



Kayak

Cardiovascular Products

CATALOGUE

TO ADDRESS GLOBAL MEDICAL NEEDS

About The **COMPANY**

Kamal Encon Industries is engaged in diversified businesses including health care, medical devices, and also proprietary equipment for the chemical & general process industries.

Kamal's healthcare vertical was founded in 2017, in pursuit of "Better Life for All" as the next logical step to further push the agenda. What motivated Kamal to diversify into the domain of Healthcare was its commitment to providing affordable cutting-edge healthcare solutions to all. We at Kamal have been extremely passionate about living up to the highest quality standard



Table Of Content

	Page No
Catheters	4-6
01 Angiographic Catheter	
02 Guiding Catheter	
Guide Wire	7-9
03 Angiographic Guide wire	
04 Hydrophilic Guide Wire	
05 PTCA Guide Wire	
Introducer Sheaths	10-13
06 Introducer Kit Advanced Type	
Long Sheaths	
Radial Sheaths	
Femoral Sheaths	
Accessories	14-19
07 Y-Hemostasis Valve Set	
08 Inflation Device	
09 Inflation Devices kit	
10 Manifolds	
11 High Pressure Extension Tubings	
12 Introducer Needle	
13 Angiography Control Syringe	
14 Contrast Medium Injection Manifold Kits	

01

Kayak

Angiographic Catheter

Features:

- Smooth external wall provides great crossability through tortuous vasculature.
- PTFE internal wall provides smooth lumen to ensure the excellent trackability.
- The middle layer of braided stainless steel mesh guarantees outstanding torque transmission and kink resistance.
- Large lumen diameter allows of high flow rate of contrast agent.



Product specifications

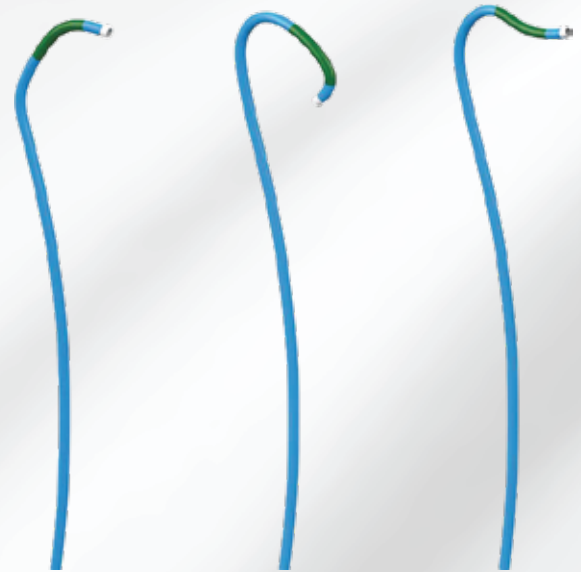
Catalogue No.	Outer Diameter	Effective Length (cm)	Hole Count (ea)	Distal Shape
KMS00040100	4F	100	0	Straight
KMS00050100	5F	100	0	Straight
KMS00060100	6F	100	0	Straight
KMML35040100	4F	100	0	JL3.5
KMML40040100	4F	100	0	JL4.0
KMML45040100	4F	100	0	JL4.5
KMML50040100	4F	100	0	JL5.0
KMML60040100	4F	100	0	JL6.0
KMML35050100	5F	100	0	JL3.5
KMML40050100	5F	100	0	JL4.0
KMML45050100	5F	100	0	JL4.5
KMML50050100	5F	100	0	JL5.0
KMML60050100	5F	100	0	JL6.0
KMML35060100	6F	100	0	JL3.5
KMML40060100	6F	100	0	JL4.0
KMML45060100	6F	100	0	JL4.5
KMML50060100	6F	100	0	JL5.0
KMML60060100	6F	100	0	JL6.0
KMJR35040100	4F	100	0	JR3.5
KMJR40040100	4F	100	0	JR4.0
KMJR50040100	4F	100	0	JR5.0
KMJR60040100	4F	100	0	JR6.0
KMJR35050100	5F	100	0	JR3.5
KMJR40050100	5F	100	0	JR4.0
KMJR50050100	5F	100	0	JR5.0
KMJR60050100	5F	100	0	JR6.0
KMJR35060100	6F	100	0	JR3.5
KMJR40060100	6F	100	0	JR4.0
KMJR40060125	6F	125	0	JR4.0
KMJR50060100	6F	100	0	JR5.0
KMJR60060100	6F	100	0	JR6.0

Product specifications

Catalogue No.	Outer Diameter	Effective Length (cm)	Hole Count (ea)	Distal Shape
KMP80640110	4F	110	6	PIG-80
KMP45640110	4F	110	6	PIG-145
KMP55640110	4F	110	6	PIG-15
KMP80650110	5F	110	6	PIG-80
KMP45650110	5F	110	6	PIG-145
KMP55650110	5F	110	6	PIG-155
KMP80660110	6F	110	6	PIG-80
KMP45660110	6F	100	0	PIG-145
KMP55660110	6F	100	0	PIG-155
KMAL10040100	4F	100	0	AL1.0
KMAL20040100	4F	100	0	AL2.0
KMAL30040100	4F	100	0	AL3.0
KMAL10050100	5F	100	0	AL1.0
KMAL20050100	5F	100	0	AL2.0
KMAL30050100	5F	100	0	AL3.0
KMAL10060100	6F	100	0	AL1.0
KMAL20060100	6F	100	0	AL2.0
KMAL30060100	6F	100	0	AL3.0
KMAR10040100	4F	100	0	AR1.0
KMAR20040100	4F	100	0	AR2.0
KMAR30040100	4F	100	0	AR3.0
KMAR10050100	5F	100	0	AR1.0
KMAR20050100	5F	100	0	AR2.0
KMAR30050100	5F	100	0	AR3.0
KMAR10060100	6F	100	0	AR1.0
KMAR20060100	6F	100	0	AR2.0
KMAR30060100	6F	100	0	AR3.0
KMRCB00040100	4F	100	0	RCB
KMRCB00050100	5F	125	0	RCB
KMRCB00060100	6F	100	0	RCB
KMLCB00040100	4F	100	0	LCB
KMLCB00050100	5F	100	0	LCB
KMLCB00060100	6F	100	0	LCB
KMIM00040100	4F	100	0	IM
KMIM00050100	5F	100	0	IM
KMIM00060100	6F	100	0	IM
KMC00040100	4F	100	0	TIG
KMC00050100	5F	100	0	TIG
KMC00060100	6F	100	0	TIG

02 | *Kayak*

Guiding Catheter





Features:

- Flat wire braided middle layer offers outstanding flexibility and excellent kink resistance.
- Robust secondary curve provides great backup support and curve retention.
- Soft and flexible tip minimize the damage to the vessel wall.
- PTFE internal wall provides smooth lumen to ensure the excellent trackability.
- Large lumen guarantees the good performance for kissing balloon.

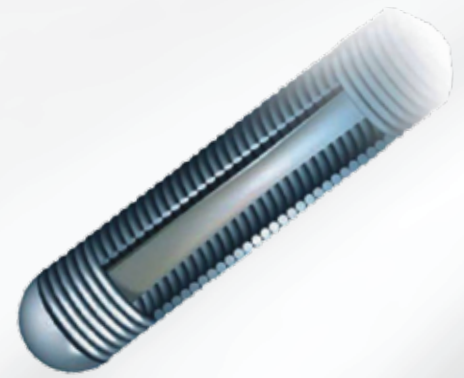
Product specifications

Right Coronary Curves

Curve Type	Catalogue No.	Distal End Shape	Catheter O.D.	Catheter I.D.	Length (cm)	Curve Type
Judkins Right	KM5JR35	JR 3.5	5F	0.056"	100	 JR
	KM5JR40	JR 4.0				
	KM6JR35	JR 3.5	6F	0.070"		
	KM6JR40	JR 4.0				
	KM7JR35	JR 3.5	7F	0.078"		
	KM7JR40	JR 4.0				
Amplatz Right	KM5AR10	AR 1.0	5F	0.056"	100	 AR
	KM5AR20	AR 2.0				
	KM6AR10	AR 1.0	6F	0.070"		
	KM6AR20	AR 2.0				
	KM7AR10	AR 1.0	7F	0.078"		
	KM7AR20	AR 2.0				

03 | *Kayak*

Angiographic Guide Wire

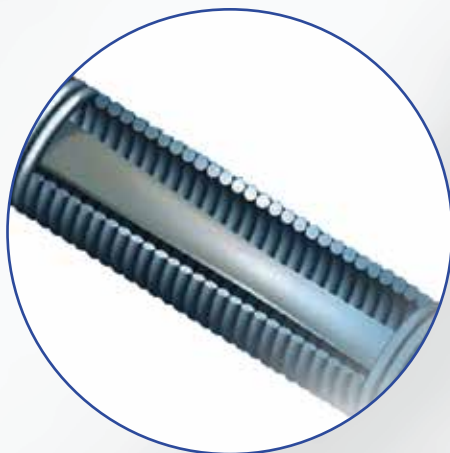


Features:

- Stainless steel core wire offers excellent torque transmission and kink resistance.
- Over-the-wire coil offers outstanding deliverability and radiopacity.

Product specifications

Catalogue No.	Tip Shape	Outer Diameter	Length (cm)	Type
KMSF35150	Straight	0.035"	150	Teflon coating, coiled
KMSF35260	Straight	0.035"	260	Teflon coating, coiled
KMJF35150	J	0.035"	150	Teflon coating, coiled
KMJF35260	J	0.035"	260	Teflon coating, coiled
KMSF38150	Straight	0.038"	150	Teflon coating, coiled
KMSF38260	Straight	0.038"	260	Teflon coating, coiled
KMJF38150	J	0.038"	150	Teflon coating, coiled
KMJF38260	J	0.038"	260	Teflon coating, coiled



04 | *Kayak*

Hydrophilic Guide Wire



Features:

- Nitinol core wire guarantees great tip shape retention, outstanding kink resistance and 1:1 torque control.
- PU Jacket incorporated with tungsten provides highly radiopacity.
- Super smooth hydrophilic coating reduces friction, and provides excellent navigation in and out the catheter.
- Soft tapered tip increases distal flexibility, contributes to smooth vessel insertion, and minimizes the risk of trauma.

Product specifications

Catalogue No.	Outer Diameter	Guide Wire Length (cm)	Distal Curve	Note
SD-S18150	0.018"	150	Straight	Standard
SD-A18150	0.018"	150	135° Angled	Standard
SD-S32150	0.032"	150	Straight	Standard
SD-A32150	0.032"	150	135° Angled	Standard
SD-S32180	0.032"	180	Straight	Standard
SD-A32180	0.032"	180	135° Angled	Standard
SD-S32260	0.032"	260	Straight	Standard
SD-A32260	0.032"	260	135° Angled	Standard
SD-S35150	0.035"	150	Straight	Standard
SD-A35150	0.035"	150	135° Angled	Standard
SD-S35180	0.035"	180	Straight	Standard
SD-A35180	0.035"	180	135° Angled	Standard
SD-S35260	0.035"	260	Straight	Standard
SD-A35260	0.035"	260	135° Angled	Standard
SP-S35150	0.035"	150	Straight	Reshapable Tip
SP-A35150	0.035"	150	135° Angled	Reshapable Tip
SP-S35180	0.035"	180	Straight	Reshapable Tip
SP-A35180	0.035"	180	135° Angled	Reshapable Tip
ST-S35150	0.035"	150	Straight	Stiff Shaft
ST-A35150	0.035"	150	135° Angled	Stiff Shaft

05 | Kayak

PTCA Guide Wire



Two Types of Core Design for Different Clinical Needs

- **Core-to-Tip** design provides great tip stiffness, good touch feedback and moderate support for easy control and better crossability and accessibility.
- **Shaping Ribbon** design provides softer tip stiffness for minimized damage to the vessels, and outstanding tip shaping flexibility and stability for easy navigation.
- Nitinol + stainless steel cores provide superior flexibility and durability, improves the torque response.
- 3cm Platinum coil at distal tip provides excellent radiopacity.
- A hydrophilic coating is applied to the 30cm coiled distal end to increase the crossability and deliverability.
- PTFE coating on middle and proximal parts reduces friction, and improves pushability and catheter trackability.

Product specifications

Core-to-Tip



Catalogue No.	Outer Diameter	Length (cm)	Tip Flexibility	Tip Shape	Core Material	Radial Support
GW B185-0	0.014"	185	Floppy (0.6g)	Straight	NiTi + SS	Moderate
GW B185-0J	0.014"	185	Floppy (0.6g)	J	NiTi + SS	Moderate
GW B300-0	0.014"	300	Floppy (0.6g)	Straight	NiTi + SS	Moderate
GW B300-0J	0.014"	300	Floppy (0.6g)	J	NiTi + SS	Moderate
GW B185-1	0.014"	185	Super soft (1g)	Straight	NiTi + SS	Moderate
GW B185-1J	0.014"	185	Super soft (1g)	J	NiTi + SS	Moderate
GW B300-1	0.014"	300	Super soft (1g)	Straight	NiTi + SS	Moderate
GW B300-1J	0.014"	300	Super soft (1g)	J	NiTi + SS	Moderate
GW B185-2	0.014"	185	Soft (2g)	Straight	NiTi + SS	Moderate
GW B185-2J	0.014"	185	Soft (2g)	J	NiTi + SS	Moderate
GW B300-2	0.014"	300	Soft (2g)	Straight	NiTi + SS	Moderate
GW B300-2J	0.014"	300	Soft (2g)	J	NiTi + SS	Moderate

Shaping Ribbon



Catalogue No.	Outer Diameter	Length (cm)	Tip Flexibility	Tip Shape	Core Material	Radial Support
GW B185-S0	0.014"	185	Floppy (0.6g)	Straight	NiTi + SS	Moderate
GW B185-S0J	0.014"	185	Floppy (0.6g)	J	NiTi + SS	Moderate
GW B300-S0	0.014"	300	Floppy (0.6g)	Straight	NiTi + SS	Moderate
GW B300-S0J	0.014"	300	Floppy (0.6g)	J	NiTi + SS	Moderate
GW B185-S1	0.014"	185	Super soft (1g)	Straight	NiTi + SS	Moderate
GW B185-S1J	0.014"	185	Super soft (1g)	J	NiTi + SS	Moderate
GW B300-S1	0.014"	300	Super soft (1g)	Straight	NiTi + SS	Moderate
GW B300-S1J	0.014"	300	Super soft (1g)	J	NiTi + SS	Moderate
GW B185-S2	0.014"	185	Soft (2g)	Straight	NiTi + SS	Moderate
GW B185-S2J	0.014"	185	Soft (2g)	J	NiTi + SS	Moderate
GW B300-S2	0.014"	300	Soft (2g)	Straight	NiTi + SS	Moderate
GW B300-S2J	0.014"	300	Soft (2g)	J	NiTi + SS	Moderate

06 | Kayak

Introducer sheaths Advanced Type (Radial Sheaths)



Features:

- Hydrophilic coated radial sheath and guidewire lead to smoother navigation and easier vascular access, reducing the risk of damage to the vessel.
- Advanced material improves bendability and flexibility without gapping or kinking.
- Special designed lock and silicon hemostatic valve provide outstanding hemostatic function, while guaranteeing the operational ability for the catheter.
- Smooth tapered tip helps with easy access to the artery, reducing trauma to the patients.
- Smooth transition from dilator to sheath greatly reduces puncture resistance, providing easy and non-traumatic insertion.

Full kit includes

Introducer Sheath (1)	Dilator (1)
Hydrophilic Guide Wire (1)	Intravascular Catheter (1)
Scalpel (1)	Syringe (1)

The Introducer Kit can be customized by:

Components include guidewire, introducer needle, scalpel, syringe are optional based on request.
 Guide wire provides two types: stainless steel guide wire, hydrophilic guide wire (Radial Sheath).
 Guide wire tip: straight (Radial Sheath), J tip (Femoral Sheath), 135 angled (Femoral Sheath).
 Introducer needle(IN) or intravascular catheter (IC) is optional.
For Hydrophilic guide wire(Radial Sheath), IC is mandatory set.
For stainless steel guide wire, IN is mandatory set.

Long Sheath

Catalogue No. (Stainless Steel Guide Wire)	Sheath I.D.	Sheath Length	Guide Wire Diameter	Guide Wire Length	Introducer Needle	Scalpel	Syringe
LS061638-SJ70-IN18-K-S	6F	16cm	0.038"	70cm	18G	1	1
LS062338-SJ70-IN18-K-S	6F	23cm	0.038"	70cm	18G	1	1
LS071638-SJ70-IN18-K-S	7F	16cm	0.038"	70cm	18G	1	1
LS072338-SJ70-IN18-K-S	7F	23cm	0.038"	70cm	18G	1	1
LS081638-SJ70-IN18-K-S	8F	16cm	0.038"	70cm	18G	1	1
LS082338-SJ70-IN18-K-S	8F	23cm	0.038"	70cm	18G	1	1

Radial Sheath

Catalogue No. (Stainless Steel Guide Wire)	Sheath I.D.	Sheath Length	Guide Wire Diameter	Guide Wire Length	Introducer Needle	Scalpel	Syringe
RS040518-SS45-IN20-K-S	4F	5cm	0.018"	45cm	20G	1	1
RS040521-SS45-IN20-K-S	4F	5cm	0.021"	45cm	20G	1	1
RS040525-SS45-IN20-K-S	4F	5cm	0.025"	45cm	20G	1	1
RS040718-SS45-IN20-K-S	4F	7cm	0.018"	45cm	20G	1	1
RS040721-SS45-IN20-K-S	4F	7cm	0.021"	45cm	20G	1	1
RS040725-SS45-IN20-K-S	4F	7cm	0.025"	45cm	20G	1	1
RS050518-SS45-IN20-K-S	5F	5cm	0.018"	45cm	20G	1	1
RS050521-SS45-IN20-K-S	5F	5cm	0.021"	45cm	20G	1	1
RS050525-SS45-IN20-K-S	5F	5cm	0.025"	45cm	20G	1	1
RS050718-SS45-IN20-K-S	5F	7cm	0.018"	45cm	20G	1	1
RS050721-SS45-IN20-K-S	5F	7cm	0.021"	45cm	20G	1	1
RS050725-SS45-IN20-K-S	5F	7cm	0.025"	45cm	20G	1	1
RS060518-SS45-IN20-K-S	6F	5cm	0.018"	45cm	20G	1	1
RS060521-SS45-IN20-K-S	6F	5cm	0.021"	45cm	20G	1	1
RS060525-SS45-IN20-K-S	6F	5cm	0.025"	45cm	20G	1	1
RS060718-SS45-IN20-K-S	6F	7cm	0.018"	45cm	20G	1	1
RS060721-SS45-IN20-K-S	6F	7cm	0.021"	45cm	20G	1	1
RS060725-SS45-IN20-K-S	6F	7cm	0.025"	0.025"	20G	1	1
RS041121-SS45-IN20-K-S	4F	11cm	0.021"	45cm	20G	1	1
RS042421-SS70-IN20-K-S	4F	24cm	0.021"	70cm	20G	1	1
RS051121-SS45-IN20-K-S	5F	11cm	0.021"	45cm	20G	1	1
RS052421-SS70-IN20-K-S	5F	24cm	0.021"	70cm	20G	1	1
RS061121-SS45-IN20-K-S	6F	11cm	0.021"	45cm	20G	1	1
RS062421-SS70-IN20-K-S	6F	24cm	0.021"	70cm	20G	1	1
RS070521-SS45-IN20-K-S	7F	5cm	0.021"	45cm	20G	1	1
RS070521-SS70-IN20-K-S	7F	5cm	0.021"	70cm	20G	1	1
RS071121-SS45-IN20-K-S	7F	11cm	0.021"	45cm	20G	1	1
RS072421-SS70-IN20-K-S	7F	24cm	0.021"	70cm	20G	1	1
RS070718-SS45-IN20-K-S	7F	7cm	0.018"	45cm	20G	1	1
RS070718-SS70-IN20-K-S	7F	7cm	0.018"	70cm	20G	1	1
RS071118-SS45-IN20-K-S	7F	11cm	0.018"	45cm	20G	1	1
RS071118-SS70-IN20-K-S	7F	11cm	0.018"	70cm	20G	1	1

Femoral Sheath

Catalogue No. (Stainless Steel Guide Wire)	Sheath I.D.	Sheath Length	Guide Wire Diameter	Guide Wire Length	Introducer Needle	Scalpel	Syringe
FS040525-SS45-IN20-K-S	4F	5cm	0.025"	45cm	20G	1	1
FS041125-SJ45-IN18-K-S	4F	11cm	0.025"	45cm	20G	1	1
FS041135-SJ45-IN18-K-S	4F	11cm	0.035"	45cm	18G	1	1
FS050535-SJ45-IN18-K-S	5F	5cm	0.035"	45cm	18G	1	1
FS050538-SJ45-IN18-K-S	5F	5cm	0.038"	45cm	18G	1	1
FS051135-SJ45-IN18-K-S	5F	11cm	0.035"	45cm	18G	1	1
FS051138-SJ45-IN18-K-S	5F	11cm	0.038"	45cm	18G	1	1
FS060535-SJ45-IN18-K-S	6F	5cm	0.035"	45cm	18G	1	1
FS060538-SJ45-IN18-K-S	6F	5cm	0.038"	45cm	18G	1	1
FS061135-SJ45-IN18-K-S	6F	11cm	0.035"	45cm	18G	1	1
FS061138-SJ45-IN18-K-S	6F	11cm	0.038"	45cm	18G	1	1
FS070535-SJ45-IN18-K-S	7F	5cm	0.035"	45cm	18G	1	1
FS070538-SJ45-IN18-K-S	7F	5cm	0.038"	45cm	18G	1	1
FS071135-SJ45-IN18-K-S	7F	11cm	0.035"	45cm	18G	1	1
FS071138-SJ45-IN18-K-S	7F	11cm	0.038"	45cm	18G	1	1
FS080535-SJ45-IN18-K-S	8F	5cm	0.035"	45cm	18G	1	1
FS080538-SJ45-IN18-K-S	8F	75m	0.038"	45cm	18G	1	1
FS081135-SJ45-IN18-K-S	8F	11cm	0.035"	0.025"	18G	1	1
FS081138-SJ45-IN18-K-S	8F	11cm	0.038"	45cm	18G	1	1
FS090538-SJ45-IN18-K-S	8F	5cm	0.038"	70cm	18G	1	1
FS091138-SJ45-IN18-K-S	9F	11cm	0.038"	45cm	18G	1	1

Radial Sheath

Catalogue No. (Stainless Steel Guide Wire)	Sheath I.D.	Sheath Length	Guide Wire Diameter	Guide Wire Length	Introducer Needle	Scalpel	Syringe
RSC040521-HS45-IC22-K-S	4F	5 cm	0.021"	45 cm	22G	1	1
RSC040525-HS45-IC20-K-S	4F	5 cm	0.025"	45 cm	20G	1	1
RSC040721-HS45-IC22-K-S	4F	7 cm	0.021"	45 cm	22G	1	1
RSC040725-HS45-IC20-K-S	4F	7 cm	0.025"	45 cm	20G	1	1
RSC041121-HS45-IC22-K-S	4F	11 cm	0.021"	45 cm	22G	1	1
RSC041125-HS45-IC20-K-S	4F	11 cm	0.025"	45 cm	20G	1	1
RSC041621-HS70-IC22-K-S	4F	16 cm	0.021"	70 cm	22G	1	1
RSC041625-HS70-IC20-K-S	4F	16 cm	0.025"	70 cm	20G	1	1
RSC042421-HS70-IC22-K-S	4F	24 cm	0.021"	70 cm	22G	1	1
RSC042425-HS70-IC20-K-S	4F	24 cm	0.025"	70 cm	20G	1	1
RSC050521-HS45-IC22-K-S	4F	5 cm	0.021"	45 cm	22G	1	1
RSC050525-HS45-IC20-K-S	5F	5 cm	0.025"	45 cm	20G	1	1
RSC050721-HS45-IC22-K-S	5F	7 cm	0.021"	45 cm	22G	1	1
RSC050725-HS45-IC20-K-S	5F	7 cm	0.025"	45 cm	20G	1	1
RSC051121-HS45-IC22-K-S	5F	11 cm	0.021"	45 cm	22G	1	1
RSC051125-HS45-IC20-K-S	5F	11 cm	0.025"	45 cm	20G	1	1
RSC051621-HS70-IC22-K-S	5F	16 cm	0.021"	70 cm	22G	1	1
RSC051625-HS70-IC20-K-S	5F	16 cm	0.025"	70 cm	20G	1	1
RSC052421-HS70-IC22-K-S	5F	24 cm	0.021"	70 cm	22G	1	1
RSC052425-HS70-IC20-K-S	5F	24 cm	0.025"	70 cm	20G	1	1
RSC060521-HS45-IC22-K-S	6F	5 cm	0.021"	45 cm	22G	1	1
RSC060525-HS45-IC20-K-S	6F	5 cm	0.025"	45 cm	20G	1	1
RSC060721-HS45-IC22-K-S	6F	7 cm	0.021"	45 cm	22G	1	1
RSC060725-HS45-IC20-K-S	6F	7 cm	0.025"	45 cm	20G	1	1
RSC061121-HS45-IC22-K-S	6F	11 cm	0.021"	45 cm	22G	1	1
RSC061125-HS45-IC20-K-S	6F	11 cm	0.025"	45 cm	20G	1	1
RSC061621-HS70-IC22-K-S	6F	16 cm	0.021"	70 cm	22G	1	1
RSC061625-HS70-IC20-K-S	6F	16 cm	0.025"	70 cm	20G	1	1
RSC062421-HS70-IC22-K-S	6F	24 cm	0.021"	70 cm	22G	1	1
RSC062425-HS70-IC20-K-S	6F	24 cm	0.025"	70 cm	20G	1	1
RSC070521-HS45-IC22-K-S	7F	5 cm	0.021"	45 cm	22G	1	1
RSC070525-HS45-IC20-K-S	7F	5 cm	0.025"	45 cm	20G	1	1
RSC070721-HS45-IC22-K-S	7F	7 cm	0.021"	45 cm	22G	1	1
RSC070725-HS45-IC20-K-S	7F	7 cm	0.025"	45 cm	20G	1	1
RSC071121-HS45-IC22-K-S	7F	11 cm	0.021"	45 cm	22G	1	1
RSC071125-HS45-IC20-K-S	7F	11 cm	0.025"	45 cm	20G	1	1
RSC071621-HS70-IC22-K-S	7F	16 cm	0.021"	70 cm	22G	1	1
RSC071625-HS70-IC20-K-S	7F	16 cm	0.025"	70 cm	20G	1	1
RSC072421-HS70-IC22-K-S	7F	24 cm	0.021"	70 cm	22G	1	1
RSC072425-HS70-IC20-K-S	7F	24 cm	0.025"	70 cm	20G	1	1



07 | Kayak

Y-Hemostasis Valve Set



Features:

- Effectively minimize blood loss and provide a smooth channel for interventional device delivery.
- Easy push-pull mechanism allows to operate with one hand.

Whole set package includes:

- Y-valve (1)
- Guide Wire Torquer (1)
- Guide Wire Introducer (1)

Technical Parameters

Connector Type	Push-Pull / Rotating
Inner Diameter	0.118" (3.0mm)
Body Material	Polycarbonate
Extension Tubing	Optional
Sterilization	ETO

Product specifications

Catalogue No.	Connector Type	Package Type	Length of the Extension Tubing (cm)
YNP	Push-Pull	Whole set	/
YNP20	Push-Pull	Whole set	20
YNP25	Push-Pull	Whole set	25
YNP40	Push-Pull	Whole set	40
YNP50	Push-Pull	Whole set	50
YNPH	Push-Pull	Y-valve only	/
YNP20H	Push-Pull	Y-valve only	20
YNP25H	Push-Pull	Y-valve only	25
YNP40H	Push-Pull	Y-valve only	40
YNP50H	Push-Pull	Y-valve only	50
YNR	Push-Pull	Whole set	/
YNRH	Push-Pull	Y-valve only	/

08 | Kayak

Inflation Device

Features:

- Fluorescence clock face for clearer display.
- Smooth fine adjustment for accurate inflation.
- Barrier screw pivot provides precise pressure placement.
- The internal multi-buckle structure ensures more secure lock.
- Ergonomic grip fits comfortably in either hand.
- Petal-shaped handle ensures torque control without slipping



Technical Parameters

Display	Analog/Fluorescent
Pressure	30 atm (440psi)
Barrel Volume	20mL
Stopcock	3-way 500psi
Extension Tubing	33cm, 1200psi, male rotating Luer connector

Catalogue No.	Inflation Range (atm)	Stopcock
LP-P-30	30	/
LP-P-30S	30	Included

09 | Kayak

Inflation Devices Kit



Features:

Precise and stable pressure placement.
Multi packages included meet various clinical demands.

Inflation Device Kit includes:

Inflation Device (1)
Y-Hemostasis Valve Set (1)

Product specifications

Inflation Device Model

Y-Hemostasis Valve Set Model

Catalogue No.	Type	Inflation Range	Type	Mode	Contains	Extension Tubing
KM-P-30-YNP	KM-P-30	30atm	YNP	Push-Pull	Whole set	/
KM-P-30-YNP20	KM-P-30	30atm	YNP20	Push-Pull	Whole set	20cm
KM-P-30-YNP25	KM-P-30	30atm	YNP25	Push-Pull	Whole set	25cm
KM-P-30-YNP40	KM-P-30	30atm	YNP40	Push-Pull	Whole set	40cm
KM-P-30-YNP50	KM-P-30	30atm	YNP50	Push-Pull	Whole set	50cm
KM-P-30-YNPH	KM-P-30	30atm	YNPH	Push-Pull	Y-valve only	/
KM-P-30-YNP20H	KM-P-30	30atm	YNP20H	Push-Pull	Y-valve only	20cm
KM-P-30-YNP25H	KM-P-30	30atm	YNP25H	Push-Pull	Y-valve only	25cm
KM-P-30-YNP40H	KM-P-30	30atm	YNP40H	Push-Pull	Y-valve only	40cm
KM-P-30-YNP50H	KM-P-30	30atm	YNP50H	Push-Pull	Y-valve only	50cm
KM-P-30-YNR	KM-P-30	30atm	YNR	Rotating	Whole set	/
KM-P-30-YNRH	KM-P-30	30atm	YNRH	Rotating	Y-valve only	/
KM-P-30S-YNP	KM-P-30S	30atm	YNP	Push-Pull	Whole set	/
KM-P-30S-YNP20	KM-P-30S	30atm	YNP20	Push-Pull	Whole set	20cm
KM-P-30S-YNP25	KM-P-30S	30atm	YNP25	Push-Pull	Whole set	25cm
KM-P-30S-YNP40	KM-P-30S	30atm	YNP40	Push-Pull	Whole set	40cm
KM-P-30S-YNP50	KM-P-30S	30atm	YNP50	Push-Pull	Whole set	50cm
KM-P-30S-YNPH	KM-P-30S	30atm	YNPH	Push-Pull	Y-valve only	/
KM-P-30S-YNP20H	KM-P-30S	30atm	YNP20H	Push-Pull	Y-valve only	20cm
KM-P-30S-YNP25H	KM-P-30S	30atm	YNP25H	Push-Pull	Y-valve only	25cm
KM-P-30S-YNP40H	KM-P-30S	30atm	YNP40H	Push-Pull	Y-valve only	40cm
KM-P-30S-YNP50H	KM-P-30S	30atm	YNP50H	Push-Pull	Y-valve only	50cm
KM-P-30S-YNR	v-P-30S	30atm	YNR	Rotating	Whole set	/
KM-P-30S-YNRH	KM-P-30S	30atm	YNRH	Rotating	Y-valve only	/

10 | *Kayak* Manifolds



Features:

- Visible handle makes the flow control easy and accurate
- On / Off types are available for different user habits

Technical Parameters

Side Ports	One / Two / Three
Pressure	500psi
Valve Type	On / Off
Extension Tubing	Optional
Sterilization	ETO

Product specifications

Catalogue No.	Pressure	Side Port	Valve Type	Extension Tubing
KMJD502N	500psi	2	On	/
KMJD502F	500psi	2	Off	/
KMJD503N	500psi	3	On	/
KMJD503F	500psi	3	Off	/
KMJD503NX	500psi	3	On	Included
KMJD503FX	500psi	3	Off	Included



11

Kayak

High Pressure Extension Tubings



Features:

- High pressure transparent material ensures the need for large flow
- Customized length is available

Technical Parameters

Material	PVC/TPU
Inner Diameter	0.056" (1.44mm)
Pressure Resistance	1200psi
Sterilization	ETO

Product specifications

Catalogue No.	Pressure	Length
KMJG30H	1200psi	30cm
KMJG60H	1200psi	60cm
KMJG90H	1200psi	90cm
KMJG120H	1200psi	120cm
KMJG150H	1200psi	150cm
KMJG180H	1200psi	180cm



12 | Kayak

Introducer Needle

Features:

The introducer needles are for different clinical use.

Product specifications

Catalogue No.	Gauge	Guide Wire Compatibility	Working Length (mm)
MMN 1870	18	0.035"	30cm
MMN 203	20	0.021"	60cm
MMNI 1870	18	0.038"	90cm

13 | Kayak

Angiography Control Syringe



Features:

- Solid and smooth plunger with unique push button make it easy for operation
- Clear scale, accurate control of infusion volume
- Latex free

Technical Parameters

Luer Connector Type	Rotating
Sterilization	ETO

Catalogue No.	Connector Type	Nominal Capacity (mL)
KMHB112	Rotating	12



14 | Kayak

Contrast Medium Injection Manifold Kits

Features:

High pressure transparent material ensures the need for large flow

Contrast Medium Injection Manifold Kit includes:

- Manifold (1)
- Angiography Control Syringe (1)
- High Pressure Extension Tubing (1)
- Infusion set (2)

Catalogue No.	Manifold Model	Control Syringe Model	High Pressure Extension Tubing Model	Infusion Set Model	
MK-005	KMJD253N	LPHB112	KMJG30	IS-G-V	IS-G-V3
MK-006	KMJD253N	LPHB112	KMJG60	IS-G-V	IS-G-V3
MK-007	KMJD253N	LPHB112	KMJG90	IS-G-V	IS-G-V3
MK-008	KMJD253N	LPHB112	KMJG120	IS-G-V	IS-G-V3
MK-017	KMJD253F	LPHB112	KMJG30	IS-G-V	IS-G-V3
MK-018	KMJD253F	LPHB112	KMJG60	IS-G-V	IS-G-V3
MK-019	KMJD253F	LPHB112	KMJG90	IS-G-V	IS-G-V3
MK-020	KMJD253F	LPHB112	KMJG120	IS-G-V	IS-G-V3

The Promise of Perfection.



Kayak



Scan to Visit
Our Website

+91-129-2984917, 4198707
+91-7065950917

✉ info@kamalmedtech.com

📍 Plot N.o 917, Sector 68
IMT Faridabad 121001, Haryana