EN ISO 13485:2016 CE

Shunmei®

SHUNMEI AND ITS SUBSIDIARIES

A.31 2024-06

SHUNMEI MEDICAL CO.,LTD

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SHUNMEI SP. Z O.O.

SHUNMEİ MEDİKAL VE TIBBİ CİHAZLAR TİCARET ANONİM ŞİRKETİ

Youtube:
https://youtu.be/SVI2LCgCGeo

Twitter:
https://twitter.com/Shunmei73902015

Tiktok:
www.tiktok.com/@shunmei2022

Facebook:
https://www.facebook.com/Shunmei-medical-Coltd-104896459014966

Interventional Cardiology Products

Medical technology creates future

Shunmei®
顺美医疗



Company Profile

Shunmei Medical Co.,LTD was founded in 2009 and is headquartered in Shenzhen. We are committed to research and development, production and global sales of medical consumables related to Vascular Intervention and Anesthesiology.

Our production sites are located in Huizhou city, Guangdong Province and Hunan Province. Huizhou production site covers an area of 20,300 square meters. Hunan production site covers an area of 33,300 square meters.

Our company has set up 3 overseas wholly-owned subsidiaries.

Mission :

Bring patient back to health.

Vision :

Become a world-class research & development and manufacturing enterprise of medical interventional products.

Catalogue

PTCA Guidewire 1

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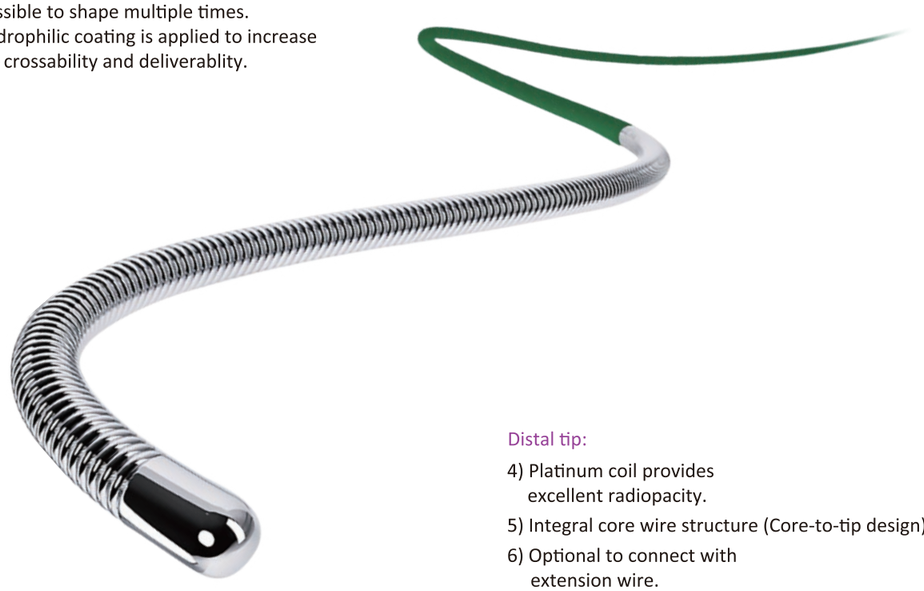
Disposable Pressure Transducers 37

PTCA Guidewire

CE

Distal tip:

1) Easy to shape.
2) Possible to shape multiple times.
3) Hydrophilic coating is applied to increase the crossability and deliverablity.



Distal tip:

4) Platinum coil provides excellent radiopacity.
5) Integral core wire structure (Core-to-tip design).
6) Optional to connect with extension wire.

Workhorse Guidewire :

Shun S

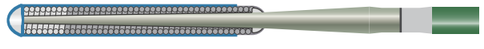
0.36mm(0.014inch)



- Tip load：0.7g
- Tip radiopacity：3cm
- Effective length：190cm/ 300cm
- Tip coating material：Hydrophilic coating

Shun R

0.36mm(0.014inch)



- Tip load：0.6g / 1.0g
- Tip radiopacity：3cm
- Effective length：190cm/300cm
- Tip coating material：Hydrophilic coating

Workhorse Guidewire :

Shun PT

0.36mm(0.014inch)



- Tip load：0.9g
- Tip radiopacity：10cm
- Effective length：190cm/300cm
- Tip coating material：Polymer jacket with hydrophilic coating

Shun PT 1

0.35mm(0.014inch)



- Tip load：1.4g / 2g
- Effective length：190cm/300cm
- Tip coating material：Polymer jacket with hydrophilic coating

Shun C

0.35mm(0.014inch)



- Tip load：1g / 3g
- Effective length：190cm/300cm
- Tip coating material：Polymer jacket with hydrophilic coating

Shun MS

0.36mm (0.014inch)



- Tip load：0.7g
- Tip radiopacity：5cm
- Effective length：190cm/ 300cm
- Tip coating material：Polymer jacket with hydrophilic coating

CTO Guidewire :

Shun Pi50/ Shun Pi150/ Shun Pi200/ Shun Pi300

0.36mm(0.014inch)



- Tip load：1.5g/ 2.7g/ 4.1g/ 6.0g
- Tip radiopacity：3cm
- Effective length：190cm/ 300cm
- Tip coating material：Polymer jacket with hydrophilic coating

Shun GN2/Shun GN4/ Shun GN6

0.36/0.26mm (0.014/0.010inch)
0.36/0.28mm (0.014/0.011inch)
0.36/0.30mm (0.014/0.012inch)

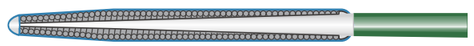


- Tip load：2.0g / 4.0g / 6.0g
- Tip radiopacity：15cm
- Effective length：190cm/300cm
- Tip coating material：Hydrophilic coating
- Tip diameter：GN2: 0.26mm(0.010inch)
  GN4: 0.28mm(0.011inch)
  GN6: 0.30mm(0.012inch)



Shun F Shun FA/Shun FR

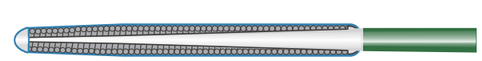
0.36/0.23mm (0.014/0.009inch)
0.36/0.26mm (0.014/0.010inch)



- Tip load：0.8g / 1g / 0.6g
- Tip radiopacity：16cm
- Effective length：190cm/ 300cm
- Tip coating material：Polymer jacket with hydrophilic coating
- Tip diameter：F： 0.23mm (0.009inch)
  FA/FR：0.26mm (0.010inch)

Shun CP

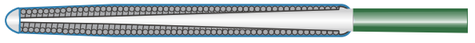
0.36/0.23mm (0.014/0.009inch)



- Tip load：9g
- Tip radiopacity：20cm
- Effective length：190cm/ 300cm
- Tip coating material：Hydrophilic coating

Shun CP12

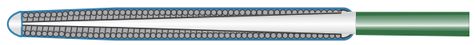
0.36/0.23mm (0.014/0.009inch)



- Tip load：12g
- Tip radiopacity：20cm
- Effective length：190cm/ 300cm
- Tip coating material：Hydrophilic coating

Shun CP8–20

0.36/0.20mm (0.014/0.008inch)



- Tip load：20g
- Tip radiopacity：20cm
- Effective length：190cm/ 300cm
- Tip coating material：Hydrophilic coating

Workhorse Guidewire :

PTCA Guidewire	Tip stiffness	Code (Diameter:0.014")	Radiopaque Length	Length	Tip shape
Shun S	0.7g	* 626718	3cm	190cm	Straight/ shapable
		* 626719	3cm	300cm	Straight/ shapable
		626720	3cm	190cm	Angled
		626721	3cm	300cm	Angled
Shun R	0.6g	626813	3cm	190cm	Straight/ shapable
		626815	3cm	300cm	Straight/ shapable
	1.0g	626814	3cm	190cm	Straight/ shapable
		626816	3cm	300cm	Straight/ shapable
Shun PT	Moderate support (0.9g)	* 626700	3cm	190cm	Straight/ shapable
		626765	3cm	300cm	Straight/ shapable
Shun PT1	Light support (1.4g)	629558	3cm	190cm	Straight/ shapable
		629559	3cm	300cm	Straight/ shapable
	Moderate support (2g)	629562	3cm	190cm	Straight/ shapable
		629564	3cm	300cm	Straight/ shapable
Shun C	Extra support (1.0g)	629566	3cm	190cm	Straight/ shapable
		629567	3cm	300cm	Straight/ shapable
		629568	3cm	190cm	Angled
		629569	3cm	300cm	Angled
	Standard (3.0g)	629570	3cm	190cm	Straight/ shapable
		629571	3cm	300cm	Straight/ shapable
		629572	3cm	190cm	Angled
		629573	3cm	300cm	Angled
Shun MS	Moderate support (0.7g)	631233	5cm	190cm	Straight tip
		631234	5cm	300cm	Straight tip

Note:The code with * mark means main selling items

CTO Guidewire :

PTCA Guidewire	Tip stiffness	Code (Diameter:0.014")	Radiopaque Length	Length	Tip shape
Shun Pi50	1.5g	* 626780	3cm	190cm	Straight/ shapable
		626787	3cm	300cm	Straight/ shapable
Shun Pi150	2.7g	* 626781	3cm	190cm	Straight/ shapable
		626790	3cm	300cm	Straight/ shapable
Shun Pi200	4.1g	* 626782	3cm	190cm	Straight/ shapable
		626784	3cm	300cm	Straight/ shapable
Shun Pi300	6.0g	626845	3cm	190cm	Straight/ shapable
		626847	3cm	300cm	Straight/ shapable

Note:The code with * mark means main selling items

PTCA Guidewire	Tip stiffness	Code (Diameter:0.014")	Radiopaque Length	Length	Tip shape
Shun GN2	2.0g	626839	15cm	190cm	Angled
		626852	15cm	300cm	Angled
		626860	15cm	260cm	Angled
Shun GN4	4.0g	626841	15cm	190cm	Angled
		626854	15cm	300cm	Angled
		626862	15cm	260cm	Angled
Shun GN6	6.0g	626843	15cm	190cm	Angled
		626856	15cm	300cm	Angled
		626864	15cm	260cm	Angled

PTCA Guidewire	Tip stiffness	Code (Diameter:0.014")	Radiopaque Length	Length
Extension Wire	/	626763	/	150cm
	/	626764	/	165cm

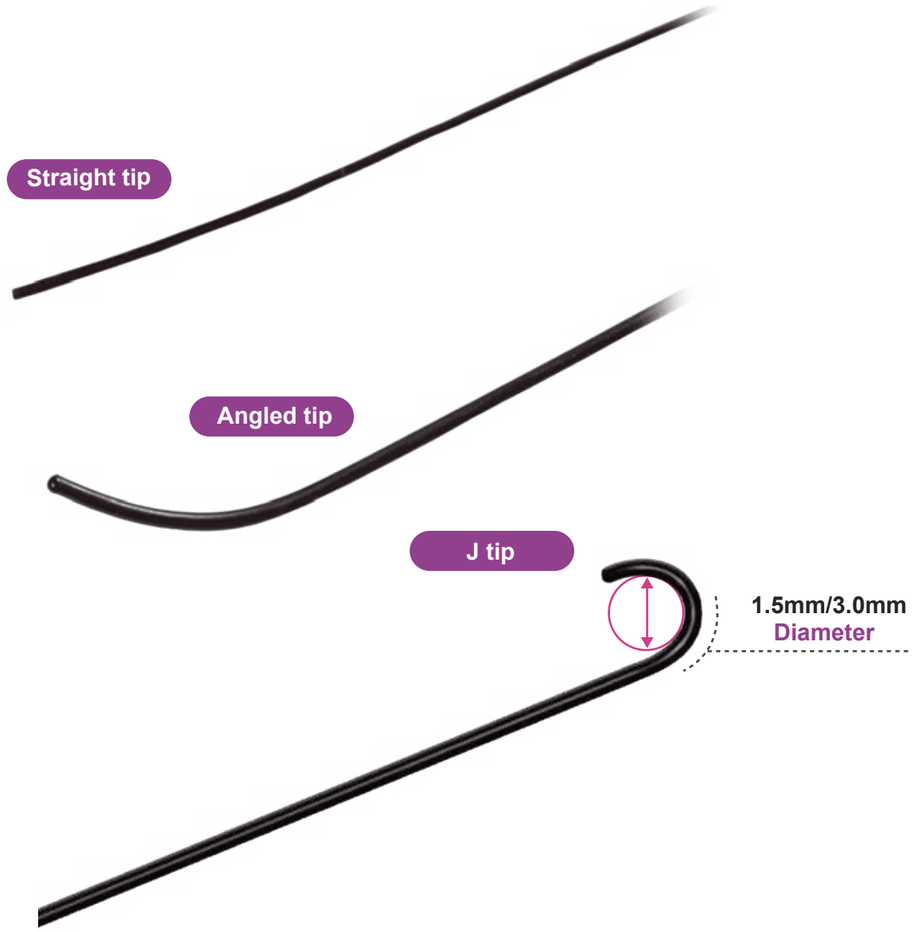
Extension wire is intended to connect the Guidewire that has been inserted into the vascular if the length of the guide wire is less than 300cm.

CTO Guidewire :

PTCA Guidewire	Tip stiffness	Code (Diameter:0.014")	Radiopaque Length	Length	Tip shape
Shun F	0.8g	631235	16cm	190cm	Straight tip
		631236	16cm	300cm	Straight tip
Shun FA	1g	631237	16cm	190cm	Straight tip
		631238	16cm	300cm	Straight tip
Shun FR	0.6g	631239	16cm	190cm	Straight tip
		631240	16cm	300cm	Straight tip
Shun CP	9g	631241	20cm	190cm	Straight tip
		631242	20cm	300cm	Straight tip
Shun CP12	12g	631243	20cm	190cm	Straight tip
		631244	20cm	300cm	Straight tip
Shun CP8-20	20g	631340	20cm	190cm	Straight tip
		631341	20cm	300cm	Straight tip

Shun Ski trails

Hydrophilic Coated Guidewire



PRODUCT CODE	WIRE TYPE	DIAMETER	FLEXIBLE TIP LENGTH	TIP SHAPE	LENGTH
626355	Standard	0.032in	3cm	Straight tip	150cm
626356					180cm
626357					260cm
626440				Angled tip	150cm
626441					180cm
626442					260cm
626455				J tip (3mm)	150cm
626456					180cm
626457					260cm
632070				J tip(1.5mm)	150cm
632071					180cm
632072					260cm
626358		0.035in		Straight tip	150cm
626359					180cm
626360					260cm
626443				Angled tip	150cm
626444					180cm
626445					260cm
626458				J tip (3mm)	150cm
626459					180cm
626460					260cm
632073				J tip(1.5mm)	150cm
632074					180cm
632075					260cm
626361		0.038in		Straight tip	150cm
626362					180cm
626363					260cm
626446				Angled tip	150cm
626447					180cm
626448					260cm
626461				J tip（3mm)	150cm
626462					180cm
626464					260cm
632076				J tip(1.5mm)	150cm
632077					180cm
632078					260cm

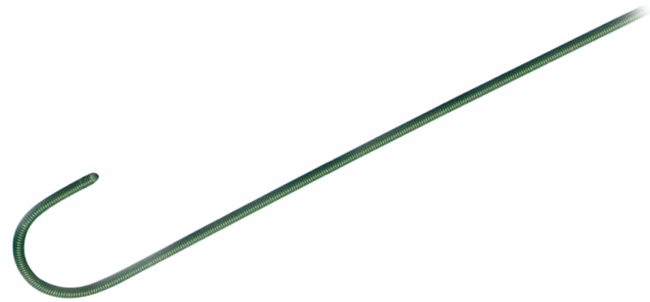
Hydrophilic Coated Guidewire

PRODUCT CODE	WIRE TYPE	DIAMETER	FLEXIBLE TIP LENGTH	TIP SHAPE	LENGTH
632034	Stiff	0.032in	3cm	Straight tip	150cm
632035					180cm
632036					260cm
632037				Angled tip	150cm
632038					180cm
632039					260cm
632040				J tip (3mm)	150cm
632041					180cm
632042					260cm
632043				J tip(1.5mm)	150cm
632044					180cm
632045					260cm
632046		0.035in		Straight tip	150cm
632047					180cm
632048					260cm
632049				Angled tip	150cm
632050					180cm
632051					260cm
632052				J tip (3mm)	150cm
632053					180cm
632054					260cm
632055				J tip(1.5mm)	150cm
632056					180cm
632057					260cm
632058		0.038in		Straight tip	150cm
632059					180cm
632060					260cm
632061				Angled tip	150cm
632062					180cm
632063					260cm
632064				J tip(3mm)	150cm
632065					180cm
632066					260cm
632067				J tip(1.5mm)	150cm
632068					180cm
632069					260cm

CE

Shun Skyline

PTFE Coated Guidewire

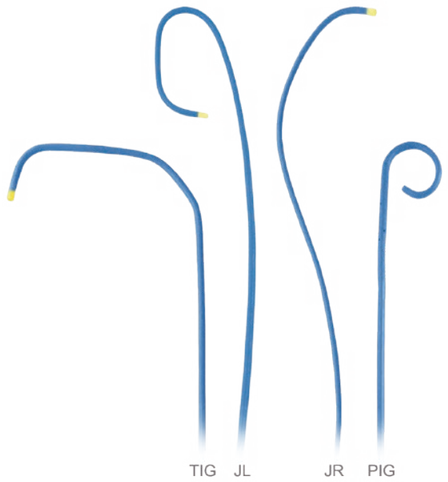


Code	Size	Tip shape
612001	0.032″ * 150cm	J tip
612002	0.032″ * 150cm	Straight tip
* 612003	0.035″ * 150cm	J tip
612004	0.035″ * 150cm	Straight tip
* 612005	0.038″ * 150cm	J tip
612006	0.038″ * 150cm	Straight tip
612007	0.035″ * 260cm	J tip
* 612008	0.035″ * 260cm	Straight tip
612009	0.032″ * 180cm	J tip
612010	0.032″ * 180cm	Straight tip
* 612011	0.035″ * 180cm	J tip
612012	0.035″ * 180cm	Straight tip
* 612013	0.038″ * 180cm	J tip
612014	0.038″ * 180cm	Straight tip
* 612019	0.038″ * 260cm	J tip
612121	0.038″ * 260cm	Straight tip
612119	0.032″ * 260cm	J tip
612120	0.032″ * 260cm	Straight tip
612130	0.032″ * 210cm	J tip
612131	0.032″ * 200cm	J tip
612132	0.035″ * 200cm	J tip
612133	0.038″ * 200cm	J tip
612134	0.032″ * 200cm	Straight tip
612135	0.035″ * 200cm	Straight tip
612136	0.038″ * 200cm	Straight tip
612100	0.035″ * 210cm	J tip

Note:The code with * mark means main selling items

Shun Conveyor

Angiographic Catheter

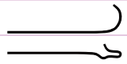
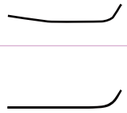
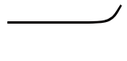
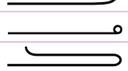
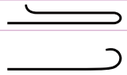
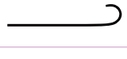
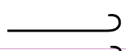
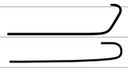
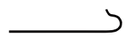
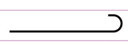
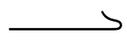


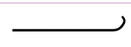
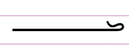
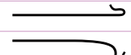
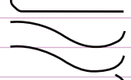
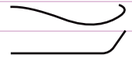
CE

Tip configuration	Product Code 4F	Product Code 5F	Product Code 6F	Length	Accept Guidewire OD(in)	Side holes	Shape	Applicable Vessels
JL2.5	/	/	622641	80	0.038	0		Left coronary
	/	/	622642	100	0.038	0		
JL3.5	622601	622602	* 622603	100	0.038	0		
JL4.0	622604	622606	* 622608	100	0.038	0		
	/	622643	/	110	0.038	0		
	/	/	622644	100	0.038	2		
JL4.5	622610	622611	622612	100	0.038	0		
JL5.0	622613	622614	622615	100	0.038	0		
	/	622645	/	110	0.038	0		
JL6.0	/	622646	/	100	0.038	0		
	/	622647	/	110	0.038	0		
JR3.5	622616	622617	* 622618	100	0.038	0		Right coronary
JR4.0	622619	622621	* 622623	100	0.038	0		
JR5.0	622628	622629	622630	100	0.038	0		
JR3.5	/	622648	/	80	0.038	2		
	/	622649	/	110	0.038	2		
JR4.0	/	622650	/	110	0.038	0		
JR4.5	/	622651	/	100	0.038	0		
JR6.0	/	/	622652	100	0.038	0		
PIG(S)	/	* 622605	622607	110	0.038	6		Aorta
	622653	622656	/	65	0.038	6		
	622654	/	/	80	0.038	6		
	622655	/	/	90	0.038	6		

Tip configuration	Product Code 4F	Product Code 5F	Product Code 6F	Length	Accept Guidewire OD(in)	Side holes	Shape	Applicable Vessels
PIG145°	/	622609	622620	110	0.038	6		Aorta
PIG155°	/	622622	622624	110	0.038	6		
AL1	622657	622658	622659	100	0.038	0		Abdominal opening Left and right coronary
AL2	622660	622661	622662	100	0.038	0		
AL3	622663	622664	622665	100	0.038	0		
C1	/	622667	/	65	0.035	0		Bronchi alartery,limb artery, splenic artery,hepatic artery, gastroduodenal artery, mesenteric artery, carotid artery
	/	622668	/	65	0.038	0		
	622666	622669	622671	80	0.038	0		
	/	622670	/	100	0.035	0		
C2	/	622673	/	65	0.035	0		
	/	622674	/	65	0.038	0		
	/	622675	/	80	0.035	0		
	622672	* 622676	622678	80	0.038	0		
	/	622677	/	100	0.035	0		
C3	622679	622680	622681	80	0.038	0		
CHG2.5	/	622682	/	80	0.038	0		Abdominal vessels
CHG-B	/	622683	/	80	0.038	0		
CHG-C	/	622684	/	80	0.038	0		
DAV	/	622685	/	65	0.035	0		Multi-purpose
	/	622686	/	65	0.038	0		
	/	622687	/	100	0.035	0		
	/	622688	/	100	0.038	0		
	/	622689	/	125	0.035	0		
FC3	/	622690	/	100	0.035	0		
H1	/	622692	/	100	0.035	0		Intracranial vessels
	622691	* 622693	622694	100	0.038	0		
H2	622695	622696	622697	100	0.038	0		
H3	622698	622699	622700	100	0.038	0		
HN5	/	624201	/	100	0.038	0		
JB1	/	624202	/	65	0.038	0		Intracranial vessels
	/	624203	/	100	0.035	0		
	/	624204	/	100	0.038	0		
JB2	/	624205	/	100	0.035	0		
	/	624206	/	100	0.038	0		
KMP	/	624207	/	40	0.035	0		Multi-purpose
	/	624208	/	40	0.038	0		
	/	624209	/	65	0.035	0		
	/	624210	/	65	0.038	0		
	/	624211	/	100	0.038	0		

Angiographic Catheter

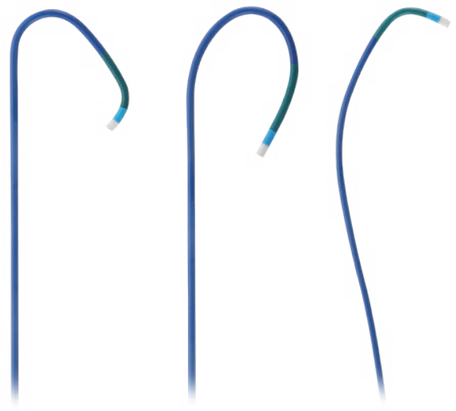
Tip configuration	Product Code 4F	Product Code 5F	Product Code 6F	Length	Accept Guidewire OD(in)	Side holes	Shape	Applicable Vessels
LEV1	/	624212	/	65	0.038	0		
MIK	/	* 624213	/	80	0.038	0		Abdominal vessels
MPA1	624214	624216	624218	80	0.038	0		Multi-purpose
	624215	624217	624219	80	0.038	2		
MPA2	624220	624222	624224	80	0.038	0		
	624221	624223	624225	80	0.038	2		
MPA3	624226	624228	624230	80	0.038	0		
	624227	624229	624231	80	0.038	2		
MPA	/	624232	/	65	0.038	0		
	/	624233	/	80	0.038	0		
	/	624234	/	100	0.038	0		
	/	624235	/	125	0.038	0		
MPB	/	624236	/	80	0.038	0		
PIG	/	* 624237	/	100	0.038	10		Aorta
RBT	/	624238	/	90	0.035	0		
RC1	/	624239	/	65	0.035	0		
	/	624240	/	65	0.038	0		
RC2	/	624241	/	65	0.035	0		
	/	624242	/	65	0.038	0		
RDC	/	624243	/	65	0.038	0		
RH	624244	* 624245	624246	80	0.038	0		Hepatic artery
RIM	/	624247	/	65	0.035	0		
	/	624248	/	65	0.038	0		
	/	624249	/	100	0.038	0		
RLG	/	624251	/	65	0.038	0		Left gastric artery
	624250	* 624252	624253	80	0.038	0		
RS	624254	* 624255	624256	80	0.038	0		Splenic artery
SHK1.0	/	624257	/	65	0.038	0		Iliac artery
SIM1	/	624259	/	65	0.038	0		Intracranial vessels
	/	624260	/	100	0.035	0		
	624258	* 624261	624262	100	0.038	0		
SIM2	/	624264	/	65	0.038	0		
	/	624265	/	100	0.035	0		
	624263	* 624266	624268	100	0.038	0		
	/	624267	/	125	0.038	0		
SIM3	/	624270	/	100	0.035	0		
	624269	624271	624272	100	0.038	0		
TEGT	/	624273	/	65	0.038	0		Multi-purpose
	/	624274	/	100	0.038	0		
VANSCHIE1	/	624275	/	40	0.035	0		Abdominal aorta
	/	624276	/	65	0.035	0		
	/	624277	/	125	0.035	0		
VANSCHIE2	/	624278	/	40	0.035	0		
	/	624279	/	65	0.035	0		
	/	624280	/	125	0.035	0		

Tip configuration	Product Code 4F	Product Code 5F	Product Code 6F	Length	Accept Guidewire OD(in)	Side holes	Shape	Applicable Vessels
VANSCHIE3	/	624281	/	40	0.035	0		Abdominal aorta
	/	624282	/	65	0.035	0		
	/	624283	/	125	0.035	0		
VANSCHIE4	/	624284	/	65	0.035	0		
	/	624285	/	125	0.035	0		
VANSCHIE5	/	624286	/	65	0.035	0		
	/	624287	/	125	0.035	0		
VERT	624288	* 624289	624291	100	0.038	0		Vertebral artery
	/	* 624290	/	125	0.035	0		
VS	/	624292	/	80	0.038	0		Multi-purpose
VS1	/	624294	/	80	0.038	0		
	/	624293	/	125	0.035	0		
VS2	/	624295	/	80	0.038	0		
VS3	/	624296	/	80	0.038	0		
VTK	/	* 624297	/	100	0.038	0		Carotid artery
	/	624298	/	125	0.038	0		
WNBG	/	624299	/	100	0.035	0		
	/	624300	/	100	0.038	0		
YASHIRO	624301	* 624302	624303	80	0.038	0		Tortuous hepatic artery
AR-JP	624304	624305	624306	100	0.038	0		Right coronary
AR-R5	/	/	624307	100	0.038	0		
AR-RC	/	624308	624309	100	0.038	0		
BLK	/	* 624310	/	100	0.038	0		Right or left coronary
BP-JL	/	624311	624312	100	0.038	0		Bypass judkins left
BP-JR	/	624313	624314	100	0.038	0		Bypass judkins right
IM	624315	624316	624317	100	0.038	0		Inernal mammary
IM-JP type	624318	624319	/	100	0.038	0		
IM-Round tip	/	624320	/	100	0.038	0		
IM-Short tip	/	624321	624322	100	0.038	0		
MP2.5	624323	624324	/	100	0.038	2		Multi-purpose
MP3.0	624325	/	/	100	0.038	2		
MP3.5	624326	/	/	100	0.038	2		
	624327	/	/	110	0.038	2		
	/	624328	624329	100	0.038	0		
MP4.0	624330	624331	624333	100	0.038	2		
	/	624332	/	110	0.038	0		
ST	624334	/	/	65	0.038	6		Straight
	624335	/	/	90	0.038	0		
	624336	/	/	110	0.038	6		
TIG Ⅱ–3.5	/	624337	/	100	0.038	0		Left or right coronary
	/	/	624338	100	0.038	0		
TIG Ⅱ–4.0	/	624339	624342	100	0.038	0		
	/	624341	624343	110	0.038	0		
TIG Ⅰ–3.5	/	* 624348	624355	100	0.038	1		
TIG Ⅰ–4.0	/	* 622364	/	100	0.038	0		
TIG Ⅰ–4.5	/	624966	/	100	0.038	1		
TIG Ⅰ–5.0	/	624967	/	100	0.038	1		

Note:The code with * mark means main selling items

Shun Window

Guiding Catheter

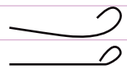
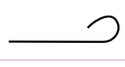
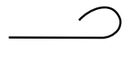
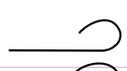
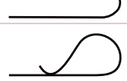
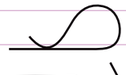


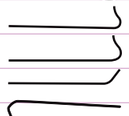
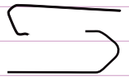
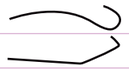
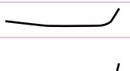
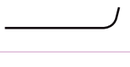
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Shape Name	Product Code 5F	Product Code 6F	Product Code 7F	Product Code 8F	Length	Side holes	Shape	Applicable Vessels
JL3.0	/	622743	622744	622745	100	0		Left coronary artery
	/	/	622746	/	100	2		
JL3.5	622701	622705	622709	622747	100	0		
	/	622751	622752	622753	100	2		
JL3.5 LT	622748	/	/	/	100	0		
JL3.5 ST	/	622749	622750	/	100	0		
JL4.0	/	622755	/	/	90	0		
	622702	* 622706	622710	622754	100	0		
	/	622761	622762	622763	100	2		
	/	622764	622765	/	125	0		
	/	/	/	622766	125	2		
JL4.0 LT	622756	622757	/	/	100	0		
JL4.0 ST	/	622758	622759	/	100	0		
	/	/	622760	/	100	2		
JL4.5	622703	622707	622711	622767	100	0		
	/	/	622770	622771	100	2		
JL4.5 LT	622768	/	/	/	100	0		
JL4.5 ST	/	622769	/	/	100	0		
JL5.0	622704	622708	622712	622772	100	0		
	/	/	622774	622775	100	2		
	/	622776	622777	/	125	0		
JL5.0 LT	622773	/	/	/	100	0		
JL6.0	/	/	/	622778	100	0		
	/	/	622779	/	125	0		

Shape Name	Product Code 5F	Product Code 6F	Product Code 7F	Product Code 8F	Length	Side holes	Shape	Applicable Vessels
JR3.5	622713	622715	622717	624564	100	0		Right coronary artery
	/	624568	624569	624570	100	2		
	/	624565	/	/	125	0		
JR3.5 LT	624566	624567	/	/	100	0		
JR4.0	622714	* 622716	622718	624571	100	0		
	/	624572	/	/	90	0		
	/	624578	624579	624580	100	2		
	/	624581	/	/	125	0		
	/	/	624582	/	125	2		
JR4.0 LT	624573	624574	/	/	100	0		
	624575	/	/	/	110	0		
JR4.0 ST	/	624576	624577	/	100	0		
JR4.5 ST	/	/	624583	/	100	0		
JR5.0	/	624584	624585	624586	100	0		
	/	624587	/	/	125	0		
	/	/	624589	/	100	2		
JR5.0 LT	624588	/	/	/	100	0		
AL0.75	622719	622722	622725	624530	100	0		Left coronary artery
	/	624531	/	/	100	2		
AL1.0	622720	* 622723	622726	624532	100	0		
	/	624539	624540	624541	100	2		
	/	624542	624543	/	125	0		
AL1.0 LT	624533	624534	/	/	100	0		
AL1.0 ST	/	624535	624536	624537	100	0		
	/	624538	/	/	100	2		
AL1.5	/	* 624544	624545	/	100	0		
	/	/	624546	624547	100	2		
AL2.0	622721	* 622724	622727	624548	100	0		
	/	/	/	624549	90	0		
	/	624550	/	/	125	0		
	/	624554	624555	624556	100	2		
AL2.0 LT	624551	624552	/	/	100	0		
AL2.0 ST	/	/	624553	/	100	0		
AL3.0	/	624557	624558	624559	100	0		
	/	/	624560	/	125	0		
	/	/	624562	624563	100	2		
AL3.0 LT	624561	/	/	/	100	0		
AR1.0	622728	622730	622732	624598	100	0		Right coronary artery
	/	/	624672	624673	100	2		
	/	/	624674	/	125	0		
AR1.0 LT	624599	624600	/	/	100	0		

Guiding Catheter

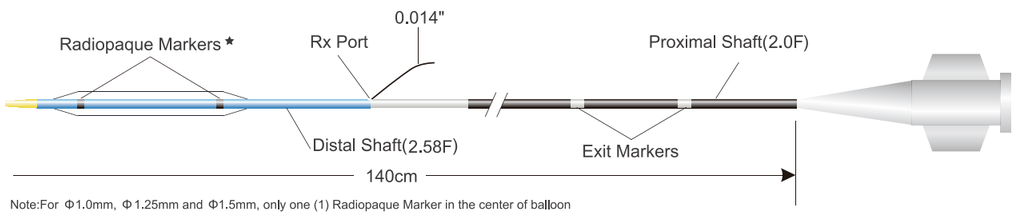
Shape Name	Product Code 5F	Product Code 6F	Product Code 7F	Product Code 8F	Length	Side holes	Shape	Applicable Vessels
AR2.0	622729	* 622731	622733	624675	100	0		Right coronary artery
	/	624676	/	/	125	0		
	624679	624680	624681	/	100	2		
AR2.0 LT	624677	624678	/	/	100	0		
XB2.5	/	622783	/	/	100	0		Left coronary artery
XB3.0	622734	* 622737	622740	622784	100	0		
	/	/	622785	/	125	0		
	/	622787	622788	622789	100	2		
XB3.0 LT	622786	/	/	/	100	0		
XB3.5	622735	* 622738	622741	622790	100	0		
	/	622791	/	/	90	0		
	/	622794	622795	622796	100	2		
	/	622798	622799	/	125	0		
XB3.5 LT	622792	622793	/	/	100	0		
	622797	/	/	/	120	0		
XB4.0	622736	622739	622742	622800	100	0		
	/	624501	/	/	125	0		
	/	624503	624504	624505	100	2		
XB4.0 LT	624502	/	/	/	100	0		
XB4.5	/	624506	624507	/	100	2		
XBC3.0	/	624508	/	/	100	0		Left coronary artery
	/	624509	/	/	100	2		
XBC3.5	/	624510	/	/	100	0		
	/	624512	/	/	100	2		
XBC3.5 LT	624511	/	/	/	100	0		
XBC4.0	/	624513	/	/	100	0		
XBC4.5	/	624514	/	/	100	0		
XBLAD3.0	/	624515	/	/	100	0		Left coronary and more especially for the LAD
	/	624516	/	/	100	2		
XBLAD3.5	/	* 624517	624518	624519	100	0		
	/	624521	624522	624523	100	2		
XBLAD3.5 LT	/	624520	/	/	100	0		
XBLAD4.0	/	624524	624525	624526	100	0		
	/	624527	624528	/	100	2		
XBLAD4.5	/	624529	/	/	100	0		
XBR1.0	/	* 624590	/	/	100	0		Right coronary artery
	/	624591	/	/	100	2		
XBR2.0	/	* 624592	/	/	100	0		
XBRCA	/	* 624593	/	/	100	0		
	/	624594	/	/	100	2		

Shape Name	Product Code 5F	Product Code 6F	Product Code 7F	Product Code 8F	Length	Side holes	Shape	Applicable Vessels
3DRC	/	624595	/	/	100	0		Right and left internal mammary arteries
	/	624597	/	/	100	2		
3DRC LT	624596	/	/	/	100	0		
RBL4.0	/	624682	/	/	100	0		Left and right coronary arteries
RBL4.5	/	624683	/	/	100	0		
RBL5.0	/	624684	/	/	100	0		
CAS2.0	/	624685	/	/	100	0		Left coronary
CAS3.0	/	624615	/	/	100	0		
SON1.0	/	624616	/	/	100	0		
BL(Tilon)	/	624617	/	/	100	0		Left and right coronary
RB	624618	624619	/	/	100	0		
Barbeau	624620	624621	/	/	100	0		Left and right coronary / Multipurpose
	/	624622	/	/	125	0		
3D LIMA 90	/	624623	/	/	100	0		Left and right internal mammary arteries
IM Barbeau	624624	624625	/	/	100	0		
JFL	624626	624627	/	/	100	0		Left coronary
JFR	624628	624629	/	/	100	0		Right coronary
MPA1.0 LT	624630	624631	/	/	100	0		Multipurpose right and left ostium cannulation
MPA1.0	/	624632	624633	624634	100	0		
	/	624635	624636	624637	100	2		
	/	624638	624639	/	125	0		
	/	/	624640	/	125	2		
MPA2.0	/	624641	/	/	125	0		
MPB1.0	/	* 624642	/	/	100	0		
	/	/	624643	/	100	2		
H-STICK	/	624644	624645	624646	100	0		Right coronary and right saphenous vein bypass grafts
	/	624649	624650	624651	100	2		
H-STICK LT	624647	624648	/	/	100	0		
LCB	/	624652	624653	624654	100	0		Left coronary artery via femoral
	/	624656	624657	/	100	2		
LCB LT	624655	/	/	/	100	0		
RCB	/	624658	624659	624660	100	0		Right coronary artery via femoral
	/	624661	624662	/	100	2		
IM	/	624663	624664	624665	100	0		Internal mamary femoral access
	/	624666	/	/	90	0		
	/	624667	/	/	125	0		
	/	624668	624669	624670	100	2		
IM LT	624671	/	/	/	100	0		
JCL3.5	/	* 622780	/	/	100	0		Left coronary
	/	622781	/	/	100	2		
JCL4.0	/	* 622782	/	/	100	0		

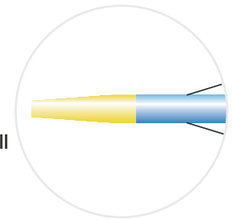
Note:The code with * mark means main selling items

Shun Loach

PTCA Balloon Dilatation Catheter



Note:For Φ1.0mm, Φ1.25mm and Φ1.5mm, only one (1) Radiopaque Marker in the center of balloon



Soft and Rounding TIP ▶

- Enhance the crossability
- Minimize the damage to the vessel wall

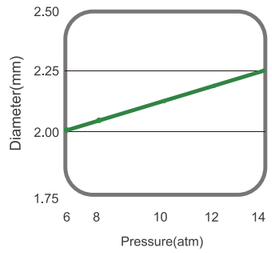


◀ Tight Memory-Three-Fold Balloon

- Good performance of repeated dilatation
- Slender profile for enhanced crossability

Excellent Balloon Performane ▶

- Controlled diameter growth per atm
- Stabilized properties and RBP value



COMPLIANCE CHART:

Balloon diameter (mm) \ Pressure (atm)	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
2/203	0.90	1.12	1.40	1.66	1.87	2.11	2.36	2.59	2.82	3.06	3.29	3.54	3.77
4/405	0.95	1.19	1.45	1.70	1.94	2.18	2.43	2.67	2.91	3.16	3.39	3.65	3.89
6/608	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
8/810	1.05	1.31	1.55	1.80	2.06	2.32	2.57	2.83	3.09	3.34	3.61	3.85	4.11
10/1013	1.10	1.36	1.60	1.84	2.13	2.39	2.64	2.91	3.18	3.44	3.71	3.96	4.23
12/1216	1.15	1.41	1.66	1.89	2.19	2.45	2.71	2.98	3.27	3.53	3.82	4.05	4.34
14/1418	1.20	1.46	1.71	1.94	2.25	2.52	2.78	3.06	3.36	3.62	3.92	4.14	4.45
16/1621	1.25	1.50	1.76	1.98	2.32	2.59	2.85	3.14	3.45	3.72	4.03	4.25	4.57
18/1823	1.30	1.55	1.81	2.03	2.38	2.66	2.92	3.22	3.54	3.81	4.14	4.35	4.68

Do not exceed the rated burst pressure(RBP)

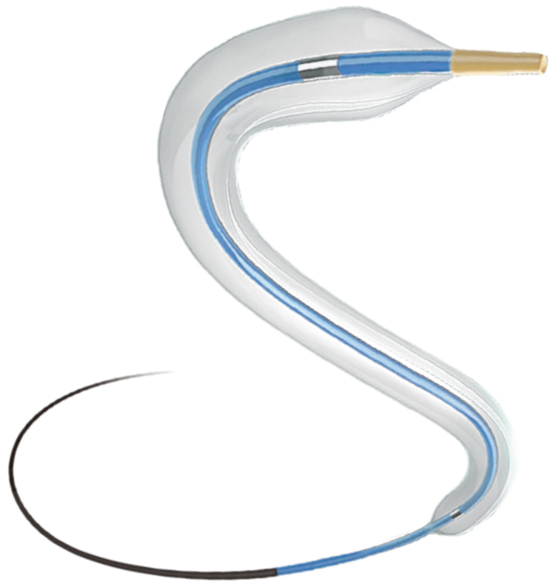
* NP-Norminal Pressure RBP-Rated Burst Pressure

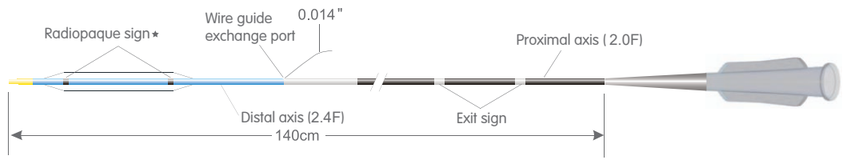
Technical specification

Catheter Design	Rapid exchange
Balloon Material	Pebax
Balloon Compliance	Semi-compliant
Balloon Diameter (mm)	1.00，1.25，1.50，1.75，2.00，2.25，2.50，2.75，3.00，3.25，3.50，3.75，4.00
Balloon Length (mm)	5mm , 9mm , 10mm , 12mm , 15mm , 20mm , 25mm , 30mm
Proximal Shaft	2.0F
Distal Shaft	2.55F
Effective Length	140cm
Marker	1(φ1.00mm-φ1.5mm) / 2 （φ1.75mm-φ2.00mm-φ4.00mm）
Nominal Pressure	6atm
Rated Burst Pressure	16atm
Guide Wire Compatibility	0.014in
Minimum Guiding Catheter Compatibility	5F

Diameter(mm)	Length(mm)							
	5	9	10	12	15	20	25	30
1.00	642972	642913	642974	642914	642975	642916	642977	642918
1.25	642978	642981	642982	642983	642984	642986	642987	642988
1.50	642943	642802	642811	642812	642813	642815	642816	642803
1.75	642945	642819	642820	642821	642822	642859	642825	642804
2.00	642947	642829	642830	642831	642832	642835	642836	642805
2.25	642949	642891	642892	642893	642894	642897	642898	642901
2.50	642951	642840	642841	642842	642843	642846	642847	642806
2.75	642953	642851	642852	642853	642854	642857	642858	642807
3.00	642955	642871	642872	642873	642874	642877	642878	642880
3.25	642957	642902	642903	642904	642905	642908	642906	642912
3.50	642959	642861	642862	642863	642864	642867	642868	642808
3.75	642961	642989	642963	642964	642965	642967	642968	642969
4.00	642970	642809	642881	642882	642883	642886	642887	642810

CTO Coronary Balloon Dilatation Catheter





★ Note: Balloon catheters with diameters of 1.0mm and 1.5mm only have a radiopaque mark in the middle of the balloon.

Diameter(mm)	Length(mm)						
	6	8	9	10	12	15	16
1.0	630343	630535	630344	630536	630386	630537	/
1.25	/	630538	630539	630540	630541	630542	/
1.5	/	630543	630544	630545	630546	630547	630548
1.75	/	630549	630550	630551	630552	630553	630554

Product feature

- CTO balloon superior pass–through design for CTO lesions;
- Special balloon capsule process design, resulting in a smaller passing diameter;
- Enhanced push bar design, bringing better push and support;
- The soft and smooth tip enhances the passability and minimizes the damage to the vascular wall;
- Can be repeated multiple expansion, slender side to enhance passability;
- Balloon diameter increases with the increase of pressure, stable performance and bursting pressure value.

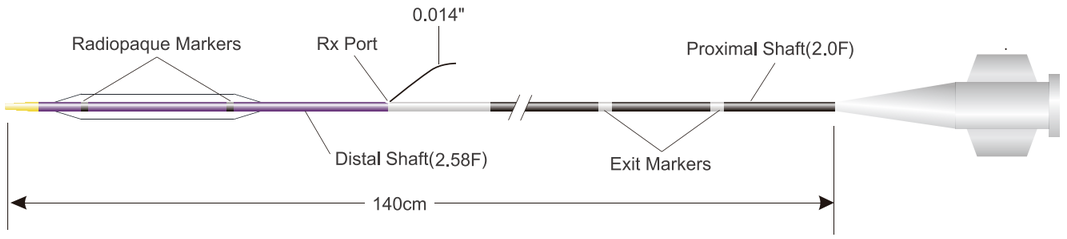
Clinical application department

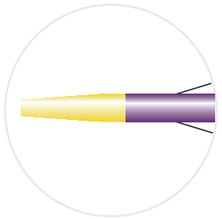
- Department of Cardiology
- Chest pain center
- Intervention department
- Stroke center

NC LOACH

CE

NC Coronary Balloon Dilatation Catheter





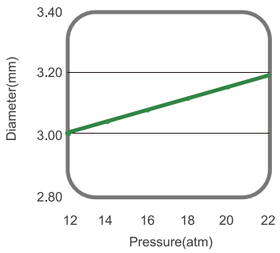
◀ Soft and Rounding TIP

- Enhance the crossability
- Minimize the damage to the vessel wall

Tight Memory-Three-Fold Balloon ▶



- Good performance of repeated dilatation
- Slender profile for enhanced crossability



◀ Excellent Balloon Performane

- Controlled diameter growth per atm
- Stabilized properties and RBP value

COMPLIANCE CHART:

Diameter(mm) / Pressure(atm)(KPa)	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50	5.00
6/608	1.94	2.18	2.42	2.65	2.89	3.14	3.38	3.61	3.85	4.29	4.76
8/810	1.96	2.20	2.44	2.69	2.93	3.17	3.42	3.66	3.90	4.36	4.84
10/1013	1.98	2.23	2.47	2.72	2.96	3.21	3.46	3.70	3.95	4.43	4.92
12/1216	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.50	5.00
14/1418	2.02	2.27	2.53	2.78	3.04	3.29	3.54	3.80	4.05	4.57	5.08
16/1621	2.04	2.30	2.56	2.81	3.07	3.33	3.58	3.84	4.10	4.64	5.16
18/1823	2.06	2.32	2.58	2.85	3.11	3.36	3.62	3.89	4.15	4.71	5.24
20/2026	2.08	2.35	2.61	2.88	3.14	3.40	3.66	3.93	4.20	4.77	5.31
22/2229	2.10	2.37	2.64	2.91	3.18	3.44	3.70	3.98	4.25	4.84	5.39
24/2431	2.12	2.39	2.67	2.94	3.22	3.48	3.74	4.03	4.30	4.91	5.47
26/2634	2.14	2.42	2.70	2.97	3.25	3.52	3.78	4.07	4.35	4.98	5.55

Do not exceed the rated burst pressure(RBP)

* NP-Norminal Pressure RBP-Rated Burst Pressure

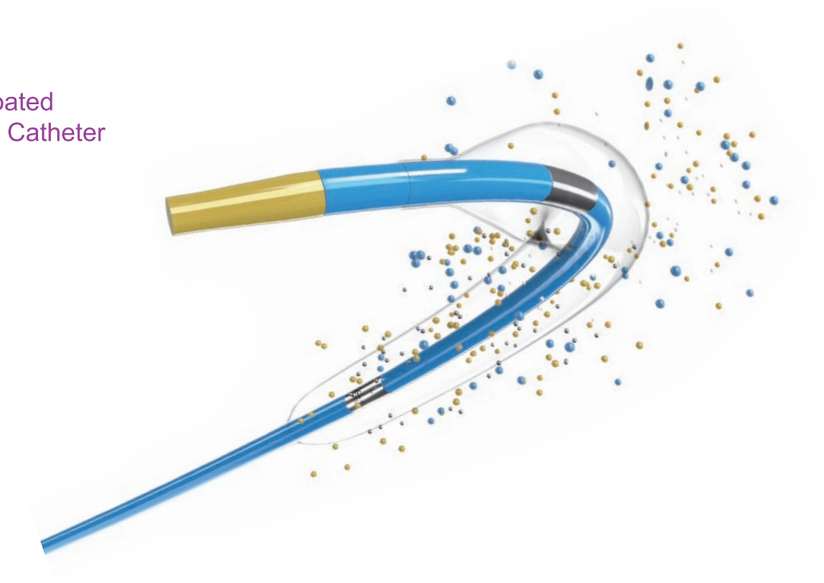
Technical specification

Catheter Design	Rapid exchange
Balloon Material	Nylon 12
Balloon Compliance	Non-compliant
Balloon Diameter (mm)	2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0 , 4.5, 5.0
Balloon Length (mm)	6, 8, 9, 10, 12, 15, 18, 20, 25, 30
Proximal Shaft	2.0F
Distal Shaft	2.55F
Effective Length	140cm
Marker	2
Nominal Pressure	12atm
Rated Burst Pressure	22atm (φ2.0mm~φ4.0mm) / 20atm (φ4.5mm~5.0mm)
Guide Wire Compatibility	0.014in
Minimum Guiding Catheter Compatibility	5F

Diameter(mm)	Length(mm)									
	6	8	9	10	12	15	18	20	25	30
2.00	643802	643821	642818	643822	643823	643824	643825	643826	643827	643803
2.25	643828	643829	642823	643830	643831	643832	643833	643834	643835	643836
2.50	643837	643838	642826	643839	643840	643841	643842	643843	643844	643804
2.75	643845	643846	642827	643847	643848	643849	643850	643851	643852	643805
3.00	643853	643854	642828	643855	643856	643857	643858	643859	643801	643860
3.25	643861	643862	642833	643863	643864	643865	643866	643867	643868	643806
3.50	643869	643870	642837	643871	643872	643873	643874	643875	643876	643807
3.75	643877	643878	642838	643879	643880	643881	643882	643883	643884	643808
4.00	643885	643886	642848	643887	643888	643889	643890	643891	643892	643809
4.50	643893	643894	642849	643895	643896	643897	643898	643899	-	-
5.00	643901	643902	642855	643903	643904	643905	643906	643907	-	-

Coronary Drug-coated Balloon Dilatation Catheter

coming soon



Basic information

- Sirolimus coated coronary balloon dilation catheter, is an innovation in coronary angioplasty, provides a new way for specialists in coronary vascular therapy to treat vascular stenosis without the need for implants.
  1. Coronary Drug-coated Balloon Dilatation Catheter
  2. Drug coating component: second generation sirolimus coating (Rapamycin)
  3. Drug coating density: 4ug/mm²
  4. Catheter type: Rapid Exchange RX (0.014" guidewire)
  5. Pebax semi-compliant balloon

Product features

- Using second generation crystallized sirolimus and patented coating technology:
  1. Significantly reduce the loss rate during drug-coated balloon delivery and improve the drug transfer rate after the balloon adheres to the vessel wall.
  2. Tightly folded wrapping.
  3. Uniform drug coating on the balloon surface.

Technical specification

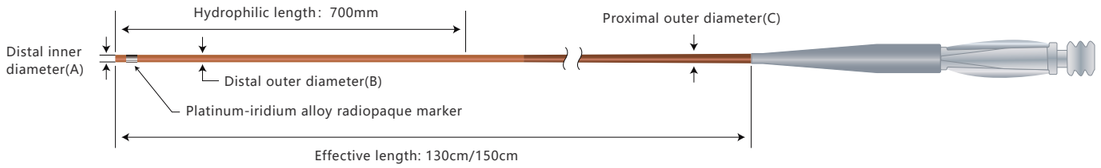
Catheter Design	Rapid exchange(RX) type
Balloon Material	Pebax 7233 SA 01
Balloon Compliance	Semi-compliance
Balloon Diameter (mm)	1.5mm,1.75mm,2.00mm,2.25mm,2.50mm,2.75mm,3.00mm,3.50mm,4.00mm
Balloon Length (mm)	10mm,15mm,20mm,25mm,30mm,40mm.
Proximal Shaft	2.0F
Distal Shaft	2.4F（for φ1.5mm）/ 2.6F (φ1.5mm~φ4.0mm)
Effective Length	1420mm
Marker	1(φ1.5mm)/2(φ1.75mm~φ4.00mm)
Nominal Pressure	8atm(φ1.50mm~φ3.00mm)/6atm(φ3.50mm~φ4.00mm)
Rated Burst Pressure	16atm(φ1.5mm~φ3.5mm)/14atm(φ4.0mm)
Guide Wire Compatibility	0.014inch
Minimum Guiding Catheter Compatibility	5F

Code	Balloon diameter (mm)	Balloon effective length (mm)	Total drug dosage (Calculated at 4μg/mm²)±20%	Balloon Rated working pressure kPa(atm)	Balloon Rated burst pressure kPa(atm)
628535	1.5	10	188	810(8)	1621(16)
628536		15	283		
628537		20	377		
628538	1.75	10	220	810(8)	1621(16)
628539		15	330		
628540		20	440		
628541		25	550		
628542		30	660		
628543	2.00	10	251	810(8)	1621(16)
628544		15	377		
628545		20	503		
628546		25	628		
628547		30	754		
630574		40	1005		
628548	2.25	10	283	810(8)	1621(16)
628549		15	424		
628550		20	565		
628551		25	707		
628552		30	848		
630575		40	1131		
628553	2.50	10	314	810(8)	1621(16)
628554		15	471		
628555		20	628		
628556		25	785		
628557		30	942		
630576		40	1257		
628558	2.75	10	346	810(8)	1621(16)
628559		15	518		
628560		20	691		
628561		25	864		
628562		30	1037		
630577		40	1382		
628563	3.00	10	377	810(8)	1621(16)
628564		15	565		
628565		20	754		
628566		25	942		
628567		30	1131		
630578		40	1508		
628568	3.50	10	440	608(6)	1621(16)
628569		15	660		
628570		20	880		
628571		25	1100		
628572		30	1319		
630579		40	1759		
628573	4.00	10	503	608(6)	1418(14)
628574		15	754		
628575		20	1005		
628576		25	1257		
628577		30	1508		
630580		40	2011		

Driver

CE

Coronary Microcatheter



Catheter OD distal/proximal	Inner diameter of catheter(A)	Distal outer diameter(B)	Proximal outer diameter(C)
1.8F/2.6F	0.43mm(**0.017in**)	0.60mm(**1.8F**)	0.87mm(**2.6F**)

Microcatheter	Code	Models	Effective length(cm)	Catheter OD distal/proximal	Tip Shape	Nominal pressure	Shaping mandrel	Y hemostasis valve	Syringe
DRIVER	* 627625	MCS130-18S	130	1.8F/2.6F	Straight	800psi	—	—	—
	* 627626	MCS150-18S	150	1.8F/2.6F	Straight	800psi	—	—	—
	* 627627	MCS130-18SA	130	1.8F/2.6F	Straight	800psi	—	—	○
	* 627628	MCS150-18SA	150	1.8F/2.6F	Straight	800psi	—	—	○

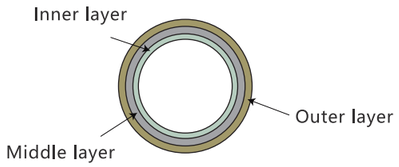
Note:The code with * mark means main selling items

Microcatheter (coronary) Advantage features

1、The platinum–iridium radiopaque marker is 0.6mm long and 0.6mm away from the soft tip. A flexible distal segment with a hydrophilic coating allows the microcatheter to advance and pass through distal tortuous vessels.



2. The tube body is a variable diameter structure, and OD gradually decreases from the proximal to the distal end.



3. The cross section of the catheter is 3–layer structure, providing excellent pushability, torsion and support force, and the PTFE material in the inner cavity provides smooth transportation.

Intended use:

• The microcatheter is intended to be percutaneously introduced into coronary vessels and support a guidewire in crossing the localized stenotic lesion of vessel system in case the guidewire hardly crosses the lesion. It can also assist in the exchange of the guidewires.
• The microcatheter is also intended for injection of contrast media.

Shun Guider

Introducer Sets



Two options:
with or without
hydrophilic coating.

Femoral Sheath

Code	Size(Fr)	Length(cm)	Needle Gauge(Ga)	Guidewire Diameter(inch)	Guiderwire Length(cm)
			Standard Kit		
615401	4F	9	20	0.021	45
* 615501	5F	11	18	0.035	45
* 615601	6F	11	18	0.038	45
* 615701	7F	11	18	0.038	45
* 615801	8F	11	18	0.038	45
615901	9F	11	18	0.038	45
615101	10F	11	18	0.038	45
615908	6F	11	18	0.035	45
			With hydrophilic coating		
615972	4F	9	20	0.021	45
615973	5F	11	18	0.035	45
615974	6F	11	18	0.038	45
615975	7F	11	18	0.038	45
615976	8F	11	18	0.038	45
615977	9F	11	18	0.038	45
615978	10F	11	18	0.038	45

Long introducer sheath

Code	Size(Fr)	Length(cm)	Needle Gauge(Ga)	Guidewire Diameter(inch)	Guiderwire Length(cm)
			Standard Kit		
615502	5F	23	18	0.035	70
615602	6F	23	18	0.038	70
615702	7F	23	18	0.038	70
615802	8F	23	18	0.038	70
615902	9F	23	18	0.038	70
615102	10F	23	18	0.038	70
615911	6F	45	18	-	-
615912	7F	45	18	-	-
615913	8F	45	18	-	-
			With hydrophilic coating		
615984	5F	23	18	0.035	70
615980	6F	23	18	0.038	70
615981	7F	23	18	0.038	70
615982	8F	23	18	0.038	70
615983	9F	23	18	0.038	70
615985	10F	23	18	0.038	70
615914	6F	45	18	-	-
615915	7F	45	18	-	-
615916	8F	45	18	-	-

Radial Sheath

Code	Size(Fr)	Length(cm)	Needle Gauge(Ga)	Guidewire Diameter(inch)	Guiderwire Length(cm)
			Standard Kit		
615419	4F	7	20*3.8	0.021	45
615420	4F	11	20*3.8	0.021	45
* 615423	5F	7	20*3.8	0.021	45
* 615540	5F	11	20*3.8	0.021	45
615968	4F	7	21*3.8	0.018	45
615969	4F	11	21*3.8	0.018	45
615963	6F	7	21*3.8	0.018	45
615964	5F	7	21*3.8	0.018	45
* 615542	6F	7	20*3.8	0.021	45
* 615543	6F	11	20*3.8	0.021	45
615966	6F	11	21*3.8	0.018	45
615967	5F	11	21*3.8	0.018	45
615996	5F	11	20*3.2	0.021	45
615821	6F	11	20*3.2	0.021	45
615545	7F	7	20*3.8	0.021	45
615546	7F	11	20*3.8	0.021	45
615970	7F	7	21*3.8	0.018	45
615971	7F	11	21*3.8	0.018	45
			With hydrophilic coating		
615988	4F	7	21*3.8	0.018	45
615989	4F	11	21*3.8	0.018	45
615990	6F	7	21*3.8	0.018	45
615991	6F	11	21*3.8	0.018	45
615992	5F	7	21*3.8	0.018	45
615993	5F	11	21*3.8	0.018	45
615994	7F	7	21*3.8	0.018	45
615995	7F	11	21*3.8	0.018	45
615840	4F	7	20*3.8	0.021	45
615841	4F	11	20*3.8	0.021	45
* 615842	6F	7	20*3.8	0.021	45
* 615843	6F	11	20*3.8	0.021	45
* 615844	5F	7	20*3.8	0.021	45
* 615845	5F	11	20*3.8	0.021	45
615846	7F	7	20*3.8	0.021	45
615847	7F	11	20*3.8	0.021	45

Note:The code with * mark means main selling items

Balloon Inflation Devices

CE

Shun Fountain 1

- Normal type



Balloon Inflation Devices	Code	Model	Description	Configuration
Shun Fountain 1	* 617101	BID1	20ml ● 30atm	/
	617103	BID3	30ml ● 30atm	/
	617104	BID4	20ml ● 30atm	push-pull Y connector without extension line
	617105	BID5	20ml ● 30atm	push-pull Y connector with extension line,insertion tool,torquer
	617107	BID7	30ml ● 30atm	push-pull Y connector with extension line,insertion tool,torquer
	617120	BID20	30ml ● 30atm	push-pull Y connector without extension line,insertion tool,torquer
	617131	BID31	20ml ● 30atm	push-click Y connector with extension line+insertion tool+torquer
	617132	BID32	20ml ● 30atm	push-click Y connector without extension line+insertion tool+torquer
	617133	BID33	30ml ● 30atm	push-click Y connector with extension line+insertion tool+torquer
	617134	BID34	30ml ● 30atm	push-click Y connector without extension line+insertion tool+torquer

Note:The code with * mark means main selling items

Shun Fountain 2

- Gun type



Shun Fountain 3

- Semi-gun type



Balloon Inflation Devices	Code	Model	Description	Configuration
Shun Fountain 2	**Gun type**			
	* 617108	BID8	20ml ● 30atm	/
	* 617113	BID13	20ml ● 30atm	push-pull Y connector with extension line,insertion tool,torquer
	617114	BID14	20ml ● 30atm	push-pull Y connector without extension line,insertion tool,torquer
	617135	BID35	20ml ● 30atm	push-click Y connector with extension line+insertion tool+torquer
	617136	BID36	20ml ● 30atm	push-click Y connector without extension line+insertion tool+torquer
Shun Fountain 3	**Semi-gun type**			
	* 617126	BID26	20ml ● 30atm	/
	* 617127	BID27	20ml ● 30atm	push-click Y connector with extension line,insertion tool,torquer
	617128	BID28	20ml ● 30atm	push-click Y connector without extension line,insertion tool,torquer
	617129	BID29	20ml ● 30atm	push-pull Y connector with extension line,insertion tool,torquer
	617130	BID30	20ml ● 30atm	push-pull Y connector without extension line,insertion tool,torquer

Note:The code with * mark means main selling items

Hemostasis Valve Set

CE

Shun Armor I

- Push-pull type



Shun Armor III

- Push-click type



Hemostasis Valve Set	Code	Description	Length	Accessories
Shun Armor I	* 616101	HV-01(Push-pull type)	Line:25cm	torque +insertion tool
	616103	HV-01(Push-pull type)	Line:50cm	torque +insertion tool
	616104	HV-01(Push-pull type)	Without line	torque +insertion tool
	616105	HV-01(Push-pull type)	Line:35cm	torque +insertion tool
	616106	HV-01(Push-pull type)	Line:20cm	torque +insertion tool
	616107	HV-01(Push-pull type)	Without line	/
	616108	HV-01(Push-pull type)	Line:25cm	/
	616120	HV-01(Push-pull type)	Line:50cm	/
	616110	HV-01(Push-pull type)	Line:40cm	torque +insertion tool
Shun Armor III	* 616111	HV-03(Push-click type)	Line:25cm	torque +insertion tool
	* 616112	HV-03(Push-click type)	Without line	torque +insertion tool
	616113	HV-03(Push-click type)	Line:50cm	torque +insertion tool
	616117	HV-03(Push-click type)	Line:25cm	/
	616118	HV-03(Push-click type)	Line:50cm	/
	616119	HV-03(Push-click type)	Without line	/

Note:The code with * mark means main selling items

TR-Closure Band

CE FDA

Shun Angelkiss

- Screw type



Shun Angelkiss-A

- Air type



Hemostasis Valve Set	Code	Description
Shun - Angelkiss	* 629903	Screw type
Shun Angelkiss-A	* 629904	Air type with 24cm, Luer connector
	629906	Air type with 27cm, Luer connector
	629907	Air type with 29cm, Luer connector
	629908	Air type with 25cm, Luer connector
	629909	Air type with 24cm, Push-pull connector
	629910	Air type with 29cm, Push-pull connector
	629911	Air type with 27cm, Push-pull connector

Note:The code with * mark means main selling items

Shun Channel

Manifold Kit



Code	Model	Description
* 621161	MK-R3	3 port manifold 500psi off right+12ml dose control syringe+connecting tube+infusion set+spice line
621162	MK-L3	3 port manifold 500psi off left+12ml dose control syringe+connecting tube+infusion set+spice line
621163	MK-R2	2 port manifold 500psi off right+12ml dose control syringe+connecting tube+infusion set+spice line
621164	MK-L2	2 port manifold 500psi off left+12ml dose control syringe+connecting tube+infusion set+spice line
621166	MK-R3	3 port manifold 250psi off right+12ml dose control syringe+connecting tube+infusion set+spice line
621167	MK-L3	3 port manifold 250psi off left+12ml dose control syringe+connecting tube+infusion set+spice line
621168	MK-R2	2 port manifold250psi off right+12ml dose control syringe+connecting tube+infusion set+spice line
621169	MK-L2	2 port manifold 250psi off left+12ml dose control syringe+connecting tube+infusion set+spice line

Note:The code with * mark means main selling items.

Shun Center

Manifolds

right-off



right-off



left-off



left-off



Code	Description
619261	500psi,off-right handed W/Rotating adapter. 2 ports
619262	500psi,off-left handed W/Rotating adapter. 2 ports
619263	250psi,off-right handed W/Rotating adapter. 2 ports
619264	250psi,off-left handed W/Rotating adapter. 2 ports
* 619361	500psi,off-right handed W/Rotating adapter. 3 ports
619363	500psi,off-left handed W/Rotating adapter. 3 ports
619364	250psi,off-right handed W/Rotating adapter. 3 ports
619365	250psi,off-left handed W/Rotating adapter. 3 ports
619366	500psi,on-right handed W/Rotating adapter.3ports
619369	250psi,on-right handed W/Rotating adapter. 3 ports

Note:The code with * mark means main selling items

Shun Carrier

Dose Control Syringe

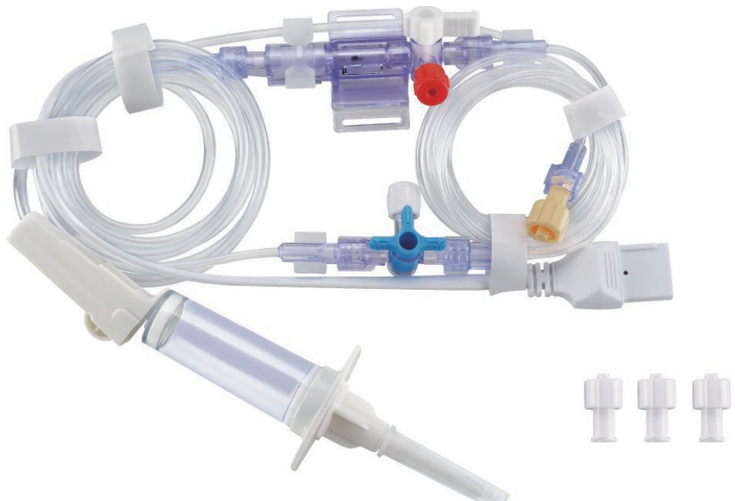


Code	Description
* 620161	12ML
* 620162	10ML

Note:The code with * mark means main selling items.

Shun Route

Disposable Pressure Transducers



Code	Connector	Description
* 612101	Edward	Single channel
612102	Philips	Single channel
* 612103	Abbott	Single channel
* 612104	BD	Single channel
* 612105	Utah	Single channel
612106	Medex	Single channel
612107	PVB SIMMS	Single channel
* 612108	USB	Single channel
612109	Mindray	Single channel
612201	Edward	Double channel
612202	Philips	Double channel
612203	Abbott	Double channel
612204	BD	Double channel
612205	Utah	Double channel
612206	Medex	Double channel
612207	PVB SIMMS	Double channel
612208	USB	Double channel
612209	Mindray	Double channel
612261	Edward	Core of DPT
612262	Philips	Core of DPT
612263	Abbott	Core of DPT
612264	BD	Core of DPT
612265	Utah	Core of DPT
612266	Medex	Core of DPT
612267	PVB SIMMS	Core of DPT
612268	USB	Core of DPT
612269	Mindray	Core of DPT

Note:The code with * mark means main selling items.

Core part of DPT



Connector



1 Edward connector
2 Abbott connector
3 BD connector
4 Medex connector
5 Philips connector
6 USB connector
7 PVB connector
8 Utah connector
9 Mindray connector

ShockFast

Intravascular Lithotripsy Catheter-Coronary (C-IVL)



Ordering Information

Code	Catalog Number	Emitters	Pulses (Max)	Diameter (mm)	Length (mm)	Compatible Guidewire	Guide Catheter Compat	Working Length (cm)	Crossing Profile Range(in)
629952	CIVL25012	2	120	2.50	12	0.014"	5Fr	142	0.045 max
630560	CIVL25015	2	120	2.50	15	0.014"	5Fr	142	0.045 max
630584	CIVL27512*	2	120	2.75	12	0.014"	5Fr	142	0.046 max
630586	CIVL27515	2	120	2.75	15	0.014"	5Fr	142	0.046 max
629953	CIVL30012*	2	120	3.00	12	0.014"	5Fr	142	0.046 max
630561	CIVL30015	2	120	3.00	15	0.014"	5Fr	142	0.046 max
630585	CIVL32512*	2	120	3.25	12	0.014"	5Fr	142	0.048 max
630587	CIVL32515	2	120	3.25	15	0.014"	5Fr	142	0.048 max
629954	CIVL35012*	2	120	3.50	12	0.014"	5Fr	142	0.050 max
630562	CIVL35015	2	120	3.50	15	0.014"	5Fr	142	0.050 max
629955	CIVL40012	2	120	4.00	12	0.014"	5Fr	142	0.050 max
630563	CIVL40015	2	120	4.00	15	0.014"	5Fr	142	0.050 max

***Common specifications**

Balloon treatment pressure (atm)	4	Nominal pressure (atm)	6	Rated burst pressure (atm)	10	10 pulse per cycle	

ShockFast

Intravascular Lithotripsy
Generator + Connector Cable



Ordering Information

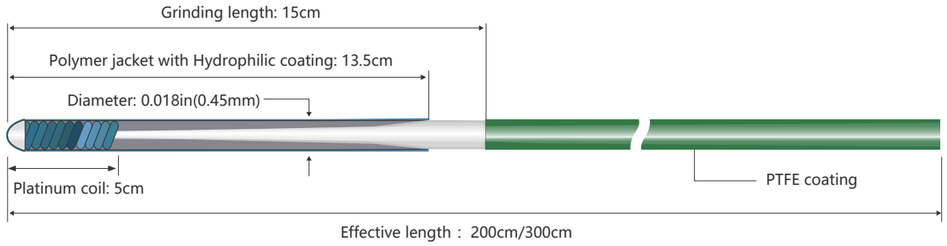
 Generator 634492	Power	100-240VAC; 50/60Hz; 1.3A Service
	Battery	6600mAh; To prevent battery depletion, it is recommended to fully charge the battery at least once a month.
	Output	Output voltage 3.0kv peak, RMS value 2.5kv, pulse frequency 1.5Hz
	Size	200mm(H)*296mm(L)* 84mm(W)
	Installation	IV Pole or Table
	Weight	2534g
 Connector Cable 634493	Length	195cm
	Compatibility	Exclusively for the connection of Shunmei IVL generator and balloon
	Operation	Lithotripsy pulsing is activated by long-pressing or double-clicking the button on the handle
	Use	Re-usable

NOTE: Every 1pc of Generator comes with 2pcs of Connector Cables

1.

Shun Super-V

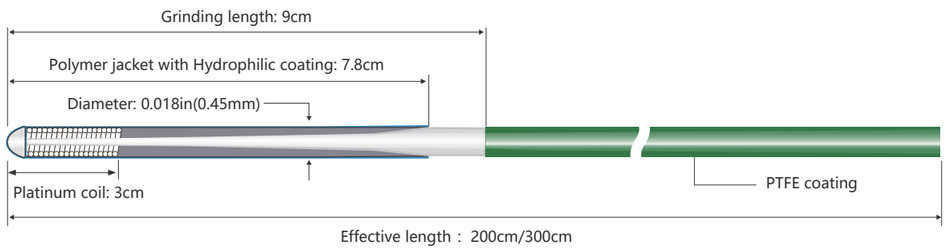
Peripheral Guidewire



Application: Designed for navigating and crossing stenosed lesions below the knee.

Peripheral Guide Wire	Code	Model No	Tip load	Diameter	Radiopaque Length	Length	Tip Shape	Core wire type
Shun Super-V	627548	PAGP18200S-03	3g	0.018in	5cm	200cm	Straight	Composite
	* 627549	PAGP18300S-03	3g	0.018in	5cm	300cm	Straight	Composite

Note:The code with * mark means main selling items.



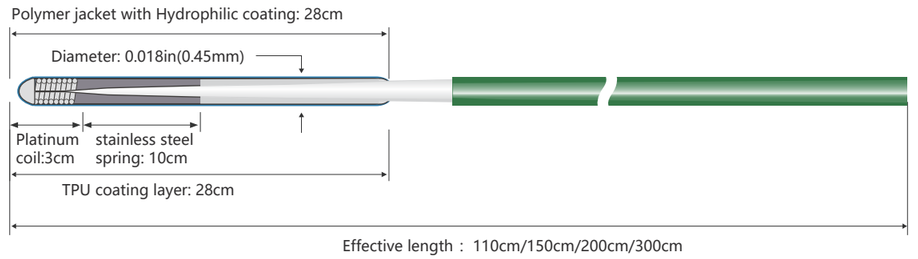
Application: Designed for crossing narrow and long occlusive lesions above the knee.

Peripheral Guide Wire	Code	Model No	Tip load	Diameter	Radiopaque Length	Length	Tip Shape	Core wire type
Shun Super-V	627574	PAGP18200S-06	6g	0.018in	3cm	200cm	Straight	Single
	* 627575	PAGP18300S-06	6g	0.018in	3cm	300cm	Straight	Single

Note:The code with * mark means main selling items.

Shun PI18

PI （CTO)



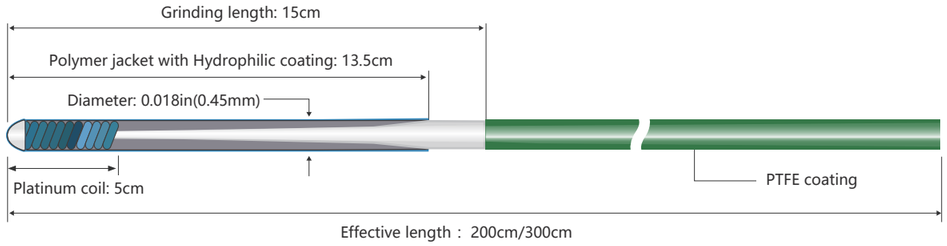
Application: Designed for crossing narrow and long occlusive lesions above the knee.

Peripheral Guide Wire	Code	Model No	Tip load	Diameter	Radiopaque Length	Length	Tip Shape	Core wire type
Shun PI18	627593	PAGP18110S-06	6g	0.018in	3cm	110cm	Straight	Single
	627594	PAGP18150S-06	6g	0.018in	3cm	150cm	Straight	Single
	627574	PAGP18200S-06	6g	0.018in	3cm	200cm	Straight	Single
	627575	PAGP18300S-06	6g	0.018in	3cm	300cm	Straight	Single

1. Shun Super-V

Peripheral Guidewire

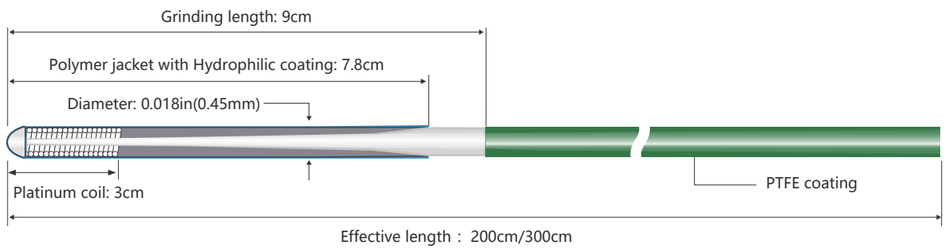
CE



Application: Designed for navigating and crossing stenosed lesions below the knee.

Peripheral Guide Wire	Code	Model No	Tip load	Diameter	Radiopaque Length	Length	Tip Shape	Core wire type
Shun Super-V	627548	PAGP18200S-03	3g	0.018in	5cm	200cm	Straight	Composite
	* 627549	PAGP18300S-03	3g	0.018in	5cm	300cm	Straight	Composite

Note:The code with * mark means main selling items.



Application: Designed for crossing narrow and long occlusive lesions above the knee.

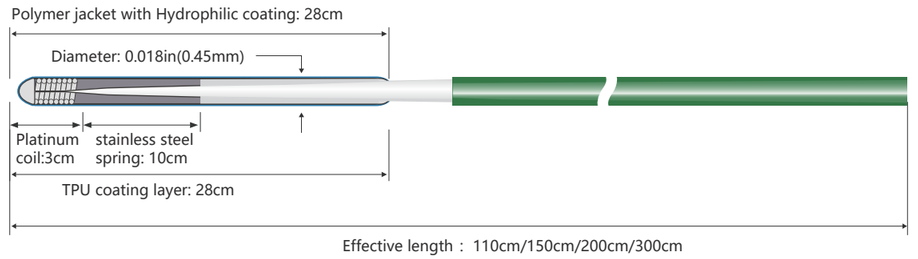
Peripheral Guide Wire	Code	Model No	Tip load	Diameter	Radiopaque Length	Length	Tip Shape	Core wire type
Shun Super-V	627574	PAGP18200S-06	6g	0.018in	3cm	200cm	Straight	Single
	* 627575	PAGP18300S-06	6g	0.018in	3cm	300cm	Straight	Single

Note:The code with * mark means main selling items.

Shun PI18

PI （CTO)

CE



Application: Designed for crossing narrow and long occlusive lesions above the knee.

Peripheral Guide Wire	Code	Model No	Tip load	Diameter	Radiopaque Length	Length	Tip Shape	Core wire type
Shun PI18	627593	PAGP18110S-06	6g	0.018in	3cm	110cm	Straight	Single
	627594	PAGP18150S-06	6g	0.018in	3cm	150cm	Straight	Single
	627574	PAGP18200S-06	6g	0.018in	3cm	200cm	Straight	Single
	627575	PAGP18300S-06	6g	0.018in	3cm	300cm	Straight	Single

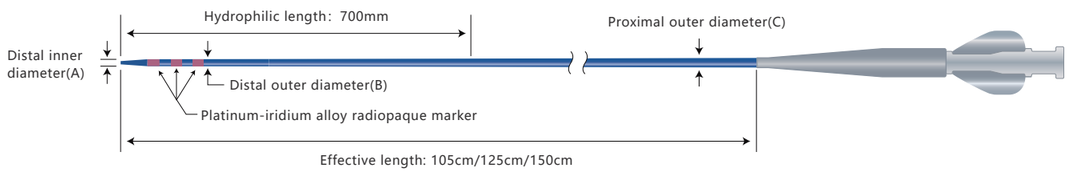
2.

Shun Thros

Peripheral Microcatheter

CE

Microcatheter (peripheral)



Catheter OD distal/proximal	Inner diameter of catheter(A)	Distal outer diameter(B)	Proximal outer diameter(C)
2.6F/2.9F	0.48mm(**0.019"**)	0.88mm(**2.6F**)	0.97mm(**2.9F**)

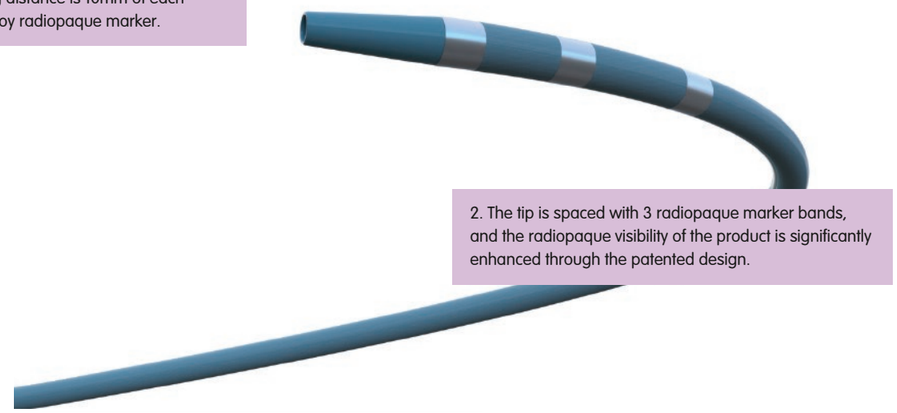
Ordering information:

Microcatheter	Code	Models	Effective length(cm)	Catheter OD distal/proximal	Tip Shape	Nominal pressure	Accessories					
							GW OD(in)	GW length(cm)	GW Tip lood	Shaping mandrel	Y hemostasis valve	Syringe
Shun Thros 2.6	627613	MCS105-26S	105	2.6F/2.9F	Straight	800psi				—	—	—
	627614	MCS125-26S	125	2.6F/2.9F	Straight	800psi				—	—	—
	* 627615	MCS150-26S	150	2.6F/2.9F	Straight	800psi				—	—	—
	627619	MCS105-26SA	105	2.6F/2.9F	Straight	800psi				—	—	○
	627620	MCS125-26SA	125	2.6F/2.9F	Straight	800psi				—	—	○
	* 627621	MCS150-26SA	150	2.6F/2.9F	Straight	800psi				—	—	○
	627792	MCK15026S-18200S-3	150	2.6F/2.9F	Straight	800psi	0.018	200	3g	—	—	○
	627793	MCK15026S-18200S-6	150	2.6F/2.9F	Straight	800psi	0.018	200	6g	—	—	○
	627794	MCK15026S-18300S-3	150	2.6F/2.9F	Straight	800psi	0.018	300	3g	—	—	○
	627795	MCK15026S-18300S-6	150	2.6F/2.9F	Straight	800psi	0.018	300	6g	—	—	○

Note:The code with * mark means main selling items.

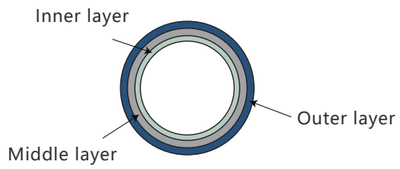
Microcatheter (peripheral) Advantage features

1. The length of soft tip is 3mm, the distance from the tip to the first platinum–iridium alloy radiopaque marker. The spacing distance is 10mm of each platinum–iridium alloy radiopaque marker.



2. The tip is spaced with 3 radiopaque marker bands, and the radiopaque visibility of the product is significantly enhanced through the patented design.

3. The tube body is a variable diameter structure, and OD gradually decreases from the proximal to the distal end.



4. The cross section of the catheter is 3–layer structure, providing excellent pushability, torsion and support force, and the PTFE material in the inner cavity provides smooth transportation.

Intended use:

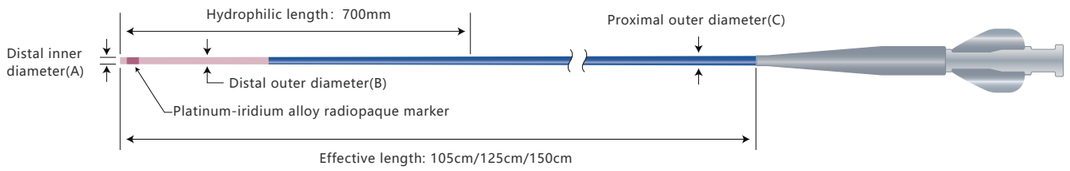
• it is suitable for peripheral blood vessels. It is designed to assist in the placement of guide wires and it can also be used to deliver contrast agents to the peripheral vascular system.

Shun Ropeway

Embolization

CE

TACE microcatheter



Catheter OD distal/proximal	Inner diameter of catheter(A)	Distal outer diameter(B)	Proximal outer diameter(C)
2.6F/2.8F	0.69mm(**0.027"**)	0.88mm(**2.6F**)	0.94mm(**2.8F**)

Ordering information:

Microcatheter	Code	Models	Effective length(cm)	Catheter OD distal/proximal	Tip Shape	Nominal pressure	Accessories					
							GW OD(in)	GW length(cm)	GW Tip load	Shaping mandrel	Y hemostasis valve	Syringe
Shun Ropeway 2.6 (Soft)	627649	MCT105-26S	105	2.6F/2.8F	Straight	800psi				—	—	—
	627650	MCT125-26S	125	2.6F/2.8F	Straight	800psi				—	—	—
	* 627651	MCT150-26S	150	2.6F/2.8F	Straight	800psi				—	—	—
	627652	MCT105-26SA	105	2.6F/2.8F	Straight	800psi				—	—	○
	627653	MCT125-26SA	125	2.6F/2.8F	Straight	800psi				—	—	○
	* 627654	MCT150-26SA	150	2.6F/2.8F	Straight	800psi				—	—	○
	627912	MCK10526S-18200S-3T	105	2.6F/2.8F	Straight	800psi	0.018	150	3g	—	—	○
	627797	MCK12526S-18200S-3T	125	2.6F/2.8F	Straight	800psi	0.018	150	3g	—	—	○
	627788	MCK15026S-18200S-3T	150	2.6F/2.8F	Straight	800psi	0.018	200	3g	—	—	○
	627790	MCK15026S-18300S-3T	150	2.6F/2.8F	Straight	800psi	0.018	300	3g	—	—	○

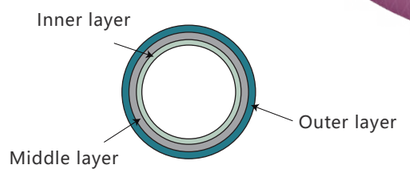
Note:The code with * mark means main selling items.

Microcatheter (TACE) Advantage features

3. The tube body is a variable diameter structure, and OD gradually decreases from the proximal to the distal end.

2. The tip is spaced with 1 radiopaque marker bands, and the radiopaque visibility of the product is significantly enhanced through the patented design.

1. The length of soft tip is 0.6mm, the distance from the tip to the first platinum–iridium alloy radiopaque marker.



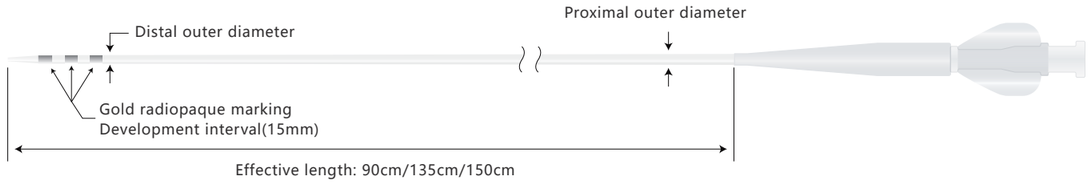
4. The cross section of the catheter is 3–layer structure, providing excellent pushability, torsion and support force, and the PTFE material in the inner cavity provides smooth transportation.

Intended use:

• it is suitable for peripheral blood vessels. It is intended to provide a wide channel for the delivery of embolic agents and therapeutic drugs.

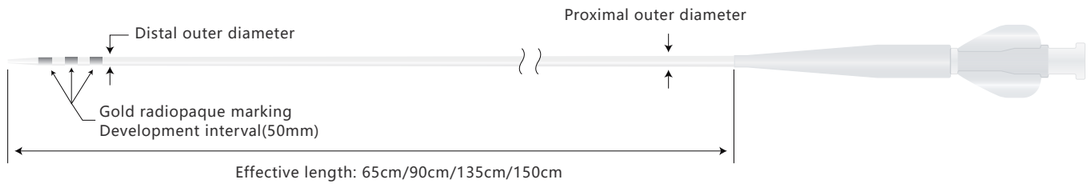
Shun Light

Peripheral Microcatheter



Ordering information:

Codes	Models	Effective Length (cm)	Catheter OD distal/proximal	Tip shape	Guidewire OD(in)
630381	MCL135-34S	135	2.1F/3.4F	Straight	0.014
630382	MCL150-34S	150	2.1F/3.4F	Straight	0.014
630383	MCL90-40S	90	2.4F/4.0F	Straight	0.018
630384	MCL135-40S	135	2.4F/4.0F	Straight	0.018
630385	MCL150-40S	150	2.4F/4.0F	Straight	0.018



Ordering information:

Codes	Models	Effective Length (cm)	Catheter OD distal/proximal	Tip shape	Guidewire OD(in)
630377	MCL65-51S	65	3.8F/5.1F	Straight	0.035
630378	MCL90-51S	90	3.8F/5.1F	Straight	0.035
630379	MCL135-51S	135	3.8F/5.1F	Straight	0.035
630380	MCL150-51S	150	3.8F/5.1F	Straight	0.035

3.

Shun Sofer

PTA Balloon Dilatation Catheter





Product features

- Excellent crossability: the design of balloon thin wall and soft tapered tip provide excellent crossability after the balloon folding, while minimizing the damage to the blood vessel wall;
- Good folding performance: 3 or 5 section folding design provides excellent traceability of balloon products after folding;
- Special ballon body design: the ballon body is designed by special procedures, which can take into account the high rated burst pressure and smooth deliverablity, and the strong ballon body can ensure passing through complex calcified lesions, At the same time, it can ensure several repeated pressurization without rupture, so as to ensure safety;
- Excellent radiopaque visibility: two platinum-iridium radiopaque marker bands are designed in the ballon body, and the balloon expansion area is defined by the outer edges of the two radiopaque marker bands;
- Good deliverablity: the distal outer body and distal Inner body adopt coaxial design,the large inner lumen allows for full and rapid pressurizing and depressurizing, the materials is nylon and PEBAX, providing good deliverablity;
- Excellent lubricity: the distal tube body and balloon surface are coated with ultra-slippery hydrophilic coating, which provide excellent lubricity and deliver the balloon to more complex and more distal lesions;
- Smooth connection of all parts of the product: the balloon and tube body are laser welded to ensure the smooth transition of the tip, balloon and outer tube.

Intended use:

- PTA balloon dilatation catheter is suitable for percutaneous transluminal angioplasty for the treatment of lesions of peripheral arteries (including iliac, renal, popliteal, inferior knee, femoral and iliofemoral arteries) and obstruction of a primary or artificial arteriovenous dialysis fistula.

Compliance chart:

Pressure (atm)/kPa	Diameter(mm)										
	2.00	2.50	3.00	3.50	4.00	4.50	5.00	5.50	6.00	6.50	7.00
4 / 405	1.94	2.43	2.91	3.40	3.89	4.39	4.88	5.38	5.88	6.27	6.87
6 / 608	2.00	2.50	3.00	3.50	4.00	4.50	5.00	5.50	6.00	6.40	7.00
8 / 810	2.06	2.57	3.10	3.66	4.13	4.68	5.17	5.70	6.14	6.58	7.17
10 / 1013	2.13	2.64	3.18	3.75	4.24	4.79	5.29	5.83	6.26	6.71	7.31
12 / 1216	2.19	2.71	3.25	3.82	4.31	4.87	5.38	5.93	6.35	6.81	7.42
14 / 1418	2.25	2.78	3.31	3.88	4.38	4.95	5.47	6.02	6.44	6.90	7.53
16 / 1621	2.32	2.85	3.42	3.97	4.50	5.06	5.56	6.11	6.53	7.00	7.62

Do not exceed the rated burst pressure (RBP).

* NP-nominal Pressure RBP-Rated Burst Pressure

Ordering information (Balloon dilatation catheter length:40cm)

Diameter(mm)	Length(mm)										
	20	30	40	60	80	100	120	150	200	250	300
2.00	643526	-	-	-	643527	643528	643529	643530	643531	-	-
2.50	643532	-	-	-	643533	643534	643535	643536	643537	-	-
3.00	643538	643539	643540	643541	643542	643543	643544	643545	643546	643547	643548
3.50	643549	643550	643551	643552	643553	643554	643555	643556	643557	643558	643559
4.00	643560	643561	643562	643563	643564	643565	643566	643567	643568	643569	643570
4.50	643571	643572	643573	643574	643575	643576	643577	643578	643579	643580	643581
5.00	643582	643583	643584	643585	643586	643587	643588	643589	643590	643591	643592
5.50	643593	643594	643595	643596	643597	643598	643599	643600	643602	643603	643604
6.00	643605	643606	643607	643608	643609	643610	643611	643612	643613	643614	643615
6.50	643616	643617	643618	643619	643620	643621	643622	643623	643624	643625	643626
7.00	643627	643628	643629	643630	643631	643632	643633	643634	643635	643636	643637

Ordering information (Balloon dilatation catheter length:80cm)

Diameter(mm)	Length(mm)										
	20	30	40	60	80	100	120	150	200	250	300
2.00	643302	-	-	-	643304	643306	643308	643310	643312	-	-
2.50	643314	-	-	-	643316	643318	643320	643322	643324	-	-
3.00	643326	643328	643330	643332	643334	643336	643338	643340	643342	643344	643346
3.50	643348	643350	643352	643354	643356	643358	643360	643362	643364	643366	643368
4.00	643370	643372	643374	643376	643378	643380	643382	643384	643386	643388	643390
4.50	643392	643394	643396	643398	643400	643403	643405	643407	643409	643411	643413
5.00	643415	643417	643419	643421	643423	643425	643427	643429	643431	643433	643435
5.50	643437	643439	643441	643443	643445	643447	643449	643451	643453	643455	643457
6.00	643459	643461	643463	643465	643467	643469	643471	643473	643475	643477	643479
6.50	643481	643483	643485	643487	643489	643491	643493	643495	643497	643499	643502
7.00	643504	643506	643508	643510	643512	643514	643516	643518	643520	643522	643524

Ordering information (Balloon dilatation catheter length:150cm)

Diameter(mm)	Length(mm)										
	20	30	40	60	80	100	120	150	200	250	300
2.00	643303	-	-	-	643305	643307	643309	643311	643313	-	-
2.50	643315	-	-	-	643317	643319	643321	643323	643325	-	-
3.00	643327	643329	643331	643333	643335	643337	643339	643341	643343	643345	643347
3.50	643349	643351	643353	643355	643357	643359	643361	643363	643365	643367	643369
4.00	643371	643373	643375	643377	643379	643381	643383	643385	643387	643389	643391
4.50	643393	643395	643397	643399	643402	643404	6434056	643408	643410	643412	643414
5.00	643416	643418	643420	643422	643424	643426	643428	643430	643432	643434	643436
5.50	643438	643440	643442	643444	643446	643448	643450	643452	643454	643456	643458
6.00	643460	643462	643464	643466	643468	643470	643472	643474	643476	643478	643480
6.50	643482	643484	643486	643488	643490	643492	643494	643496	643498	643500	643503
7.00	643505	643507	643509	643511	643513	643515	643517	643519	643521	643523	643525

4. Peripheral Drug-coated Balloon Dilatation Catheter



coming soon

Basic Information

- Sirolimus coated peripheral balloon dilation catheter, which is an innovation in peripheral arterioplasty, provides a new way for specialists in peripheral vascular therapy to treat vascular stenosis without the need for implants.
  1. Peripheral Drug-coated Balloon Dilatation Catheter
  2. Drug coating component: second generation sirolimus coating (Rapamycin)
  3. Drug coating density: 4ug/mm²
  4. Balloon type: OTW (0.018" guidewire)
  5. Pebax semi-compliant balloon
  6. Nominal pressure 6atm, rated burst pressure 14atm
  7. Minimum introduction outside diameter: 0.022" (tapered tip)

Product features

- Using second generation crystallized sirolimus and patented coating technology:
  1. Significantly reduce the loss rate during drug-coated balloon delivery and improve the drug transfer rate after the balloon adheres to the vessel wall.
  2. Tightly folded wrapping.
  3. Uniform drug coating on the balloon surface.

Technical specification

Catheter Design	Over-the-Wire (OTW) type
Balloon Material	PA12
Balloon Compliance	Semi-compliance
Balloon Diameter (mm)	2.0mm, 2.5mm, 3.0mm, 3.5mm, 4.0mm, 4.5mm, 5.0mm, 5.5mm, 6.0mm, 6.5mm, 7.0mm, 8.0mm, 9.0mm, 10.0mm, 12.0mm
Balloon Length (mm)	20mm, 30mm, 40mm, 60mm, 80mm, 100mm, 120mm, 150mm, 200mm, 250mm, 300mm
Drug-coating	Rapamycin
Effective Length	40cm, 80cm and 150cm
Marker	2 (φ2.0mm~φ12.0mm)
Nominal Pressure	6atm (φ2.0mm~φ12.0mm)
Rated Burst Pressure	14atm (φ2.0mm-φ7.0 mm) / 12atm (φ8.0mm-φ12.0 mm)
Guide Wire Compatibility	0.014 inch, 0.018 inch
Minimum Guiding Catheter Compatibility	6F

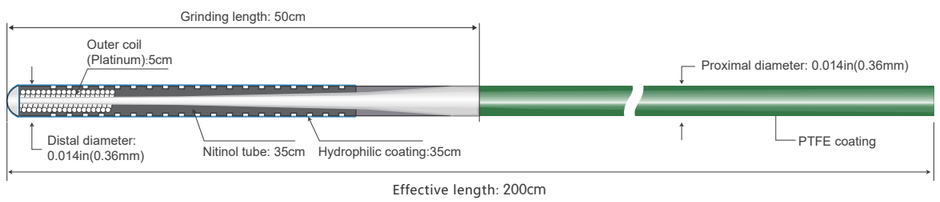
Ordering information:

Balloon length(mm)										
20	30	40	60	80	100	120	150	200	250	300
628643				628646	628649	628652	628655	628658		
628644				628647	628650	628653	628656	628659		
628645				628648	628651	628654	628657	628660		
628661				628664	628667	628670	628673	628676		
628662				628665	628668	628671	628674	628677		
628663				628666	628669	628672	628675	628678		
628679	628682	628685	628688	628691	628694	628697	628700	628703	628706	628709
628680	628683	628686	628689	628692	628695	628698	628701	628704	628707	628710
628681	628684	628687	628690	628693	628696	628699	628702	628705	628708	628711
628712	628715	628718	628721	628724	628727	628730	628733	628736	628739	628742
628713	628716	628719	628722	628725	628728	628731	628734	628737	628740	628743
628714	628717	628720	628723	628726	628729	628732	628735	628738	628741	628744
628745	628748	628751	628754	628757	628760	628763	628766	628769	628772	628775
628746	628749	628752	628755	628758	628761	628764	628767	628770	628773	628776
628747	628750	628753	628756	628759	628762	628765	628768	628771	628774	628777
628778	628781	628784	628787	628790	628793	628796	628799	628802	628805	628808
628779	628782	628785	628788	628791	628794	628797	628800	628803	628806	628809
628780	628783	628786	628789	628792	628795	628798	628801	628804	628807	628810
628811	628814	628817	628820	628823	628826	628829	628832	628835	628838	628841
628812	628815	628818	628821	628824	628827	628830	628833	628836	628839	628842
628813	628816	628819	628822	628825	628828	628831	628834	628837	628840	628843
628844	628847	628850	628853	628856	628859	628862	628865	628868	628871	628874
628845	628848	628851	628854	628857	628860	628863	628866	628869	628872	628875
628846	628849	628852	628855	628858	628861	628864	628867	628870	628873	628876
628877	628880	628883	628886	628889	628892	628895	628898	628901	628904	628907
628878	628881	628884	628887	628890	628893	628896	628899	628902	628905	628908
628879	628882	628885	628888	628891	628894	628897	628900	628903	628906	628909
628910	628913	628916	628919	628922	628925	628928	628931	628934	628937	628940
628911	628914	628917	628920	628923	628926	628929	628932	628935	628938	628941
628912	628915	628918	628921	628924	628927	628930	628933	628936	628939	628942
628943	628946	628949	628952	628955	628958	628961	628964	628967	628970	628973
628944	628947	628950	628953	628956	628959	628962	628965	628968	628971	628974
628945	628948	628951	628954	628957	628960	628963	628966	628969	628972	628975
628976	628979	628982	628985	628988	628991	628994				
628977	628980	628983	628986	628989	628992	628995				
628978	628981	628984	628987	628990	628993	628996				
628997	629000	629003	629006	629009	629012	629015				
628998	629001	629004	629007	629010	629013	629016				
628999	629002	629005	629008	629011	629014	629017				
629018	629021	629024	629027	629030	629033	629036				
629019	629022	629025	629028	629031	629034	629037				
629020	629023	629026	629029	629032	629035	629038				
629039	629042	629045	629048	629051	629054	629057				
629040	629043	629046	629049	629052	629055	629058				
629041	629044	629047	629050	629053	629056	629059				

1.

Shun Syncess

Neural Micro Guidewire



Product features

- Soft distal tip;
- Easy to shape;
- Designed for torque control;
- Intended for reliable stability and flexibility;
- 5cm platinum-tungsten alloy coil provides for fluoroscopic visualization.

Intended use:

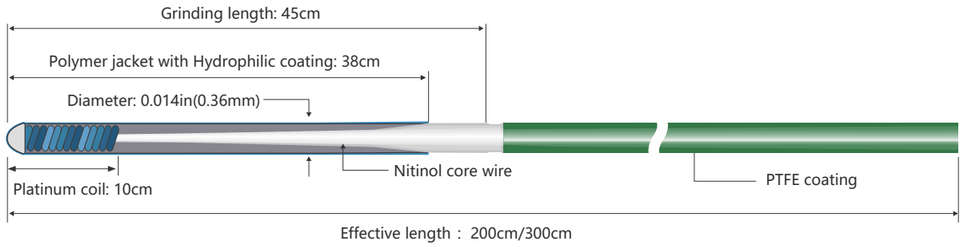
- The Guidewire is intended for general intravascular use, mainly used for **aneurysms** in the neuro vascular. The guidewire can be steered to facilitate the selective placement of diagnostic or therapeutic catheters. The device is not intended for use in coronary arteries.

Ordering information:

Code	Model	Description	Effective length	Hydrophilic coating length	Radiopaque length	Distal diameter	Proximal diameter	Tip shape
627447	MGWNA200-14SS	Soft	200cm	35cm	5cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable
627493	MGWNA300-14SS	Soft	300cm	35cm	5cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable
627440	MGWNA200-14S	support	200cm	35cm	5cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable
627495	MGWNA300-14S	support	300cm	35cm	5cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable

Shun Tranpass 200
Shun Tranpass 300

Neural Micro Guidewire



Product features

- Soft distal tip;
- Easy to shape;
- Designed for torque control;
- Intended for reliable stability and flexibility;
- 10cm Platinum nickel alloy coil provides for fluoroscopic visualization.

Intended use:

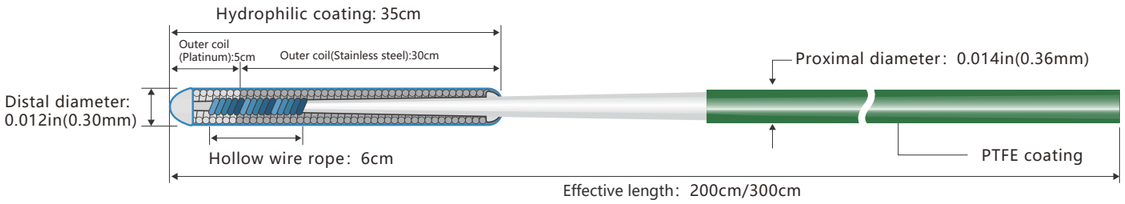
- Shun-Tranpass 200 Guidewire is intended for general intravascular use, mainly used for **intracranial vascular stenosis**. The guidewire can be steered to facilitate the selective placement of diagnostic or therapeutic catheters. The device is not intended for use in coronary arteries.
- Shun-Tranpass 300 Guidewire is intended for general intravascular use, mainly used for **exchange** in neuro vascular. The guidewire can be steered to facilitate the selective placement of diagnostic or therapeutic catheters. The device is not intended for use in coronary arteries.

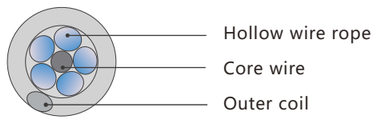
Ordering information:

Neural Micro Guidewire	Code	Model	Description	Effective length	Hydrophilic coating length	Radiopaque length	Distal diameter	Proximal diameter	Tip shape
Shun Tranpass 200	627452	MGWND200-14SS	Soft	200cm	38cm	10cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable
	627453	MGWND200-14SF	Floppy	200cm	38cm	10cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable
Shun Tranpass 300	627500	MGWND300-14SF	Floppy	300cm	38cm	10cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable
	627455	MGWND300-14SX	Extra Support	300cm	38cm	10cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable

Shun Traverse

Neural Micro Guidewire





Product features

- Soft distal tip;
- Easy to shap;
- The diameter of distal part gradually becomes smaller and can enter further intracranial vessels;
- 3cm platium coil provides excellent radiopacity;
- Integral core wire structure **(Core-to- tip design)**,for improved support and better torque control.

Intended use：

- The Guidewire is intended for general intravascular use, mainly used in the neuro vasculature. The guidewire can be steered to facilitate the selective placement of diagnostic or therapeutic catheters. The device is not intended for use in coronary arteries.

Ordering information:

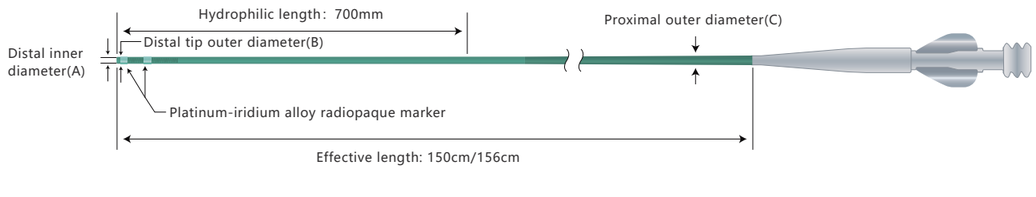
Code	Model	Description	Effective length	Hydrophilic coating length	Radiopaque length	Distal diameter	Proximal diameter	Tip shape
627437	MGWN200-14S	Soft	200cm	35cm	5cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable
627444	MGWN300-14S	Soft	300cm	35cm	5cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable
627438	MGWN200-14SX	Support	200cm	35cm	5cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable
627446	MGWN300-14SX	Support	300cm	35cm	5cm	0.014in (0.36mm)	0.014in (0.36mm)	Straight/shapable

2. *Shun Captain*

Neural Microcatheter

CE





Product features

- DMSO compatible;
- Spacing distance between radiopaque markers: The distance between the two platinum-iridium radiopaque markers is 30mm;
- Outstanding controllability: the outer layer of the microcatheter uses different stiffiness materials, it becomes soft in sequence from proximal end to distal end and has outstanding controllability;
- Unique coil wire structure: the middle layer of the microcatheter adopts the metal wire coiling process to provide the suitable softness of the tube body, and is more suitable for the fragile intracranial blood vessels;
- Excellent lubricity: the outer surface of the microcatheter is coated with a layer of ultra-slippery hydrophilic coating, so that the microcatheter can smoothly travel through the blood vessels, reducing damage to blood vessels which is more likely to reach and pass through the diseased blood vessels;
- Excellent crossability: the distal and of the catheter adopts a soft and small tapered structure, cooperated with the outer diameter structure gradually becomes smaller from the proximal end to the distal end, so that the catheter can accurately cooperate with the guide wire, with excellent crossability, to reach the smaller intracranial blood vessels;
- Good radiopaque visibility: the distal end of microcatheter adopts double radiopaque marker bands design, which can achieve the accurate positioning of the distal end;
- Smooth catheter channel: PTFE inner layer, suitable for the delivery of various coils and stents;
- Re-shapeable tip: provides the reachability under various complex vascular conditions, and also improves the support force required for delivering devices;
- Provide a variety of specifications: 1.7F/2.0F/2.6F three specifications are available, suitable for small intracranial blood vessels.

Intended use:

- Suitable for neurovascular, after the intracranial microcatheter reaches the designated position through guide wire, the diagnostic, embolic or therapeutic agents can be infused into the blood vessel through the lumen of microcatheter.

Catheter OD distal/proximal	Inner diameter of catheter(A)	Distal tip outer diameter(B)	Proximal outer diameter(C)
1.7F/2.4F	0.43mm(**0.017”**)	0.57mm(**1.7F**)	0.80mm(**2.4F**)
2.0F/2.5F	0.53mm(**0.021”**)	0.67mm(**2.0F**)	0.83mm(**2.5F**)
2.6F/3.1F	0.69mm(**0.027”**)	0.88mm(**2.6F**)	1.02mm(**3.1F**)

Ordering information:

Microcatheter	Code	Models	Effective length(cm)	Catheter OD distal/proximal	Tip Shape	Nominal pressure	Accessories		
							Shaping mandrel	Y hemostasis valve	Syringe
Shun Captain 1.7	* 627629	MCS150-17S	150	1.7F/2.4F	Straight	300psi	○	—	—
	* 627634	MCS150-17SA	150	1.7F/2.4F	Straight	300psi	○	—	○
Shun Captain 2.0	627674	MCS150-20S	150	2.0F/2.5F	Straight	300psi	○	—	—
	627675	MCS156-20S	156	2.0F/2.5F	Straight	300psi	○	—	—
	627676	MCS150-20SA	150	2.0F/2.5F	Straight	300psi	○	—	○
	627677	MCS156-20SA	156	2.0F/2.5F	Straight	300psi	○	—	○
Shun Captain 2.6	627678	MCS150-26SY	150	2.6F/3.1F	Straight	300psi	○	—	—
	627679	MCS156-26S	156	2.6F/3.1F	Straight	300psi	○	—	—
	627680	MCS150-26SAY	150	2.6F/3.1F	Straight	300psi	○	—	○
	627681	MCS156-26SA	156	2.6F/3.1F	Straight	300psi	○	—	○

Note:The code with * mark means main selling items.

3.

Newcath

Neuro Balloon Dilatation Catheter



Product features

- Excellent crossability: the design of balloon thin wall and soft tip provide excellent crossability after the balloon folding and minimum to 0.016 " lead-in outer diameter;
- Special balloon design: from the raw material formula of balloon body, extrusion process to balloon molding, all use optimized design and process to ensure the supply of balloon excellent softness, flexibility, compliance and pressure resistance, to meet the 20 times of fatigue tests without breaking and ensure safety;
- Very small balloon diameter: the minimum diameter of intracranial balloon up to 1.3MM, can be more suitable for intracranial small and tortuous vessels;
- Multi-section folding design: can make the diameter of the balloon smaller after the balloon folding, to provide excellent crossability;
- Good deliverablity: proximal metal tube body and distal polymer tube body smooth transition, providing good deliverablity;
- Excellent lubricity: proximal tube body surface is coated with hydrophobic coating, distal tube body and balloon surface are coated with ultra-slippery hydrophilic coating, providing excellent lubricity.

Intended use:

- Neuro balloon dilatation catheter is suitable for interventional treatment in patients with non-acute symptomatic intracranial atherosclerotic stenosis, improving the blood perfusion of intracranial arteries through balloon dilatation.

Compliance chart:

Pressure (atm)/kPa	Diameter(mm)											
	1.30	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
4 / 405	1.24	1.39	1.63	1.89	2.13	2.37	2.61	2.83	3.06	3.29	3.53	3.77
5 / 507	1.27	1.44	1.69	1.94	2.19	2.43	2.68	2.92	3.16	3.39	3.64	3.88
6 / 608	1.30	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
7 / 709	1.33	1.51	1.77	2.02	2.27	2.51	2.78	3.02	3.30	3.53	3.80	4.06
8 / 810	1.35	1.53	1.79	2.06	2.30	2.54	2.81	3.06	3.35	3.58	3.86	4.13
9 / 912	1.38	1.56	1.82	2.10	2.34	2.58	2.85	3.10	3.39	3.64	3.92	4.20
10 / 1013	1.41	1.58	1.85	2.14	2.38	2.61	2.89	3.14	3.44	3.69	3.98	4.27
11 / 1114	1.44	1.61	1.88	2.18	2.41	2.64	2.92	3.18	3.49	3.75	4.05	4.35
12 / 1215	1.47	1.63	1.90	2.22	2.45	2.68	2.96	3.22	3.53	3.81	4.12	4.42
13 / 1317	1.50	1.67	1.94	2.26	2.49	2.71	2.99	3.26	3.58	3.86	4.18	4.49
14 / 1418	1.53	1.69	1.97	2.29	2.52	2.74	3.03	3.30	3.63	3.92	4.24	4.56
15 / 1520	1.58	1.72	2.00	2.33	2.56	2.78	3.06	3.34	3.67	3.97	4.30	4.63
16 / 1621	1.63	1.75	2.04	2.37	2.59	2.81	3.10	3.38	3.72	4.03	4.37	4.70
17 / 1722	1.69	1.79	2.08	2.41	2.63	2.84	3.13	3.42	3.77	4.09	4.43	4.77
18 / 1824	1.74	1.82	2.12	2.45	2.67	2.88	3.17	3.46	3.81	4.14	4.49	4.84

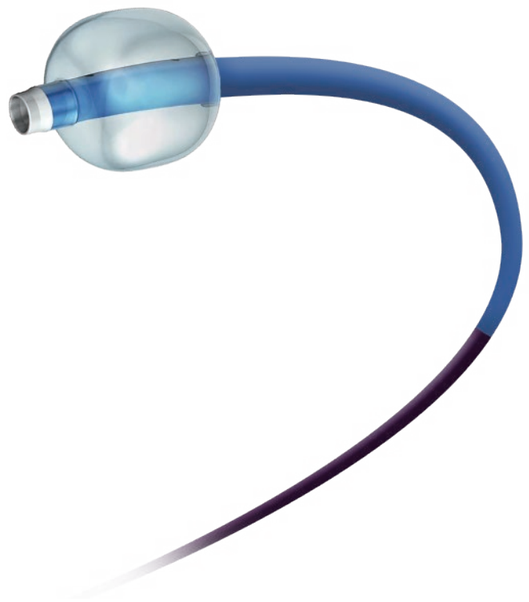
Do not exceed the rated burst pressure (RBP). * NP-nominal Pressure RBP-Rated Burst Pressure

Ordering information:

Diameter(mm)	Length(mm)				
	8	10	12	15	20
1.30	643202	643203	643304	643205	643206
1.50	643207	643208	643209	643210	643211
1.75	643212	643213	643214	643215	643216
2.00	643217	643218	643219	643259	643260
2.25	643261	643262	643263	643264	643265
2.50	643266	643267	643268	643269	643270
2.75	643271	643272	643273	643274	643275
3.00	643276	643277	643278	643279	643280
3.25	643281	643282	643283	643284	643285
3.50	643286	643287	643288	643289	643290
3.75	643291	643292	643293	643294	643295
4.00	643296	643297	643298	643299	643300

4. *Goodtrack*

Balloon Guide Catheter



Product features

- BGC: Proximal blood flow control, proximal aspiration, and distal aspiration;
- High efficiency: Improve vascular recanalization-high efficiency
- Safety: Reduce thrombus escape-low risk
- Fast: Reduce the number of thrombectomy times - save time

Intended use:

- Balloon guide catheter is used to guide other instruments to selected locations in the neurovascular or peripheral vascular system, the balloon can temporarily seal the vessel during surgery or angiography, and the balloon guide catheter can be used for thrombectomy.

Balloon diameter:

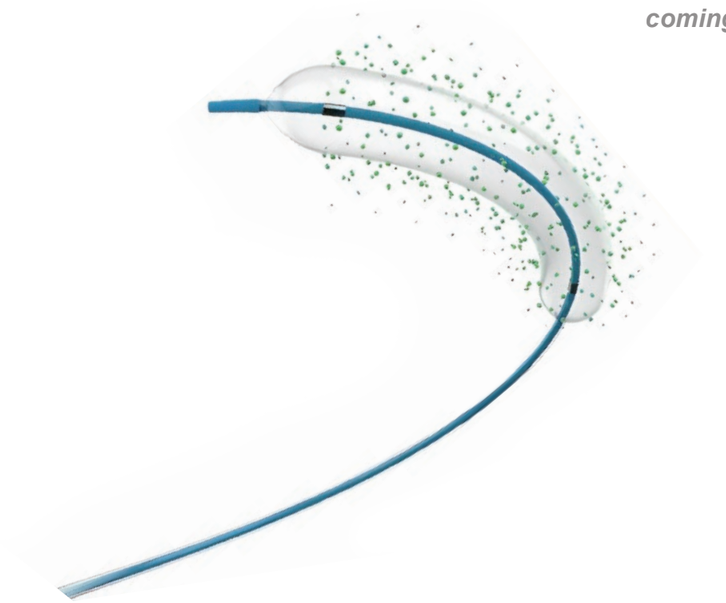
Priming volume/ml	Balloon diameter/mm	Balloon length/mm
0.2	7	8
0.4	9	9
0.6	10	10

Ordering information:

Code	Models	OD of catheter	length	OD of dilator	Dilator effective length
626844	7F-850	7F	85cm	5F	123cm
626845	7F-950	7F	95cm	5F	123cm
626846	8F-850	8F	85cm	6F	123cm
626847	8F-950	8F	95cm	6F	123cm

5. Neural Drug-coated Balloon Dilatation Catheter

coming soon



Technical specification

Catheter Design	Rapid exchange
Balloon Material	Pebax
Balloon Compliance	Semi-compliant
Balloon Diameter (mm)	1.0 , 1.3 , 1.5 , 1.75 , 2.0 , 2.25 , 2.5 , 2.75 , 3.0 , 3.25 , 3.5 , 3.75 , 4.0
Balloon Length (mm)	8 , 10 , 12 , 15 , 20
Proximal Shaft	2.0F
Distal Shaft	2.6F
Effective Length	155cm
Marker	2(φ1.0mm~4.0mm)
Nominal Pressure	6atm
Rated Burst Pressure	14atm(φ1.0mm~φ3.75mm)/12atm (φ4.0mm)
Guide Wire Compatibility	0.014in
Minimum Guiding Catheter Compatibility	5F

Basic Information

- Sirolimus coated neural balloon dilation catheter, which is an innovation in intracranial arterioplasty, provides a new way for specialists in intracranial vascular therapy to treat vascular stenosis without the need for implants.
  1. Neural Drug-coated Balloon Dilatation Catheter
  2. Drug coating component: second generation sirolimus coating (Rapamycin)
  3. Drug coating density: 2ug/mm2
  4. Balloon type: rapid exchange type (0.014" guidewire)
  5. Pebax semi-compliant balloon
  6. Nominal pressure 6atm, rated burst pressure 14atm
  7. Minimum introduction outside diameter: 0.016" (tapered tip)
  8. Balloon passability: 0.032" (φ3.0)

Product features

- Using second generation crystallized sirolimus and patented coating technology:
  1. Significantly reduce the loss rate during drug-coated balloon delivery and improve the drug transfer rate after the balloon adheres to the vessel wall.
  2. Tightly folded wrapping.
  3. Uniform drug coating on the balloon surface.

Balloon diameter (mm)	Balloon length(mm)				
	8	10	12	15	20
1.00	643714	643715	643716	643717	643718
1.30	643719	643720	643721	643722	643723
1.50	643724	643725	643726	643727	643728
1.75	643729	643730	643731	643732	643733
2.00	643734	643735	643736	643737	643738
2.25	643739	643740	643741	643742	643743
2.50	643744	643745	643746	643747	643748
2.75	643749	643750	643751	643752	643753
3.00	643754	643755	643756	643757	643758
3.25	643759	643760	643761	643762	643763
3.50	643764	643765	643766	643767	643768
3.75	643769	643770	643771	643772	643773
4.00	643774	643775	643776	643777	643778

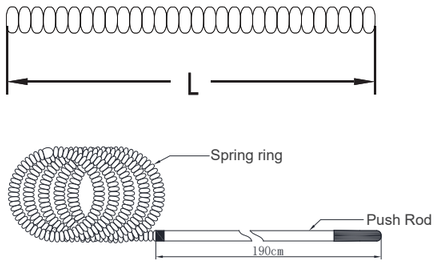
6. *Popoline*

Detachable Coil System



Product features

- Disposable platinum-tungsten sterile medical devices.
- Can be used with push bar with developing point.
- The platinum tungsten alloy spring ring is released from the push rod end when the proximal marker position can be broken.
- Ethylene oxide sterilization.



Code	Models	Spring ring length (tolerance ±10%)	Secondary spring ring diameter (tolerance ±10%)
644491	MDS 10-1.5-2	20	1.5
644492	MDS 10-1.5-3	30	1.5
644493	MDS 10-2-2	20	2
644494	MDS 10-2-3	30	2
644495	MDS 10-2-4	40	2
644496	MDS 10-2-6	60	2
644497	MDS 10-2-8	80	2
644498	MDS 10-2.5-2	20	2.5
644499	MDS 10-2.5-3	30	2.5

Code	Models	Spring ring length (tolerance ±10%)	Secondary spring ring diameter (tolerance ±10%)
644500	MDS 10-2.5-4	40	2.5
645480	MDS 10-1-2	20	1
645481	MDS 10-1-3	30	1
645482	MDS 10-1-4	40	1
645483	MDS 10-1.5-4	40	1.5
644970	MDS 10-2.5-6	60	2.5
644971	MDS 10-2.5-8	80	2.5
644972	MDS 10-2.5-10	100	2.5
644973	MDS 10-3-3	30	3

Code	Models	Spring ring length (tolerance ±10%)	Secondary spring ring diameter (tolerance ±10%)
644974	MDS 10-3-4	40	3
644975	MDS 10-3-6	60	3
644976	MDS 10-3-8	80	3
644977	MDS 10-3-10	100	3
644978	MDS 10-3-12	120	3
644979	MDS 10-3.5-4	40	3.5
644980	MDS 10-3.5-6	60	3.5
644981	MDS 10-3.5-8	80	3.5
644982	MDS 10-3.5-10	100	3.5
644983	MDS 10-3.5-12	120	3.5
644984	MDS 10-3.5-15	150	3.5
644985	MDS 10-4-4	40	4
644986	MDS 10-4-6	60	4
644987	MDS 10-4-8	80	4
644988	MDS 10-4-10	100	4
644989	MDS 10-4-12	120	4
644990	MDS 10-4-15	150	4
644991	MDS 10-4.5-6	60	4.5
644992	MDS 10-4.5-8	80	4.5
644993	MDS 10-4.5-10	100	4.5
644994	MDS 10-4.5-12	120	4.5
644995	MDS 10-4.5-15	150	4.5
644996	MDS 10-4.5-20	200	4.5
644997	MDS 10-5-8	80	5
644998	MDS 10-5-10	100	5
644999	MDS 10-5-12	120	5
645000	MDS 10-5-15	150	5
645003	MDS 10-5-20	200	5
645004	MDS 10-6-8	80	6
645005	MDS 10-6-10	100	6
645006	MDS 10-6-12	120	6
645007	MDS 10-6-15	150	6
645008	MDS 10-6-20	200	6
645009	MDS 10-7-10	100	7
645010	MDS 10-7-12	120	7
645012	MDS 10-7-15	150	7
645013	MDS 10-7-20	200	7
645014	MDS 10-7-25	250	7
645015	MDS 10-7-30	300	7
645016	MDS 10-8-12	120	8
645017	MDS 10-8-15	150	8
645018	MDS 10-8-20	200	8
645019	MDS 10-8-25	250	8
645020	MDS 10-8-30	300	8
645021	MDS 10-9-15	150	9
645022	MDS 10-9-20	200	9

Code	Models	Spring ring length (tolerance ±10%)	Secondary spring ring diameter (tolerance ±10%)
645023	MDS 10-9-25	250	9
645024	MDS 10-9-30	300	9
645025	MDS 10-9-40	400	9
645026	MDS 10-10-15	150	10
645027	MDS 10-10-20	200	10
645028	MDS 10-10-30	300	10
645029	MDS 10-10-40	400	10
645030	MDS 10-12-15	150	12
645031	MDS 10-12-20	200	12
645032	MDS 10-12-30	300	12
645033	MDS 10-12-40	400	12
645034	MDS 10-12-50	500	12
645035	MDS 10-14-20	200	14
645036	MDS 10-14-30	300	14
645037	MDS 10-14-40	400	14
645038	MDS 10-14-50	500	14
645039	MDS 10-16-20	200	16
645040	MDS 10-16-30	300	16
645041	MDS 10-16-40	400	16
645042	MDS 10-16-50	500	16
645043	MDS 10-18-30	300	18
645044	MDS 10-18-40	400	18
645045	MDS 10-18-50	500	18
645046	MDS 10-20-30	300	20
645047	MDS 10-20-40	400	20
645048	MDS 10-20-50	500	50

Code	Models	Spring ring length (tolerance ±10%)	Secondary spring ring diameter (tolerance ±10%)
645484	MDS 14-1-2	20	1
645485	MDS 14-1-3	30	1
645486	MDS 14-1-4	40	1
645487	MDS 14-1.5-2	20	1.5
645488	MDS 14-1.5-3	30	1.5
645489	MDS 14-1.5-4	40	1.5
645049	MDS 14-2-2	20	2
645050	MDS 14-2-3	30	2
645051	MDS 14-2-4	40	2
645052	MDS 14-2-6	60	2
645053	MDS 14-2-8	80	2
645054	MDS 14-2.5-2	20	2.5
645055	MDS 14-2.5-3	30	2.5
645056	MDS 14-2.5-4	40	2.5
645057	MDS 14-2.5-6	60	2.5

Code	Models	Spring ring length (tolerance ±10%)	Secondary spring ring diameter (tolerance ±10%)
645058	MDS 14-2.5-8	80	2.5
645059	MDS 14-2.5-10	100	2.5
645060	MDS 14-3-3	30	3
645061	MDS 14-3-4	40	3
645062	MDS 14-3-6	60	3
645063	MDS 14-3-8	80	3
645064	MDS 14-3-10	100	3
645065	MDS 14-3-12	120	3
645066	MDS 14-3.5-4	40	3.5
645067	MDS 14-3.5-6	60	3.5
645068	MDS 14-3.5-8	80	3.5
645069	MDS 14-3.5-10	100	3.5
645070	MDS 14-3.5-12	120	3.5
645071	MDS 14-3.5-15	150	3.5
645072	MDS 14-4-4	40	4
645073	MDS 14-4-6	60	4
645074	MDS 14-4-8	80	4
645075	MDS 14-4-10	100	4
645076	MDS 14-4-12	120	4
645077	MDS 14-4-15	150	4
645078	MDS 14-4.5-6	60	4.5
645079	MDS 14-4.5-8	80	4.5
645080	MDS 14-4.5-10	100	4.5
645081	MDS 14-4.5-12	120	4.5
645082	MDS 14-4.5-15	150	4.5
645083	MDS 14-4.5-20	200	4.5
645084	MDS 14-5-8	80	5
645085	MDS 14-5-10	100	5
645086	MDS 14-5-12	120	5
645087	MDS 14-5-15	150	5
645088	MDS 14-5-20	200	5
645089	MDS 14-6-8	80	6
645090	MDS 14-6-10	100	6
645091	MDS 14-6-12	120	6
645092	MDS 14-6-15	150	6
645093	MDS 14-6-20	200	6
645094	MDS 14-7-10	100	7
645095	MDS 14-7-12	120	7
645096	MDS 14-7-15	150	7
645097	MDS 14-7-20	200	7
645098	MDS 14-7-25	250	7
645099	MDS 14-7-30	300	7
645100	MDS 14-8-12	120	8
645112	MDS 14-8-15	150	8
645113	MDS 14-8-20	200	8
645114	MDS 14-8-25	250	8

Code	Models	Spring ring length (tolerance ±10%)	Secondary spring ring diameter (tolerance ±10%)
645115	MDS 14-8-30	300	8
645116	MDS 14-9-15	150	9
645117	MDS 14-9-20	200	9
645118	MDS 14-9-25	250	9
645119	MDS 14-9-30	300	9
645120	MDS 14-9-40	400	9
645121	MDS 14-10-15	150	10
645122	MDS 14-10-20	200	10
645123	MDS 14-10-30	300	10
645124	MDS 14-10-40	400	10
645125	MDS 14-12-15	150	12
645126	MDS 14-12-20	200	12
645127	MDS 14-12-30	300	12
645128	MDS 14-12-40	400	12
645129	MDS 14-12-50	500	12
645130	MDS 14-14-20	200	14
645131	MDS 14-14-30	300	14
645132	MDS 14-14-40	400	14
645133	MDS 14-14-50	500	14
645134	MDS 14-16-20	200	16
645135	MDS 14-16-30	300	16
645136	MDS 14-16-40	400	16
645137	MDS 14-16-50	500	16
645138	MDS 14-18-30	300	18
645139	MDS 14-18-40	400	18
645140	MDS 14-18-50	500	18
645141	MDS 14-20-30	300	20
645142	MDS 14-20-40	400	20
645143	MDS 14-20-50	500	20

Code	Models	Spring ring length (tolerance ±10%)	Secondary spring ring diameter (tolerance ±10%)
645144	MDS-3D-2-2	20	2
645145	MDS-3D-2-3	30	2
645146	MDS-3D-2-4	40	2
645147	MDS-3D-2-5	50	2
645148	MDS-3D-2.5-3	30	2.5
645149	MDS-3D-2.5-4	40	2.5
645150	MDS-3D-2.5-6	60	2.5
645151	MDS-3D-3-4	40	3
645152	MDS-3D-3-6	60	3
645153	MDS-3D-3-8	80	3
645154	MDS-3D-3-10	100	3
645155	MDS-3D-3.5-5	50	3.5
645156	MDS-3D-3.5-6	60	3.5

Code	Models	Spring ring length (tolerance ±10%)	Secondary spring ring diameter (tolerance ±10%)
645157	MDS-3D-3.5-8	80	3.5
645158	MDS-3D-3.5-10	100	3.5
645159	MDS-3D-4-6	60	4
645160	MDS-3D-4-8	80	4
645161	MDS-3D-4-10	100	4
645162	MDS-3D-4-12	120	4
645163	MDS-3D-5-8	80	5
645164	MDS-3D-5-10	100	5
645165	MDS-3D-5-13	130	5
645166	MDS-3D-5-15	150	5
645167	MDS-3D-6-10	100	6
645168	MDS-3D-6-15	150	6
645169	MDS-3D-6-20	200	6
645170	MDS-3D-7-12	120	7
645171	MDS-3D-7-15	150	7
645172	MDS-3D-7-20	200	7
645173	MDS-3D-8-15	150	8
645174	MDS-3D-8-20	200	8
645175	MDS-3D-8-25	250	8
645176	MDS-3D-9-15	150	9
645177	MDS-3D-9-20	200	9
645178	MDS-3D-9-25	250	9
645179	MDS-3D-9-30	300	9
645180	MDS-3D-10-20	200	10
645181	MDS-3D-10-25	250	10
645182	MDS-3D-10-30	300	10

Code	Models	Spring ring length (tolerance ±10%)	Secondary spring ring diameter (tolerance ±10%)
645183	MDS-3D-12-25	250	12
645184	MDS-3D-12-30	300	12
645185	MDS-3D-12-40	400	12
645186	MDS-3D-14-25	250	14
645187	MDS-3D-14-30	300	14
645188	MDS-3D-14-40	400	14
645189	MDS-3D-16-30	300	16
645190	MDS-3D-16-40	400	16
645191	MDS-3D-16-50	500	16
645192	MDS-3D-18-30	300	18
645193	MDS-3D-18-40	400	18
645194	MDS-3D-18-50	500	18
645195	MDS-3D-20-30	300	20
645196	MDS-3D-20-40	400	20
645197	MDS-3D-20-50	500	20
645490	MDS-3D-1-2	20	1
645491	MDS-3D-1-3	20	1
645492	MDS-3D-1-4	20	1
645493	MDS-3D-1.5-2	20	1.5
645494	MDS-3D-1.5-3	20	1.5
645495	MDS-3D-1.5-4	20	1.5
645496	MDS-3D-25-50	500	25
645497	MDS-3D-25-70	700	25

7.

Pocath

Intracranial Support Catheter



Product features

- Multi-level segmented structure, strong proximal support, smooth transition section, smooth torque transmission, designed with a soft section at the distal end, excellent crossability and can be delivered to the farther lesion location;
- Large inner lumen design, compatible with more devices and provide greater aspiration force;
- Nickel-titanium coiling spring and stainless steel braiding design, Kink-resistance and innner lumen ovalization-resistance
- Special design of distal end, with good shaping ability and shaping retention ability;
- Distal end is designed with 600mm hydrophilic coating section, to reduce vascular damage;
- Fish mouth design of distal end, reduce vascular damage, and excellent resistance to negative pressure;
- The product also has a large inner diameter of the 8F specification to provide a strong aspiration ability.

Intended use:

- Suitable for delivering interventional / diagnostic devices in the neuro vascular.

Ordering information:

Code	Models	length	OD of catheter	ID of catheter
627707	GCN105-5F	105cm	5F / 1.70mm	0.055in
627708	GCN115-5F	115cm	5F / 1.70mm	0.055in
627709	GCN125-5F	125cm	5F / 1.70mm	0.055in
627710	GCN130-5F	130cm	5F / 1.70mm	0.055in
627711	GCN135-5F	135cm	5F / 1.70mm	0.055in
627712	GCN95-6F	95cm	6F / 2.10mm	0.071in
627713	GCN105-6F	105cm	6F / 2.10mm	0.071in
627714	GCN115-6F	115cm	6F / 2.10mm	0.071in
627715	GCN125-6F	125cm	6F / 2.10mm	0.071in
627716	GCN130-6F	130cm	6F / 2.10mm	0.071in
627717	GCN135-6F	135cm	6F / 2.10mm	0.071in
627718	GCN95-8F	95cm	8F / 2.67mm	0.088in
627719	GCN105-8F	105cm	8F / 2.67mm	0.088in
627720	GCN115-8F	115cm	8F / 2.67mm	0.088in
627721	GCN125-8F	125cm	8F / 2.67mm	0.088in
627722	GCN130-8F	130cm	8F / 2.67mm	0.088in
627723	GCN135-8F	135cm	8F / 2.67mm	0.088in

ShockFast

Intravascular Lithotripsy Catheter-Peripheral (P-IVL)



Ordering Information

Code	Catalog Number	Emitters	Pulses (Max)	Pulses per Cycle	Diameter (mm)	Length (mm)	Compatible Guidewire	Compatible Introducer Sheath	Working Length (cm)	Crossing Profile Range(in)
631155	PIVL18-25400	4	160	20	2.50	40	0.018"	6Fr	135	0.054 max
631156	PIVL18-25600	6	240	30	2.50	60	0.018"	6Fr	135	0.054 max
631157	PIVL18-30400	4	160	20	3.00	40	0.018"	6Fr	135	0.054 max
631158	PIVL18-30600	6	240	30	3.00	60	0.018"	6Fr	135	0.054 max
631159	PIVL18-35400	4	200	20	3.50	40	0.018"	6Fr	135	0.057 max
631160	PIVL18-35600	6	300	30	3.50	60	0.018"	6Fr	135	0.057 max
631170	PIVL18-35800	8	400	40	3.50	80	0.018"	6Fr	135	0.057 max
631171	PIVL18-40400	4	200	20	4.00	40	0.018"	6Fr	135	0.057 max
631172	PIVL18-40600	6	300	30	4.00	60	0.018"	6Fr	135	0.057 max
631173	PIVL18-40800	8	400	40	4.00	80	0.018"	6Fr	135	0.057 max
631174	PIVL18-45600*	6	300	30	4.50	60	0.018"	6Fr	135	0.057 max
631175	PIVL18-45800*	8	400	40	4.50	80	0.018"	6Fr	135	0.057 max
631176	PIVL18-50600*	6	300	30	5.00	60	0.018"	6Fr	135	0.059 max
631177	PIVL18-50800*	8	400	40	5.00	80	0.018"	6Fr	135	0.059 max
631178	PIVL18-55600*	6	300	30	5.50	60	0.018"	6Fr	135	0.068 max
631179	PIVL18-55800*	8	400	40	5.50	80	0.018"	6Fr	135	0.068 max
631180	PIVL18-60600*	6	300	30	6.00	60	0.018"	6Fr	135	0.065 max
631181	PIVL18-60800*	8	400	40	6.00	80	0.018"	6Fr	135	0.065 max
631182	PIVL18-65600	6	300	30	6.50	60	0.018"	7Fr	135	0.070 max
631183	PIVL18-65800	8	400	40	6.50	80	0.018"	7Fr	135	0.070 max
631184	PIVL18-70600	6	300	30	7.00	60	0.018"	7Fr	135	0.073 max
631185	PIVL18-70800	8	400	40	7.00	80	0.018"	7Fr	135	0.073 max
631186	PIVL18-80600	6	300	30	8.00	60	0.018"	7Fr	135	0.075 max
631187	PIVL18-80800	8	400	40	8.00	80	0.018"	7Fr	135	0.075 max

*Common specifications

Balloon treatment pressure (atm)	4	Nominal pressure (atm)	6	Rated burst pressure (atm)	10

ShockFast

Intravascular Lithotripsy
Generator + Connector Cable



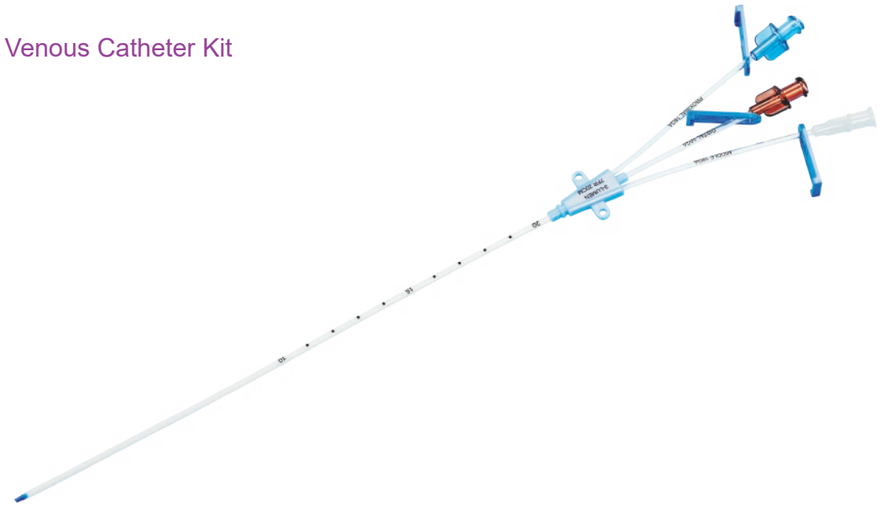
Ordering Information

 Generator 634492	Power	100-240VAC; 50/60Hz; 1.3A Service
	Battery	6600mAh; To prevent battery depletion, it is recommended to fully charge the battery at least once a month.
	Output	Output voltage 3.0kv peak, RMS value 2.5kv, pulse frequency 1.5Hz
	Size	200mm(H)*296mm(L)* 84mm(W)
	Installation	IV Pole or Table
	Weight	2534g
 Connector Cable 634493	Length	195cm
	Compatibility	Exclusively for the connection of Shunmei IVL generator and balloon
	Operation	Lithotripsy pulsing is activated by long-pressing or double-clicking the button on the handle
	Use	Re-usable

NOTE: Every 1pc of Generator comes with 2pcs of Connector Cables

Shun Monitor

Central Venous Catheter Kit



PRODUCT FEATURES :

- Excellent soft-tip to significantly reduce risk of vasular trauma.
- Medical grade material:catheter automatically softens under the temperature of 37°
- With radiopaque materials,ensure correct placement of the catheter tip.
- Length can be customized.

STANDARD KIT :

- Catheter
- Dilator
- Introducer needle(straight or Y type)
- Nitinol guide wire
- Syringe(or blue guiding syringe)
- Scalpel
- Injection cap
- Catheter clamp



Code	Lumen type	Size	Length (cm)	Distal	Middle	Proximal
609120	Single lumen	14G	14	120(108-138)	-	-
609101	Single lumen	14G	15	120(108-138)	-	-
609114	Single lumen	14G	16	120(108-138)	-	-
609102	Single lumen	14G	20	120(108-138)	-	-
609103	Single lumen	14G	30	120(108-138)	-	-
609104	Single lumen	16G	15	60(54-69)	-	-
609115	Single lumen	16G	16	60(54-69)	-	-
609105	Single lumen	16G	20	60(54-69)	-	-
609106	Single lumen	16G	30	60(54-69)	-	-
609110	Single lumen	18G	12	25(21-29)	-	-
609107	Single lumen	18G	13	25(21-29)	-	-
609108	Single lumen	18G	15	25(21-29)	-	-
609116	Single lumen	18G	16	25(21-29)	-	-
609109	Single lumen	18G	20	25(21-29)	-	-
609118	Single lumen	20G	5	10(8.5-11)	-	-
609119	Single lumen	20G	8	10(8.5-11)	-	-
609111	Single lumen	20G	13	10(8.5-11)	-	-
609112	Single lumen	20G	15	10(8.5-11)	-	-
609117	Single lumen	20G	16	10(8.5-11)	-	-
609113	Single lumen	20G	20	10(8.5-11)	-	-
609218	Double lumen	4F	5	14(12-16)	-	10(8.5-11)
609219	Double lumen	4F	8	14(12-16)	-	10(8.5-11)
609220	Double lumen	4F	13	14(12-16)	-	10(8.5-11)
609201	Double lumen	5F	8	21.5(18-25)	-	16.5(14-19)
609202	Double lumen	5F	13	21.5(18-25)	-	16.5(14-19)
609215	Double lumen	5F	10	21.5(18-25)	-	16.5(14-19)
609213	Double lumen	5F	15	21.5(18-25)	-	16.5(14-19)
609210	Double lumen	5F	16	21.5(18-25)	-	16.5(14-19)
609203	Double lumen	5F	20	21.5(18-25)	-	16.5(14-19)
* 609204	Double lumen	7F	15	85(72-98)	-	45(38-52)
* 609211	Double lumen	7F	16	85(72-98)	-	45(38-52)
609221	Double lumen	7F	18	85(72-98)	-	45(38-52)
* 609205	Double lumen	7F	20	85(72-98)	-	45(38-52)
609206	Double lumen	7F	30	85(72-98)	-	45(38-52)
609208	Double lumen	8F	11	95(81-109)	-	85(72-98)
609214	Double lumen	8F	15	95(81-109)	-	85(72-98)
609212	Double lumen	8F	16	95(81-109)	-	85(72-98)
609207	Double lumen	8F	20	95(81-109)	-	85(72-98)
609209	Double lumen	8F	30	95(81-109)	-	85(72-98)

Note:The code with * mark means main selling items.

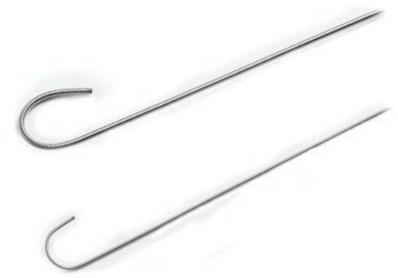
Central Venous Catheter

Code	Lumen type	Size	Length (cm)	Distal	Middle	Proximal
609301	Triple lumen	5.5F	8	33(28-38)	6.5(5.5-7.4)	6.5(5.5-7.4)
609302	Triple lumen	5.5F	13	33(28-38)	6.5(5.5-7.4)	6.5(5.5-7.4)
609303	Triple lumen	5.5F	15	33(28-38)	6.5(5.5-7.4)	6.5(5.5-7.4)
609309	Triple lumen	5.5F	16	33(28-38)	6.5(5.5-7.4)	6.5(5.5-7.4)
609313	Triple lumen	5.5F	20	33(28-38)	6.5(5.5-7.4)	6.5(5.5-7.4)
* 609304	Triple lumen	7F	15	52(44-60)	26(22-30)	26(22-30)
* 609310	Triple lumen	7F	16	52(44-60)	26(22-30)	26(22-30)
609314	Triple lumen	7F	18	52(44-60)	26(22-30)	26(22-30)
* 609305	Triple lumen	7F	20	52(44-60)	26(22-30)	26(22-30)
609306	Triple lumen	7F	30	52(44-60)	26(22-30)	26(22-30)
609311	Triple lumen	8.5F	16	130(110-150)	33(28-38)	33(28-38)
609312	Triple lumen	8.5F	15	130(110-150)	33(28-38)	33(28-38)
609307	Triple lumen	8.5F	20	130(110-150)	33(28-38)	33(28-38)
609308	Triple lumen	8.5F	30	130(110-150)	33(28-38)	33(28-38)
609401	Quad lumen	8.5F	15	60(51-69)	Middle 1 100(85-115) Middle 2 30(25.5-35)	35(30-40)
609402	Quad lumen	8.5F	20	60(51-69)	Middle 1 100(85-115) Middle 2 30(25.5-35)	35(30-40)
609403	Quad lumen	8.5F	30	60(51-69)	Middle 1 100(85-115) Middle 2 30(25.5-35)	35(30-40)

Note:The code with * mark means main selling items.

Shun Lighthouse

Nitinol Guide Wire



Code	Size	Tip shape
626001	0. 018″*45cm	J tip
626002	0. 018″*50cm	J tip
626003	0. 018″*70cm	J tip
626004	0. 021″*45cm	J tip
626005	0. 021″*50cm	J tip
626006	0. 021″*70cm	J tip
626007	0. 035″*50cm	J tip
626008	0. 035″*60cm	J tip
626009	0. 035″*70cm	J tip
626010	0. 035″*150cm	Straight tip
626011	0. 038″*70cm	J tip
626012	0. 032″*60cm	J tip
626013	0. 032″*150cm	J tip
626014	0. 032″*150cm	Straight tip

Shun Pivot

Hemodialysis Catheter Kit



PRODUCT FEATURES :

- Excellent soft-tip to significantly reduce risk of vascular trauma
- With radiopaque materials, ensure correct placement of the catheter tip.
- Medical grade material: catheter automatically softens under the temperature of 37°

STANDARD KIT :

- Catheter
- Dilator
- Nitinol guide wire
- Introducer needle(straight or Y type)
- Scalpel
- Syringe(or blue guiding syringe)
- Injection caps



FLOW RATE:

Size(fr)	Lumen Tybe	The Distal Fiow Velocity	Center Hole Velocity	The Proximal Velocity
8	Single lumen	230	_	-
8	Double lumen	160	_	160
8. 5	Double lumen	160	_	160
9	Double lumen	180	_	180
11. 5	Double lumen	250	_	250
11	Double lumen	250	_	250
11. 5	Triple lumen	60	200	200
12	Triple lumen	60	200	200

Note: The actual flowrate should be above the value of 90% to 115%.

Code	Lumen type	Size	Extension Line	Length (cm)
610101	Single lumen	8	straight	10
610102	Single lumen	8	curved	10
610103	Single lumen	8	straight	13
610104	Single lumen	8	curved	13
610105	Single lumen	8	straight	16
610106	Single lumen	8	curved	16
610107	Single lumen	8	straight	20
610108	Single lumen	8	curved	20
610109	Single lumen	8	straight	30
610110	Single lumen	8	curved	30
610111	Single lumen	8	straight	15
610112	Single lumen	8	curved	15
610241	Double lumen	8.5	straight	13
610242	Double lumen	8.5	curved	13
610243	Double lumen	8.5	straight	16
610244	Double lumen	8.5	curved	16
610245	Double lumen	8.5	straight	20
610246	Double lumen	8.5	curved	20
610247	Double lumen	8.5	straight	11
610248	Double lumen	8.5	curved	11
610249	Double lumen	8.5	straight	12
610250	Double lumen	8.5	curved	12
610251	Double lumen	8.5	straight	15
610252	Double lumen	8.5	curved	15
610261	Double lumen	8	straight	12
610262	Double lumen	8	curved	12
610265	Double lumen	8	straight	13
610266	Double lumen	8	curved	13
610267	Double lumen	8	straight	15
610268	Double lumen	8	curved	15
610271	Double lumen	11	straight	13
610272	Double lumen	11	curved	13
610273	Double lumen	11	curved	15
610274	Double lumen	11	curved	15
610275	Double lumen	11	straight	16
610276	Double lumen	11	curved	16
610277	Double lumen	11	straight	20
610278	Double lumen	11	curved	20
610279	Double lumen	11	curved	12.5
610280	Double lumen	9	curved	10
610201	Double lumen	11.5	straight	13
610202	Double lumen	11.5	curved	13
* 610203	Double lumen	11.5	straight	15
* 610204	Double lumen	11.5	curved	15
* 610205	Double lumen	11.5	straight	16
* 610206	Double lumen	11.5	curved	16
* 610207	Double lumen	11.5	straight	20
* 610208	Double lumen	11.5	curved	20

Note:The code with * mark means main selling items.

Code	Lumen type	Size	Extension Line	Length (cm)
610209	Double lumen	11.5	straight	30
610210	Double lumen	11.5	curved	30
610211	Double lumen	11.5	straight	13.5
610212	Double lumen	11.5	curved	13.5
610213	Double lumen	11.5	straight	25
610214	Double lumen	11.5	curved	25
610215	Double lumen	11.5	straight	12.5
610216	Double lumen	11.5	curved	12.5
610264	Double lumen	11.5	pre-curved	15
610394	Double lumen	11.5	pre-curved	16
610221	Double lumen	12	straight	13
610222	Double lumen	12	curved	13
* 610223	Double lumen	12	straight	15
* 610224	Double lumen	12	curved	15
* 610225	Double lumen	12	straight	16
* 610226	Double lumen	12	curved	16
* 610227	Double lumen	12	straight	20
* 610228	Double lumen	12	curved	20
610229	Double lumen	12	straight	30
610230	Double lumen	12	curved	30
610231	Double lumen	12	straight	13.5
610232	Double lumen	12	curved	13.5
610233	Double lumen	12	straight	25
610234	Double lumen	12	curved	25
610235	Double lumen	12	straight	12
610236	Double lumen	12	curved	12
610263	Double lumen	12	pre-curved	15
610393	Double lumen	12	pre-curved	16
610395	Double lumen	9	straight	12
610396	Double lumen	9	straight	17
610397	Double lumen	12	pre-curved	20
610402	Double lumen	9	straight	10
610415	Double lumen	14	straight	25
610416	Double lumen	14	straight	30
610417	Double lumen	14	curved	25
610418	Double lumen	14	curved	30
610419	Double lumen	8	straight	20
610301	Triple lumen	11.5	straight	13
610302	Triple lumen	11.5	curved	13
610303	Triple lumen	11.5	straight	15
610304	Triple lumen	11.5	curved	15
610305	Triple lumen	11.5	straight	16
610306	Triple lumen	11.5	curved	16
* 610307	Triple lumen	11.5	straight	20
* 610308	Triple lumen	11.5	curved	20
610309	Triple lumen	11.5	straight	30
610310	Triple lumen	11.5	curved	30
610311	Triple lumen	11.5	straight	13.5
610312	Triple lumen	11.5	curved	13.5
610313	Triple lumen	11.5	straight	25
610314	Triple lumen	11.5	curved	25
610321	Triple lumen	12	straight	13
610322	Triple lumen	12	curved	13
610323	Triple lumen	12	straight	15
610324	Triple lumen	12	curved	15
610325	Triple lumen	12	straight	16
610326	Triple lumen	12	curved	16
* 610327	Triple lumen	12	straight	20
* 610328	Triple lumen	12	curved	20
610329	Triple lumen	12	straight	30
610330	Triple lumen	12	curved	30
610331	Triple lumen	12	straight	13.5
610332	Triple lumen	12	curved	13.5
610333	Triple lumen	12	straight	25
610334	Triple lumen	12	curved	25

Note:The code with * mark means main selling items.

Shun Stripe

Zebra Guidewire

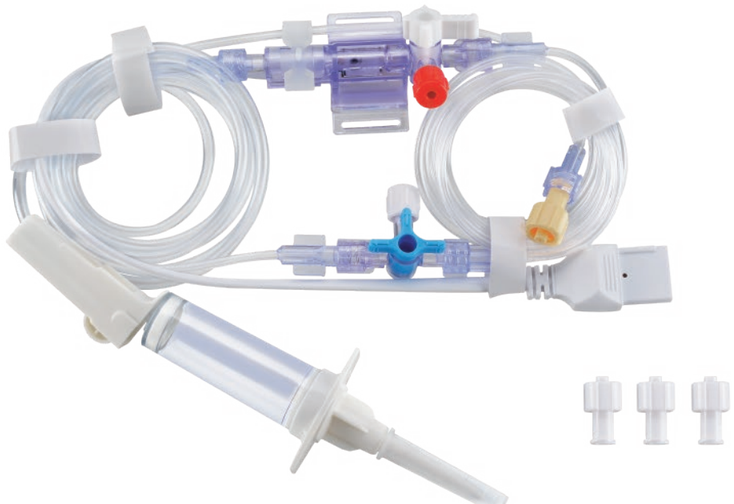


Code	Size	Tip shape
626401	0. 032″*150cm	Angled tip
626402	0. 032″*150cm	Straight tip
* 626403	0. 035″*150cm	Angled tip
* 626404	0. 035″*150cm	Straight tip
* 626405	0. 035″*180cm	Angled tip
* 626406	0. 035″*180cm	Straight tip
626407	0. 035″*260cm	Angled tip
626408	0. 035″*260cm	Straight tip
* 626409	0. 038″*150cm	Angled tip
* 626410	0. 038″*150cm	Straight tip
626411	0. 032″*180cm	Angled tip
626412	0. 032″*180cm	Straight tip
626413	0. 032″*260cm	Angled tip
626414	0. 032″*260cm	Straight tip
* 626415	0. 038″*180cm	Angled tip
* 626416	0. 038″*180cm	Straight tip
626417	0. 038″*260cm	Angled tip
626418	0. 038″*260cm	Straight tip
626419	0. 032″*450cm	Angled tip
626420	0. 035″*450cm	Straight tip
626421	0. 035″*450cm	Angled tip
626422	0. 035″*450cm	Straight tip
626423	0. 038″*450cm	Angled tip
626424	0. 038″*450cm	Straight tip
626425	0.035″*120cm	Straight tip

Note:The code with * mark means main selling items.

Shun Route

Disposable Pressure Transducer



PRODUCT FEATURES :

- Consistent and accurate readings during monitoring.
- Ease-of-use with a variety of interface cables available.
- Fully integrated flow-thru component design simplifies filling and debubbling.
- Versatile,dual function Snap-Tap allows dynamic response testing.

Core part of DPT



Connector



1 Edward connector
2 Abbott connector
3 BD connector
4 Medex connector
5 Philips connector
6 USB connector
7 PVB connector
8 Utah connector
9 Mindray connector

Code	Connector	Description
* 612101	Edward	Single channel
612102	Philips	Single channel
* 612103	Abbott	Single channel
* 612104	BD	Single channel
* 612105	Utah	Single channel
612106	Medex	Single channel
612107	PVB SIMMS	Single channel
* 612108	USB	Single channel
612109	Mindray	Single channel
612201	Edward	Double channel
612202	Philips	Double channel
612203	Abbott	Double channel
612204	BD	Double channel
612205	Utah	Double channel
612206	Medex	Double channel
612207	PVB SIMMS	Double channel
612208	USB	Double channel
612209	Mindray	Double channel
612261	Edward	Core of DPT
612262	Philips	Core of DPT
612263	Abbott	Core of DPT
612264	BD	Core of DPT
612265	Utah	Core of DPT
612266	Medex	Core of DPT
612267	PVB SIMMS	Core of DPT
612268	USB	Core of DPT
612269	Mindray	Core of DPT

Note:The code with * mark means main selling items.

Shun Rocket

Angiographic Syringe



SINGLE SYRINGE SET



DOUBLE SYRINGE SET

ORDERING INFORMATION:

Application	Code	Specification	Capacity / ml	Applicable machine type	Components
CT	* 632112	CM-200	200	Medrad Stellant SX CT/ SCT121/SCT122	Single Syringe Set
	* 632114	CM-200/200	200/200	Medrad Stellant CT/ SCT1211/SCT212	Double Syringe Set
	* 632221	CM-200/200	200/200	LF CT9000 & CT 9000 ADV	Double Syringe Set
	* 632211	CM-200	200	LF CT9000 & CT 9000 ADV	Single Syringe Set
	632411	CM-200	200	Ezem Empower CT	Single Syringe Set
	632413	CM-200/200	200/200	Ezem Empower CTA	Double Syringe Set
	* 632230	CM-200	200	Medrad MCT/MCT Plus/ vistron CT/ En Vision CT	Single Syringe Set
	* 633225	CM-200/200	200/200	Medrad MCT/MCT Plus/ vistron CT/En Vision CT	Double Syringe Set
	* 632231	CM-200/200	200/200	Accutron CT/ Accutron CT-D/ Accutron MR/ Accutron HP-D,Medtron	Double Syringe Set
	* 632232	CM-200	200	Imaxeon salient	Single Syringe Set
	632282	CM-150	150	Imaxeon salient	Single Syringe Set
	632233	CM-200/200	200/200	Imaxeon salient	Double Syringe Set
	632234	CM-100	100	Nemoto A60/ A25/ Dual shot	Single Syringe Set
	632258	CM-100/200	100/200	Nemoto A60/ A25/ Dual shot	Double Syringe Set
	632235	CM-200	200	Nemoto A60/ Dual shot	Single Syringe Set
	632236	CM-200	200	Coeur	Single Syringe Set
	* 632414	CM-200	200	Accutron CT/ Accutron CT-D/ Accutron MR/ Accutron HP-D,Medtron	Single Syringe Set
	632212	CM-150	150	Angiomat iuumena	Single Syringe Set
	632113	CM-100/100	100/100	Nemoto A60/A25	Double Syringe Set

Note:The code with * mark means main selling items.

Angiographic Syringe

Application	Code	Specification	Capacity / ml	Applicable machine type	Components
MRI	632270	CM-50/50	50/50	Nemoto Dual Shot, Sonic Shot 50	Double Syringe Set
	632271	CM-60/100	60/100	Spectris@solaris	Double Syringe Set
	632237	CM-60/60	60/60	LF-Optistar MRI	Double Syringe Set
	632238	CM-65/65	65/65	Medrad Spectris MRI	Double Syringe Set
	632239	CM-115/65	115/65	Medrad Spectris Solaris MRI	Double Syringe Set
	632240	CM-60/60	60/60	Accutron MR	Double Syringe Set
	632241	CM-60/200	60/200	Accutron MR	Double Syringe Set
	632242	CM-25	25	Nemoto sonic shot 50	Single Syringe Set
	632244	CM-100/100	100/100	Acist Empower	Double Syringe Set
	632260	CM-50/50	50/50	Optistar Elite	Double Syringe Set
DSA	* 632259	CM-200	200	Medrad Mark V/ Mark V Plus/ Mark V ProVis	Single Syringe Set
	* 632122	CM-150	150	Medrad Mark V/ Mark V Plus/ Mark V ProVis	Single Syringe Set
	* 632257	CM-200	200	LF Angiomat 6000	Single Syringe Set
	* 632226	CM-150	150	LF Angiomat 6000	Single Syringe Set
	632227	CM-125	125	Nemoto120S	Single Syringe Set
	632228	CM-200	200	Accutron HP/ Accutron hp-d	Single Syringe Set
	632229	CM-150	150	Imaxeon Avadia	Single Syringe Set
CT/DSA	* 632222	CM-200	200	LF Angiomat Illumena	Single Syringe Set
	* 632224	CM-150	150	LF Angiomat Illumena	Single Syringe Set
CT/MRI	632243	CM-50	50	Nemoto Dual shot/ Sonic shot 50	Single Syringe Set

Note:The code with * mark means main selling items.

Accessories

Code	Description	Applicable machine type	Resistance to pressure
632245	Spiral connector tube	CT-200-MARK-E, CT-200-MARK, CT-200-LF, CT-200-MARK-S	300psi
632246	Connector tube	CT-100-NE	300psi
632247	T-connector tube	CT-200/200-Mark, MRI-100-MARK, MRI-60-MARK	300psi
632248	Y-Connector tube	CT-200/200-LF	300psi
632249	T-Connector tube	CT-200/200-LF, MRI-60-LF	300psi
632250	T-Connector tube	MRI-100-MARK, CT-200/200-MARK	300psi
632251	T-Connector tube	CT-200-MARK(E), CT-200-LF	300psi
632252	Quick fill tube	CT-200-MARK(E), CT-200-MARK, CT-200-LF	-
632253	Spike	CT-200/200-MARK, MRI-100-MARK	-
632254	Spike	MRI-100-MARK, MRI-60-MARK	-
632255	Spike	MRI-60-LF	-
632256	Prime tube	CT-200-MARK-S, CT-200/200-MARK	-
632280	-	150cm coiling tube	-
632281	-	Y coiling tube with two check valve,150cm	-