optimus®
CoCr | OPTIMUS CoCr STENT

stent end-length chart

Stent end-length (mm)* / Deployed diameter (mm)

Product Code	⊢ A ⊣	Optimus-CoCr® Stent **L****			
		∅ 12	∅ 14	∅ 16	∅ 18
AT-13 L	13,8	12,7	12,1	11,4	10,5
AT-18 L	18,6	17,2	16,4	15,4	14,1
AT-23 L	23,4	21,6	20,6	19,3	17,8
AT-28 L	28,2	26,0	24,8	23,3	21,4
AT-33 L	33,0	30,4	29,0	27,3	25,1
AT-38 L	37,8	34,9	33,3	31,2	28,7
AT-43 L	42,6	39,3	37,5	35,2	32,3
AT-48 L	47,4	43,7	41,7	39,2	36,0
AT-57 L	57,0	52,6	50,2	47,1	43,3

Product Code	⊢ A ⊣	Optimus-CoCr® Stent **XL**			
		∅ 18	∅ 20	∅ 22	∅ 24
AT-13 XL	13,8	12,2	11,6	11	10,3
AT-18 XL	18,6	16,4	15,7	14,8	13,9
AT-23 XL	23,4	20,6	19,7	18,7	17,5
AT-28 XL	28,2	25,2	24,3	23,1	21,6
AT-33 XL	33,0	29,1	27,8	26,3	24,7
AT-38 XL	37,8	33,7	32,2	30,6	28,7
AT-43 XL	42,6	37,6	35,9	34,0	31,9
AT-48 XL	47,4	42,2	41,5	39,9	37,8
AT-57 XL	57,0	50,3	48,1	45,5	42,6

Product Code	⊢ A ⊣	Optimus-CoCr® Stent **XXL**			
		∅ 22	∅ 24	∅ 26	∅ 28
AT-13 XXL	-	-	-	-	-
AT-18 XXL	18,6	16,5	16	15,4	14,7
AT-23 XXL	23,4	20,8	20,1	19,4	18,5
AT-28 XXL	28,2	25,1	24,2	23,4	22,3
AT-33 XXL	33	29,4	28,4	27,3	26,1
AT-38 XXL	37,8	33,6	32,5	31,5	29,9
AT-43 XXL	42,6	37,9	36,6	35,3	33,7
AT-48 XXL	47,4	42,2	40,8	39,3	37,5
AT-57 XXL	57	51,5	49	47,2	45,1

* end-length tolerance +/- 5%

** The average foreshortening of the Optimus CoCr Stent L-size between 6 to 10 mm deployment diameter is <1 mm

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⊢ A ⊣ Actual stent length Optimus CoCr Stent (mm) ∅ Inflated balloon/ Deployed Stent diameter (mm)

End-length expanded Optimus CoCr Stent (mm) ⊢ ⊣ Stent lenght (mm)

2026/08/19/P001/Rev 2 E/ Stent-End-Length

optimus® CoCr | OPTIMUS CoCr STENT

minimum recommended guided sheath/delivery system size

AltoSa®-XL PTA Balloon plus **Optimus® CoCr Stent* +**

Product Code	AltoSa®-XL PTA Balloon		plus Optimus® CoCr Stent* +	
AT-L	AL-12-XX	7F	+2F	9F
AT-L	AL-14-XX	7F	+2F	9F
AT-L	AL-16-XX	8F	+2F	10F
AT-L	AL-18-XX	8F	+2F	10F
AT-XL	AL-18-XX	8F	+2F	10F
AT-XL	AL-20-XX	8F	+2F	10F
AT-XL	AL-22-XX	10F	+2F	12F
AT-XL	AL-24-XX	10F	+2F	12F
AT-XXL	Al-26-XX	11F	+2F	13F/14F
AT-XXL	AL-28-XX	12F	+2F	14F
AT-XXL	AL-30-XX	12F	+2F	14F

AltoSa®-XL Gemini Balloon plus **Optimus® CoCr Stent* ++**

Product Code	AltoSa®-XL Gemini Balloon		plus Optimus® CoCr Stent* ++	
AT-L	GM-14-XX	8F	+2F	10F
AT-L	GM-16-XX	8F	+2F	10F
AT-L	GM-18-XX	9F	+2F	11F/12F
AT-L	GM-20-XX	9F	+2F	11F/12F
AT-XL	GM-18-XX	9F	+2F	11F/12F
AT-XL	GM-20-XX	9F	+2F	11F/12F
AT-XL	GM-22-XX	10F	+2F	12F
AT-XL	GM-24-XX	10F	+2F	12F
AT-XXL	GM-24-XX	10F	+2F	12F
AT-XXL	GM26-XX	11F	+2F	13F/14F
AT-XXL	GM-28-XX	12F	+2F	14F
AT-XXL	GM-30-XX	12F	+2F	14F

* Optimus CoCr Stent L/XL/XXL Size Length: 13mm, 18mm, 23mm, 28mm, 33mm, 38mm, 43mm, 48mm, 57mm
\+ Self Mounted Optimus CoCr Stent on AltoSa XL PTA Balloon
++ Self Mounted Optimus CoCr Stent on AltoSa XL Gemini Balloon

Please Note! Optimus vascular stents are non pre-mounted stents

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AltoSa®-XL PTA Balloon — AltoSa®-XL Gemini Balloon — Rec. introducer size (F)
AltoSa®-XL PTA Balloon + Optimus CoCr Stent — AltoSa®-XL Gemini Balloon + Optimus CoCr Stent — Minimum recommended guided sheath/delivery system size (F)

2024/07/02/P001/Rev 1 E/ Recom. Delivery System Size (F)