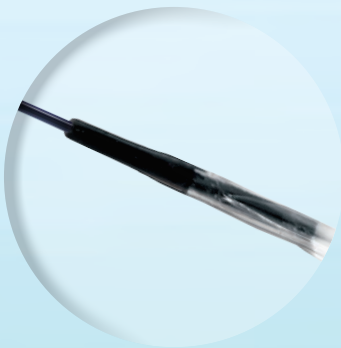
- Size range 1.5–4.0mm in diameter and 20–210mm in length
- Long balloons (up to 210mm) are suited for treatment of extremely diffuse lesions

Conformable balloon material

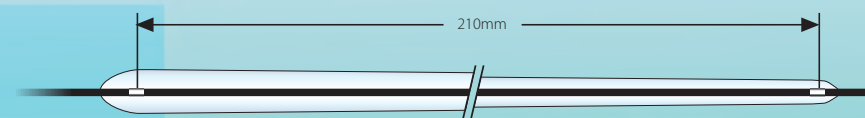
- Proprietary Polymer blend provides wonderful conformability

Tapered balloon

- The 210mm balloon tapers by 0.5mm to respect the arterial anatomy



Balloon tip design



Tapered balloon

**All in One:
Flexibility, Trackability
and Conformability**



courtesy of Dr. Graziani, Brescia