

| **Indications** |

01 Challenge complex lesions and Chronic Total Occlusions (CTO)

Through the stent side-holes, rescue the side-vessels

02

| **Performance** |

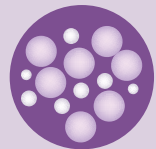
Excellent crossability

Stable pushability

Controllable compliance

**Excellent crossability**

01



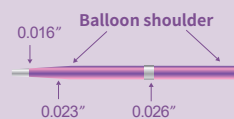
**Soft pebax balloon material**  
Improve crossability and trackability.

02



**Hot pressing folding technology**  
Smaller balloon entry profile (0.016"), excellent withdrawing capability.

03



**Smaller crossing profile (0.023")**  
Easier to pass through the lesions.

04



**Patented ultra-lubric hydrophilic coating**  
Provide long-lasting lubrication during operation.

**Stable Pushability**

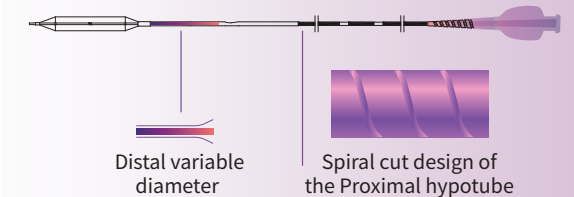
01

1.5 mm soft tapered tip, short and flexible, provides excellent trackability with guide wires.



02

Variable distal diameter, spiral cut design of the Proximal hypotube, effectively enhances the pushability.



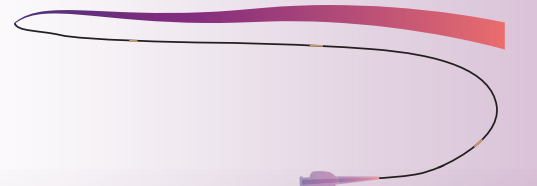
03

Nearly parallel guidewire port, enhances the coaxiality between the balloon and the guide wire, improve the delivery performance.



04

The optimized design of the proximal shaft and the WT 2.0F of the Hypo tube improves pushability.



## Controllable Compliance

Precise expansion-Ensure the safety during operation  
High pressure resistance-Ensure dilatation efficiency



## Balloon Compliance and Rated Burst Pressure

D/mm	P/atm	Tolerance of Compliance: ±0.12mm										
		6(NP)	7	8	9	10	11	12	13	14(RBP)	15	16
1.00		1.00	1.02	1.03	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12
1.25		1.25	1.27	1.29	1.31	1.33	1.35	1.37	1.39	1.40	1.42	1.43
1.50		1.46	1.52	1.53	1.56	1.58	1.60	1.62	1.64	1.66	1.68	1.70

\*NP:Nominal Pressure    \*RBP:Rated Burst Pressure

## Ordering Information

Balloon diameter (mm)	Nominal Balloon length									
	6	8	10	12	15	18	20	25	30	
1.50	KCTO150006	KCTO150008	KCTO150010	KCTO150012	KCTO150015	KCTO150018	KCTO150020	KCTO150025	KCTO150030	

\* Selebrek<sup>®</sup> CTO Balloon Dilatation Catheter

For more information, please visit the website:  
[www.kossel-medical.com](http://www.kossel-medical.com)

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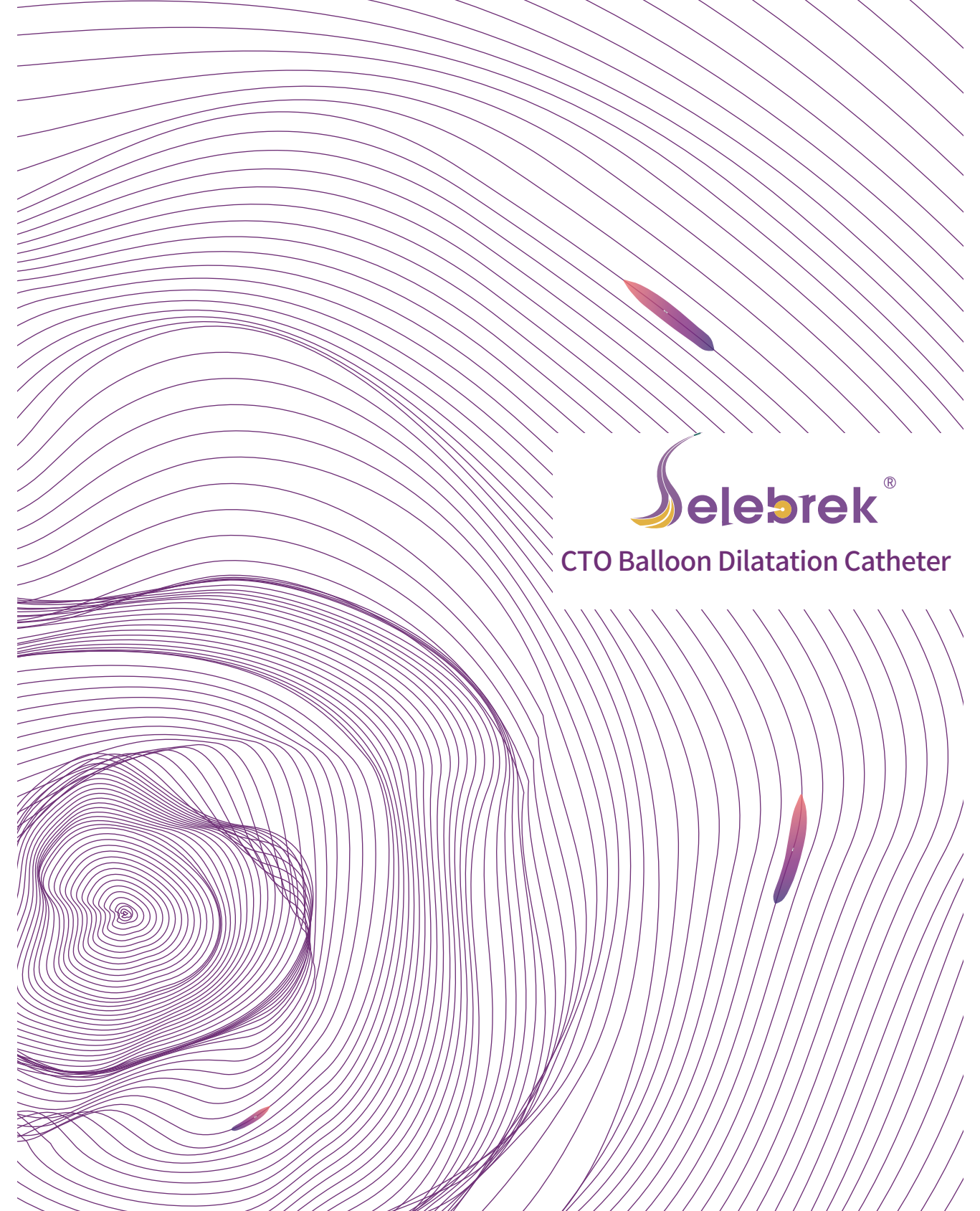
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**Selebrek<sup>®</sup>**  
CTO Balloon Dilatation Catheter

