

Falspeed® PTA Balloon Dilatation Catheter

4 Ordering Information

Catheter work length/Specification		Balloon Diameter (mm)	Balloon Length (mm)
90cm	150cm		
KPTA20020S	KPTA20020L	2.0	20
KPTA20030S	KPTA20030L	2.0	30
KPTA20040S	KPTA20040L	2.0	40
KPTA20060S	KPTA20060L	2.0	60
KPTA20080S	KPTA20080L	2.0	80
KPTA20100S	KPTA20100L	2.0	100
KPTA20120S	KPTA20120L	2.0	120
KPTA20150S	KPTA20150L	2.0	150
KPTA20200S	KPTA20200L	2.0	200
KPTA20250S	KPTA20250L	2.0	250
KPTA20300S	KPTA20300L	2.0	300
KPTA25020S	KPTA25020L	2.5	20
KPTA25030S	KPTA25030L	2.5	30
KPTA25040S	KPTA25040L	2.5	40
KPTA25060S	KPTA25060L	2.5	60
KPTA25080S	KPTA25080L	2.5	80
KPTA25100S	KPTA25100L	2.5	100
KPTA25120S	KPTA25120L	2.5	120
KPTA25150S	KPTA25150L	2.5	150
KPTA25200S	KPTA25200L	2.5	200
KPTA25250S	KPTA25250L	2.5	250
KPTA25300S	KPTA25300L	2.5	300
KPTA30020S	KPTA30020L	3.0	20
KPTA30030S	KPTA30030L	3.0	30
KPTA30040S	KPTA30040L	3.0	40
KPTA30060S	KPTA30060L	3.0	60
KPTA30080S	KPTA30080L	3.0	80
KPTA30100S	KPTA30100L	3.0	100
KPTA30120S	KPTA30120L	3.0	120
KPTA30150S	KPTA30150L	3.0	150
KPTA30200S	KPTA30200L	3.0	200
KPTA30250S	KPTA30250L	3.0	250
KPTA30300S	KPTA30300L	3.0	300
KPTA35020S	KPTA35020L	3.5	20
KPTA35030S	KPTA35030L	3.5	30
KPTA35040S	KPTA35040L	3.5	40
KPTA35060S	KPTA35060L	3.5	60
KPTA35080S	KPTA35080L	3.5	80

Catheter work length/Specification		Balloon Diameter (mm)	Balloon Length (mm)
90cm	150cm		
KPTA35100S	KPTA35100L	3.5	100
KPTA35120S	KPTA35120L	3.5	120
KPTA35150S	KPTA35150L	3.5	150
KPTA35200S	KPTA35200L	3.5	200
KPTA35250S	KPTA35250L	3.5	250
KPTA35300S	KPTA35300L	3.5	300
KPTA40020S	KPTA40020L	4.0	20
KPTA40030S	KPTA40030L	4.0	30
KPTA40040S	KPTA40040L	4.0	40
KPTA40060S	KPTA40060L	4.0	60
KPTA40080S	KPTA40080L	4.0	80
KPTA40100S	KPTA40100L	4.0	100
KPTA40120S	KPTA40120L	4.0	120
KPTA40150S	KPTA40150L	4.0	150
KPTA40200S	KPTA40200L	4.0	200
KPTA40250S	KPTA40250L	4.0	250
KPTA40300S	KPTA40300L	4.0	300
KPTA50020S	KPTA50020L	5.0	20
KPTA50030S	KPTA50030L	5.0	30
KPTA50040S	KPTA50040L	5.0	40
KPTA50060S	KPTA50060L	5.0	60
KPTA50080S	KPTA50080L	5.0	80
KPTA50100S	KPTA50100L	5.0	100
KPTA50120S	KPTA50120L	5.0	120
KPTA50150S	KPTA50150L	5.0	150
KPTA50200S	KPTA50200L	5.0	200
KPTA50250S	KPTA50250L	5.0	250

Catheter work length/Specification		Balloon Diameter (mm)	Balloon Length (mm)
90cm	150cm		
KPTA50300S	KPTA50300L	5.0	300
KPTA60020S	KPTA60020L	6.0	20
KPTA60030S	KPTA60030L	6.0	30
KPTA60040S	KPTA60040L	6.0	40
KPTA60060S	KPTA60060L	6.0	60
KPTA60080S	KPTA60080L	6.0	80
KPTA60100S	KPTA60100L	6.0	100
KPTA60120S	KPTA60120L	6.0	120
KPTA60150S	KPTA60150L	6.0	150
KPTA60200S	KPTA60200L	6.0	200
KPTA60250S	KPTA60250L	6.0	250
KPTA60300S	KPTA60300L	6.0	300
KPTA70020S	KPTA70020L	7.0	20
KPTA70030S	KPTA70030L	7.0	30
KPTA70040S	KPTA70040L	7.0	40
KPTA70060S	KPTA70060L	7.0	60
KPTA70080S	KPTA70080L	7.0	80
KPTA70100S	KPTA70100L	7.0	100
KPTA70120S	KPTA70120L	7.0	120
KPTA70150S	KPTA70150L	7.0	150
KPTA70200S	KPTA70200L	7.0	200
KPTA70250S	KPTA70250L	7.0	250
KPTA70300S	KPTA70300L	7.0	300

Note: Balloon diameter/length: refers to the diameter/length of the balloon inflated to NP-6atm.

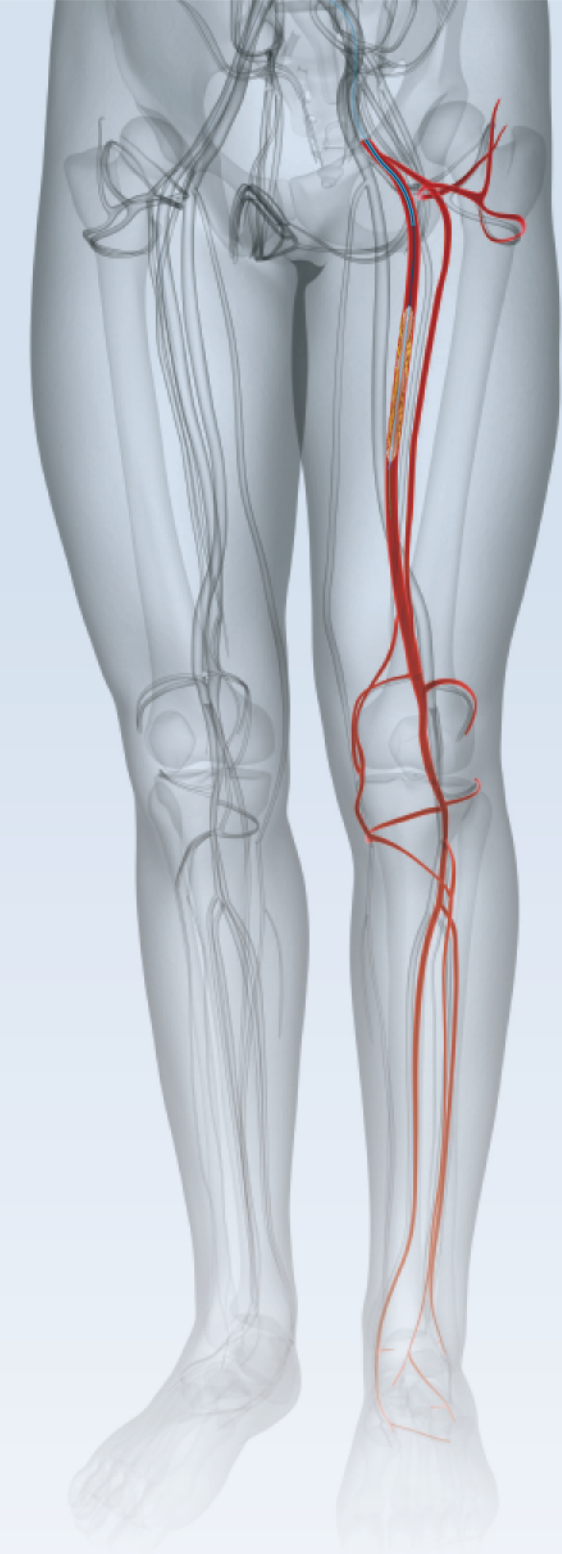
*Falspeed® PTA Balloon Dilatation Catheter

For more information, please visit the website:
www.kossel-medical.com

© Kossel 2022/06

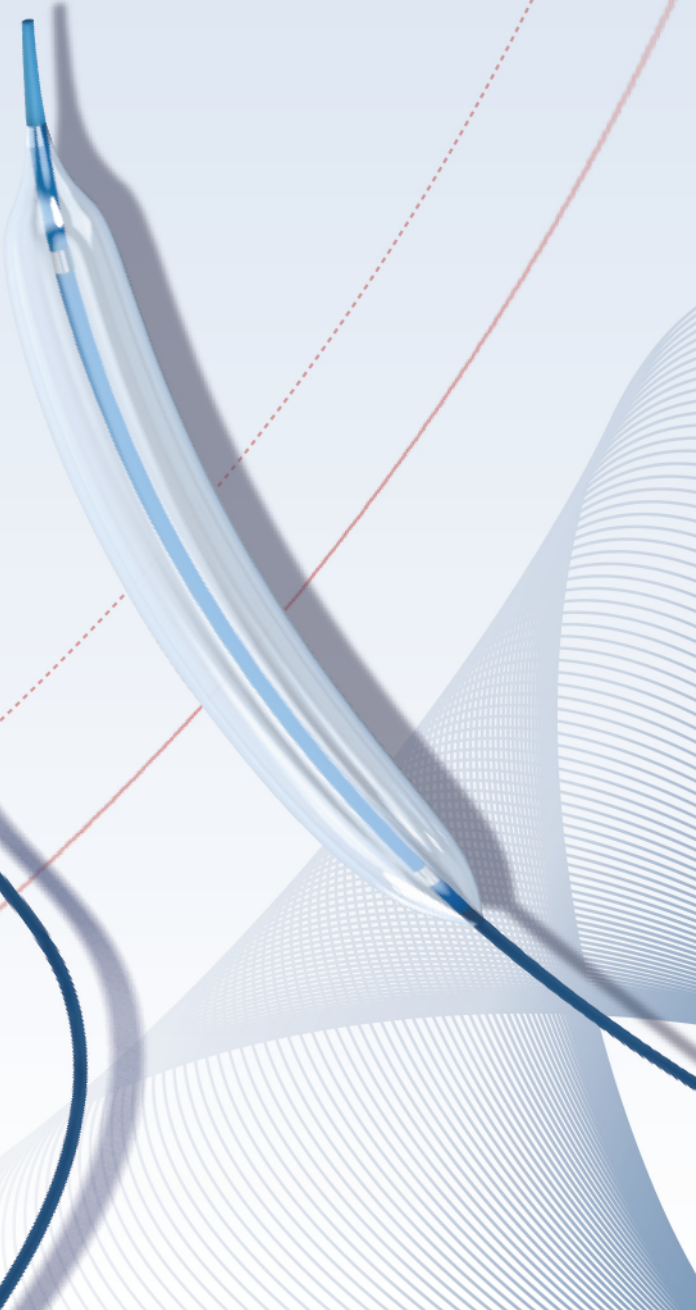


Kossel Medtech (Suzhou) Co., Ltd.
Add:1-3F, Bldg 6, No.8 JinFeng Road, Suzhou New District, P.R.China
Zip:215163
Tel:+86-512-8717-4080
E-mail: marketing@kosselmed.com



falspeed® 18

PTA Balloon Dilatation Catheter



To be effective
To be extraordinary



Falspeed® PTA Balloon Dilatation Catheter

1 Performance

- Smooth transition
- Tip design

Tapered tip with 0.021", enhance the crossability through stenosis lesions

- Patented ultra-lubric hydrophilic coating

Hydrophilic coating, facilitate balloon delivery and lesion passage

- Thinner balloon material

Modified nylon material, reduce balloon thickness, balance the crossability and pressure resistance

- Excellent balloon folding technique

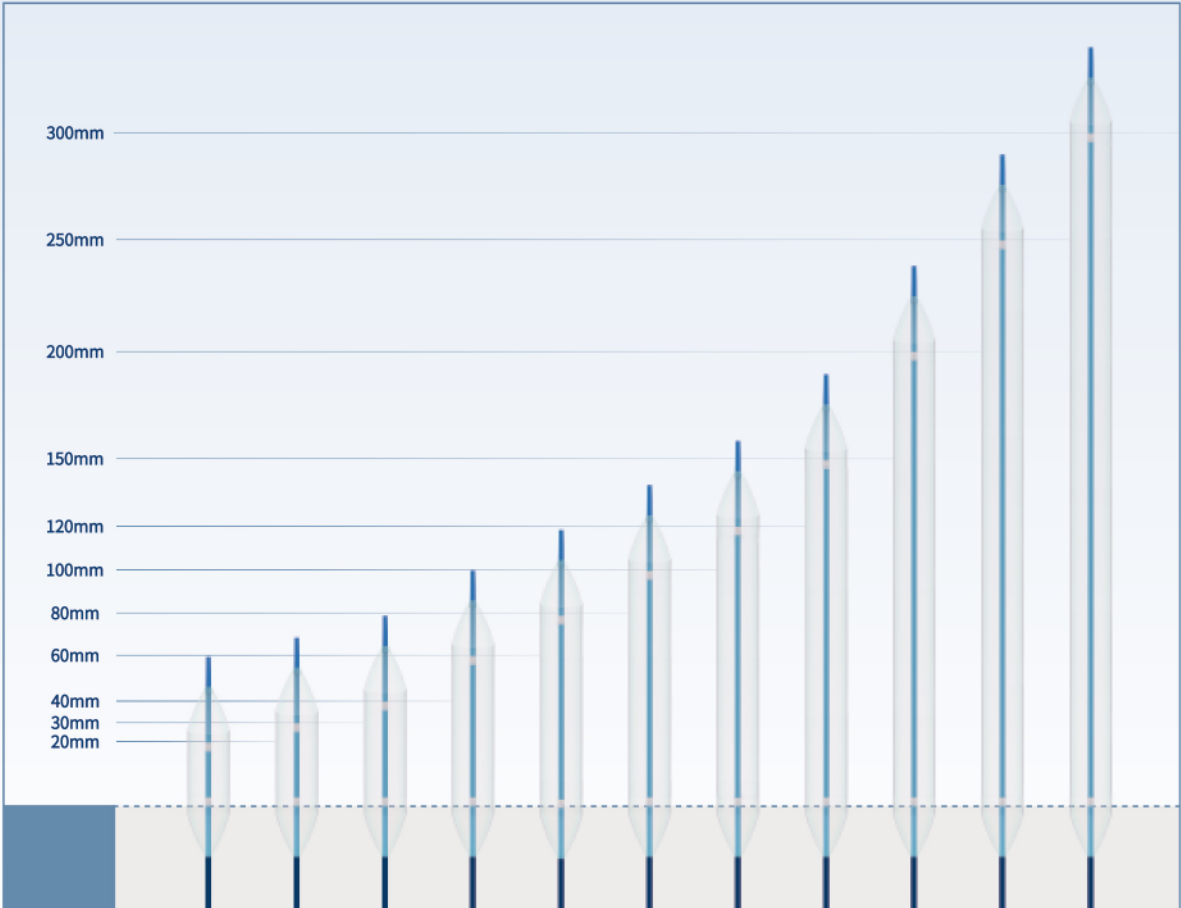
The 3-wing and 6-wing design, reduce balloon crossing profile, refolding more accurately

- OTW coaxial shaft design

Ensure excellent torsion control and easy to operate
Larger dilatation cavities facilitate rapid balloon inflation and deflation

Falspeed® PTA Balloon Dilatation Catheter

- Multiple size combination



Used widely and lengths up to 300mm, achieve one-time dilatation of long lesions

2 Balloon Compliance and Rated Burst Pressure

Balloon Length 20-120mm										Balloon Length 150-300mm									
Tolerance of Compliance:±0.12mm										Tolerance of Compliance:±0.12mm									
P(atm) D(mm)	6atm	8atm	10atm	12atm	14atm	16atm	18atm			P(atm) D(mm)	6atm	8atm	10atm	12atm	14atm	16atm	18atm		
2.0	2.00*	2.04	2.08	2.12	2.16	2.20*	2.24			2.0	2.00*	2.04	2.08	2.12	2.16*	2.20	2.24		
2.5	2.50*	2.54	2.58	2.62	2.66	2.70*	2.74			2.5	2.50*	2.54	2.58	2.62	2.66*	2.70	2.74		
3.0	3.00*	3.05	3.10	3.15	3.20	3.25*	3.30			3.0	3.00*	3.05	3.10	3.15	3.20*	3.25	3.30		
3.5	3.50*	3.56	3.62	3.68	3.74	3.80*	3.86			3.5	3.50*	3.56	3.62	3.68	3.74*	3.80	3.86		
4.0	4.00*	4.06	4.12	4.18	4.24	4.30*	4.36			4.0	4.00*	4.06	4.12	4.18	4.24*	4.30	4.36		
5.0	5.00*	5.07	5.14	5.21	5.28*	5.35	5.42			5.0	5.00*	5.07	5.14	5.21*	5.28	5.35	5.42		
6.0	6.00*	6.09	6.18	6.27	6.36*	6.45	6.54			6.0	6.00*	6.09	6.18	6.27*	6.36	6.45	6.54		
7.0	7.00*	7.10	7.20	7.30*	7.40	7.50	7.60			7.0	7.00*	7.10	7.20*	7.30	7.40	7.50	7.60		

* Nominal Pressure(NP)
* Rated Burst Pressure(RBP)

3 Technical Parameters

Technical Parameters	
Balloon Design	OTW
Balloon Diameter	2.0-7.0mm
Balloon Length	20-300mm
Guide Wire Compatible	0.018"
Catheter Length	90/150cm
Coating	Ultra-lubric hydrophilic coating
Tip Diameter	0.021"
Sheath (Fr)	5F/6F
Nominal Pressure(NP)	6atm
Rated Burst Pressure(RBP)	Maximum 16atm