Medtronic

Telescope™
Guide Extension Catheter

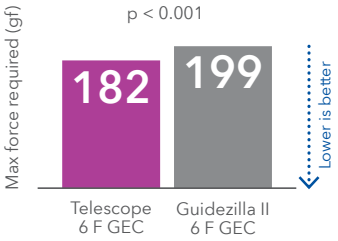
Extended reach. Smooth delivery.

Significant performance advantages† vs. Guidezilla™* II GEC

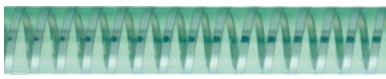
Superior deliverability[1]

Telescope GEC has superior deliverability to assist in difficult cases.[1]

Deliverability



Stainless steel-reinforced coil design contributes to superior deliverability.[1]



Telescope GEC

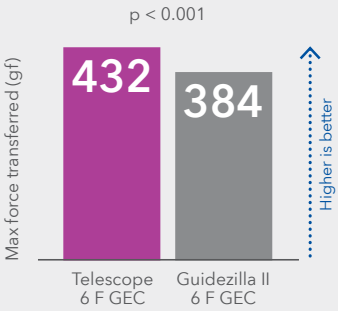
Braided construction typically aids torque.[2]

Guidezilla II GEC

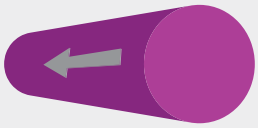
Superior pushability[1]

Pushability is a critical component of deliverability.[1]

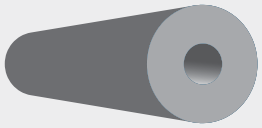
Pushability



Proximal pushwire design considerations



Telescope GEC
Solid and round



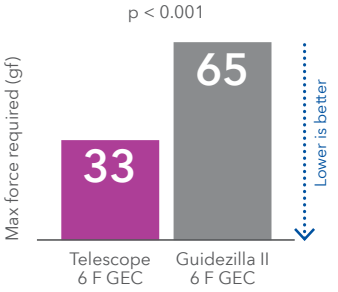
Guidezilla II GEC
Hollow and round

Maximizing the cross-section increases the push force transmitted along the catheter.[3]

Softest tip[1]

The extruded TruFlex™ soft polymer tip required at least 49% less force to deflect compared with Guidezilla II GEC.[3]

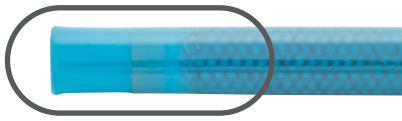
Soft tip compression



Our TruFlex tip is made via extrusion of a soft polymer specifically selected to responsively deflect and provide flexibility.[3]

Telescope GEC

Tip is made via an extension of the main jacket and a standard radiopaque marker band.



Guidezilla II GEC

Adverse events including, but not limited to, dissection, air embolism, blood loss, and hypotension may occur when using this device.

SmoothPass technology

Only Telescope GEC features SmoothPass technology – a combination of tapered distal pushwire, polymer on-ramp, and entry port that works together to smoothly channel interventional devices.[3]

Polymer on-ramp contributes to a smooth device channel. Short 4-cm length guides interventional devices without sacrificing deliverability.[1]

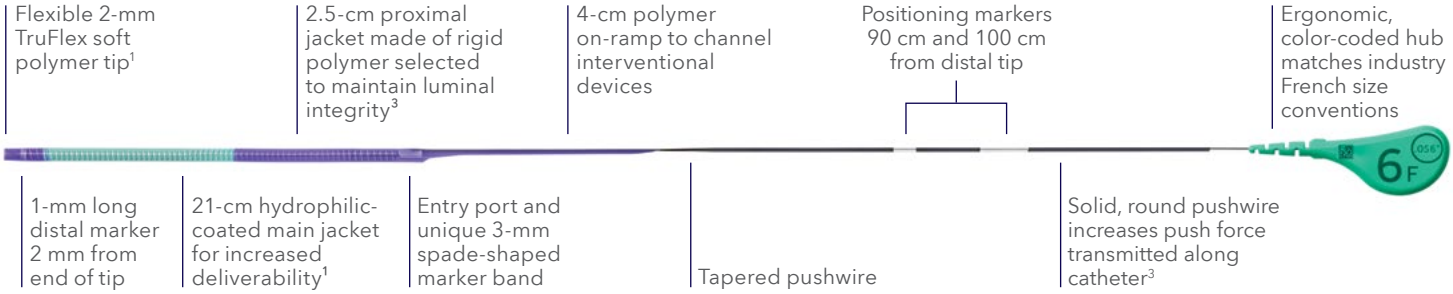
Short metal collar with no polymer channel

Addressing risk of stent catch‡

Telescope GEC

Guidezilla II GEC

Thoughtful, deliberate design



Dimensional comparison

French size (F)	GEC name	I.D. (in)	O.D. (in)	Required GC I.D. (in)
6	Telescope GEC	0.056	0.067	6 F ≥ 0.070
6	Guidezilla II GEC§	0.057	0.067	6 F ≥ 0.070
7	Telescope GEC	0.062	0.075	7 F ≥ 0.078
7	Guidezilla II GEC§	0.063	0.073	7 F ≥ 0.078

™*Third-party brands are trademarks of their respective owners.
†Significant performance advantages relate to deliverability, pushability, and soft tip.
‡See Instructions for Use for a complete set of warnings, precautions, and contraindications.
§Guidezilla II GEC measurements are from the product brochure.
♀May not be indicative of clinical performance.
[1] Based on bench test data.♀ Compared to Telescope 6 F GEC. n = 8 of each GEC.
[2] Extrusion and Catheter Technologies. Medical Design Briefs. 2012.
[3] Based on the Telescope GEC design freeze document (internal design document).

Medtronic

Medtronic
Tel: 707.525.0111

LifeLine Customer Support
Tel: 877.526.7890

Product Services
Tel: 888.283.7868

Europe
Medtronic Intl. Trading SARL
Tel: 41 21 802 7000

Asia Pacific
Medtronic Intl. Ltd.
Tel: 65 6436 5000

Canada
Medtronic of Canada Ltd.
Tel: 905 460 3800
Toll-free: 800 268 5346

Latin America
Medtronic USA, Inc.
Tel: 786.709.4200

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CAUTION: Federal (USA) law restricts these devices to sale by or on the order of a licensed healthcare practitioner. See package inserts for full product information.