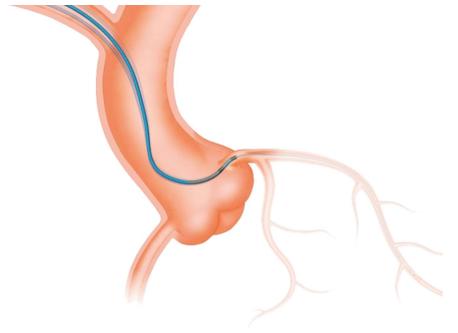


Heartrail® II

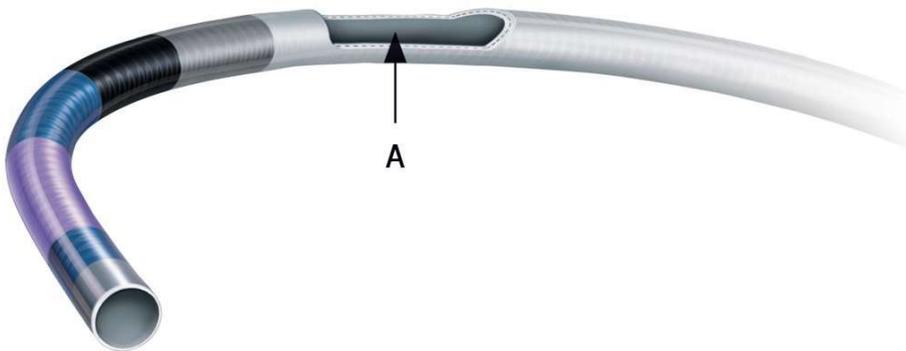
Guiding Catheter



Heartrail® II Guiding Catheter is designed for the introduction of interventional devices and/or guidewires and for the delivery of contrast media into the coronary or peripheral vascular systems.

Product Characteristics

- Terumo's Zone Technology engineered for reliable back-up support
- Large inner lumen diameter 6 Fr (0.071"- 1.80 mm) enables kissing Balloon Technique
- PTFE inner layer for smooth device delivery
- 5 in 6 system enables to increase back up force without changing outer sizes of guiding catheter
- IKARI shapes designed for optimal backup support in TRI procedures



A PTFE inner layer for friction reduction

General specifications

Braiding	High strength flat wire mesh pattern
Inner Layer	Polytetrafluoroethylene - PTFE
Maximum Injection Pressure	4826 kPa / 700 psi
Side Holes	0

Item specifications

Outer Diameter	Usable Length	Inner Diameter	Shape	Code
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	-	GC-K5TR500N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 IMA	GC-K5IMA10N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Judkins Left 3.5	GC-K5JL350N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Judkins Left 4.5	GC-K5JL450N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Judkins Left 4	GC-K5JL400N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Judkins Left 5	GC-K5JL500N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Judkins Left 6	GC-K5JL600N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Multipurpose	GC-K5MP030N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Backup For Left Coronary 3.5	GC-K5BL350N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Backup For Left Coronary 3	GC-K5BL300N

Item specifications

Outer Diameter	Usable Length	Inner Diameter	Shape	Code
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Backup For Left Coronary 4.5	GC-K5BL450N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Backup For Left Coronary 4	GC-K5BL400N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Bypass Left	GC-K5BP010N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Bypass Right	GC-K5BP020N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Ikari-Curve Left 3.5	GC-K5IL350N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Ikari-Curve Left 4	GC-K5IL400N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Ikari-Curve Right 1.5	GC-K5IR150N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Ikari-Curve Right 2	GC-K5IR200N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Amplatz Right 2	GC-K5AR020N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Judkins Right 3.5	GC-K5JR350N

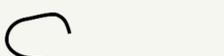
Please quote above item reference codes when placing an order

Item specifications

Outer Diameter	Usable Length	Inner Diameter	Shape	Code
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Judkins Right 4.5	GC-K5JR450N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Judkins Right 4	GC-K5JR400N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Judkins Right 5	GC-K5JR500N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Judkins Right 6	GC-K5JR600N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Amplatz Right 1	GC-K5AR010N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Amplatz Left 1	GC-K5AL010N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Amplatz Left 2	GC-K5AL020N
5 Fr 1.73 mm	100 cm	5 Fr 0.059 in 1.5 mm	 Amplatz Left 3	GC-K5AL030N
5 Fr 1.73 mm	120 cm	5 Fr 0.059 in 1.5 mm	 5 In 6 System	GC-K5ST012NQ
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	-	GC-K6DR060N

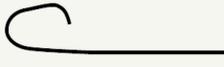
Please quote above item reference codes when placing an order

Item specifications

Outer Diameter	Usable Length	Inner Diameter	Shape	Code
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	-	GC-K6TR500N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	-	GC-K6DR040N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	-	GC-K6MP020N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	-	GC-K6BL250N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	-	GC-K6ER400N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	-	GC-K6DR050N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	-	GC-K6MP010N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Left 3.5	GC-K6JL350N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Left 3	GC-K6JL300N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Left 4.5	GC-K6JL450N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Left 4	GC-K6JL400N

Please quote above item reference codes when placing an order

Item specifications

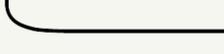
Outer Diameter	Usable Length	Inner Diameter	Shape	Code
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Left 5	GC-K6JL500N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Left 6	GC-K6JL600N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Multipurpose	GC-K6MP030N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Backup For Left Coronary 3,5	GC-K6BL350N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Backup For Left Coronary 3	GC-K6BL300N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Backup For Left Coronary 4,5	GC-K6BL450N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Backup For Left Coronary 4	GC-K6BL400N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Backup For Right Coronary 3,5	GC-K6BR350N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Backup For Right Coronary 4	GC-K6BR400N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Bypass Right	GC-K6BP020N

Please quote above item reference codes when placing an order

Item specifications

Outer Diameter	Usable Length	Inner Diameter	Shape	Code
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Ikari-Curve Left 3.5	GC-K6IL350N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Ikari-Curve Left 3	GC-K6IL300N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Ikari-Curve Left 4.5	GC-K6IL450N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Ikari-Curve Left 4	GC-K6IL400N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Ikari-Curve Right 1.5	GC-K6IR150N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Ikari-Curve Right 1	GC-K6IR100N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Ikari-Curve Right 2	GC-K6IR200N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 IMA 1	GC-K6IMA10N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Amplatz Right 2	GC-K6AR020N

Item specifications

Outer Diameter	Usable Length	Inner Diameter	Shape	Code
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Right 3.5	GC-K6JR300N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Right 3.5	GC-K6JR350N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Right 4.5	GC-K6JR450N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Right 4	GC-K6JR400N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Right 5	GC-K6JR500N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Judkins Right 6	GC-K6JR600N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Amplatz Right 1	GC-K6AR010N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Amplatz Left 1	GC-K6AL010N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Amplatz Left 2	GC-K6AL020N
6 Fr 2.06 mm	100 cm	6 Fr 0.071 in 1.8 mm	 Amplatz Left 3	GC-K6AL030N

Please quote above item reference codes when placing an order

Item specifications

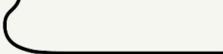
Outer Diameter	Usable Length	Inner Diameter	Shape	Code
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	-	GC-K7TR500N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 IMA	GC-K7IMA10N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Judkins Left 3.5	GC-K7JL350N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Judkins Left 4.5	GC-K7JL450N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Judkins Left 4	GC-K7JL400N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Judkins Left 5	GC-K7JL500N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Judkins Left 6.0	GC-K7JL600N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Multipurpose	GC-K7MP030N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Backup For Left Coronary 3.5	GC-K7BL350N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Backup For Left Coronary 3	GC-K7BL300N

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Item specifications

Outer Diameter	Usable Length	Inner Diameter	Shape	Code
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Backup For Left Coronary 4.5	GC-K7BL450N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Backup For Left Coronary 4	GC-K7BL400N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Bypass Right	GC-K7BP020N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Ikari-Curve Left 3.5	GC-K7IL350N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Ikari-Curve Left 4	GC-K7IL400N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Ikari-Curve Right 1.5	GC-K7IR150N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Ikari-Curve Right 2	GC-K7IR200N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Amplatz Right 2	GC-K7AR020N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Judkins Right 3.5	GC-K7JR350N

Item specifications

Outer Diameter	Usable Length	Inner Diameter	Shape	Code
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Judkins Right 4.5	GC-K7JR450N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Judkins Right 4	GC-K7JR400N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Judkins Right 5	GC-K7JR500N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Judkins Right 6.0	GC-K7JR600N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Amplatz Right 1	GC-K7AR010N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Amplatz Left 1	GC-K7AL010N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Amplatz Left 2	GC-K7AL020N
7 Fr 2.36 mm	100 cm	7 Fr 0.081 in 2.06 mm	 Amplatz Left 3	GC-K7AL030N