TECHNICAL FEATURES

Technical Features	Telescope™ GEC	
Catheter length	150 cm	
Distal extension length	25 cm	
Marker band material	Platinum iridium	
Marker band lengths and locations	1 mm long, 2 mm from distal tip 3 mm long, spade-shaped at entry port	
Coating	Hydrophilic, outer layer of distal 21 cm	
Pushwire length	125 cm	
Tapered pushwire portion	10 cm	
On-ramp length	4 cm	
On-ramp material	Nylon-based polymer	
TruFlex™ tip	2 mm	
Shelflife	2 years	

DIMENSIONAL COMPARISON

French Size (F)	GEC Name	I.D. (in)	O.D. (in)	Required GC I.D. (in)
5.5	GuideLiner™* V3 GEC⁵	0.051	0.063	6 F ≥ 0.066
6	Telescope™ GEC	0.056	0.067	6 F ≥ 0.070
6	GuideLiner™* V3 GEC ⁶	0.056	0.067	6 F ≥ 0.070
6	Guidezilla™* II GEC ⁷	0.057	0.067	6 F ≥ 0.070
7	Telescope™ GEC	0.062	0.075	7 F ≥ 0.078
7	GuideLiner™* V3 GEC ⁶	0.062	0.075	7 F ≥ 0.078
7	Guidezilla™* II GEC ⁷	0.063	0.073	7 F ≥ 0.078

Important Information

Prior to use, refer to the product Instructions for Use supplied with these devices for indications, contraindications, side effects, suggested procedure, warnings, and precautions.

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.

ORDERING INFORMATION

French Size (F)	CFN		French Size (F)	CFN
6	TELE6F		7	TELE7F
(240)TELE6F		(240)T	ELE7F	

Medtronic

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AN EXTENSIO OF YOU

Telescope[™] Guide Extension Catheter



THE PERFORMANCE YOU WANT FOR YOUR COMPLEX CLINICAL PRACTICE

Today's PCIs are becoming increasingly complex. In difficult cases, guide extension catheters provide additional backup support and improve access to distal lesions.¹

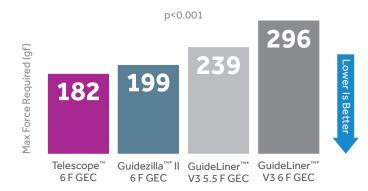


TELESCOPE[™] GEC AN EXTENSION **OF YOU**

SUPERIOR DELIVERABILITY²

Strong pushwire³ and coil-reinforced distal segment enhance performance.

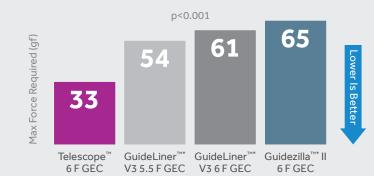
Deliverability



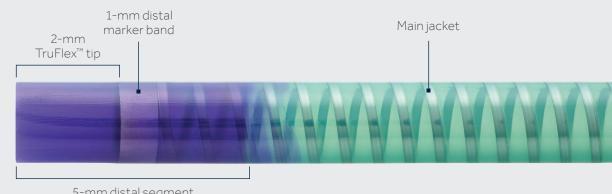
SOFTEST⁴ TIP

Our extruded TruFlex[™] soft⁴ polymer tip responsively deflects and provides flexibility.

Soft Tip Compression



The TruFlex[™] tip required at least **39% less force** to deflect.⁴



⁵⁻mm distal segment featuring soft polymer

SMOOTHPASS TECHNOLOGY

SmoothPass Technology includes three components that work together to smoothly channel interventional devices. **Entry port** contributes to smooth device entry and delivery Short 4-cm polymer on-ramp maintains superior deliverability² and channels interventional devices

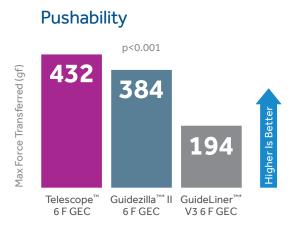
Ergonomic, color-Flexible 2-mm 2.5-cm proximal 4-cm polymer Positioning markers TruFlex[™] soft jacket made of rigid on-ramp to channel 90 cm and 100 cm coded hub matches from distal tip industry French size polymer tip polymer selected interventional to maintain luminal devices conventions integrity⁵ -mm long 21-cm hydrophilic-Entry port and Solid, round pushwire unique 3-mm distal marker coated main jacket increases push force 2 mm from for increased spade-shaped transmitted along Tapered pushwire end of tip deliverability marker band catheter

¹ Sambu N, Fernandez J, Shah NC, O'Kane P. The Guideliner[®]: an interventionalist's experience of their first 50 cases: "the mostly good, rarely bad, beware of the ugly!" Interv. Cardiol.2013;5(4):389-404. ² Deliverability bench testing: Telescope™ 6 F GEC vs. GuideLiner™* V3 5.5 F/6 F GEC vs. Guidezilla™* II 6 F GEC

Differences among the means are significant if p < 0.05. N = 8 for each GEC tested. 10 test cycles per GEC. Results measure maximum force ³ Pushability bench testing: Telescope™ 6 F GEC vs. GuideLiner™* V3 6 F GEC vs. Guidezilla™* II 6 F GEC. Differences

among the means are significant if p < 0.05. N = 8 for each GEC tested. Results measure maximum force. ⁴ Soft tip compression bench testing: Telescope™ 6 F GEC vs. GuideLiner™ V3 5.5 F/6 F GEC vs. Guidezilla™* II 6 F GEC. Differences among the means are significant if p < 0.05. N = 8 for each GEC tested. Results measure maximum force. ⁵ Details on luminal integrity are in the Telescope™ GEC design freeze document (internal design document). ⁶ GuideLiner™* V3 GEC measurements are from the product brochure. ⁷ Guidezilla™* II GEC measurements are from the product brochure.

Bench test data may not be indicative of clinical performance.



Tapered distal pushwire section

transitions from solid, round proximal pushwire for flexibility

