

Insertion tubes for colonoscopes OD 11.5 mm, 12.9 mm

Tube model	Tube OD	Tube ID	Mesh OD	Total Length L	Scope Models
E-TCL16x129ZY-3 variable rigidity tube E-TCL16x129ZS-3 uniformly softer tube	12.9	10.5	12.2	1638	Olympus models: CF-Q160ZL, CF-Q160AL, CF-Q165L, CF-H180AL, CF-Q180AL, CF-160AL/180AL series, CF-H190 CF-HQ190L
E-TCL16x115ZA-3 variable rigidity tube E-TCL16x115ZC-3 uniformly softer tube	11.5	9.1	10.6	1650	Olympus models: PCF-Q180L, PCF-H180AL, PCF-Q160L, PCF-160L, PCF-H190L
E-TCL12x129ZY-3 variable rigidity tube E-TCL12x129ZS-3 uniformly softer tube	12.9	10.5	12.2	1282	Olympus models: CF-Q160ZI, CF-Q160AI, CF-Q165I, CF-H180AI, CF-Q180AI, CF-160AI/180AI series, CF-H190I, CF-HQ190I
E-TCL16x130LB-1 variable rigidity tube	13.0	10.5	12.2	1695	Pentax models: EC-3840T; EC-38, EC-3830, EC-3840, EC-3870, EC-3880, EC-3890
E-TCL16x115LB variable rigidity tube	11.5	9.1	10.6	1695	Pentax models: EC-3440F; EC-3440FK, EC-3490

Insertion tubes for duodeno - and gastroscopes OD from 8.9 mm to 12.9 mm

Tube model	Tube OD	Tube ID	Mesh OD	Total Length L	Scope Models
E-TGS10x089ZB-2	8.9	7.0	8.10	1035	Olympus models: GIF-160, GIF-Q180, GIF-XP180N
E-TGS10x092ZB-1	9.2	7.3	8.35	1035	Olympus models: GIF-Q165, GIF-Q150, GIF-V70, GIF-H190
E-TGS10x095ZB-1	9.5	7.7	8.75	1027	Olympus models: GIF-XQ140, GIF-100, GIF-Q160
E-TGS10x099ZB-1	9.9	8.0	9.10	1027	Olympus models: GIF-130, GIF-140, GIF-Q145, GIF-H180, GIF-HQ190
E-TGS10x105ZA-3	10.5	8.6	9.65	1035	Olympus models: GIF-Q140, GIF-Q260Z
E-TGS10x117ZA	11.7	9.5	10.7	1016	Olympus models: GIF-1T140; GIF-ITQ160
E-TDS12x129ZA	12.9	10.6	11.8	1260	Olympus models: TJF130, 140, TJF-145
E-TDS12x117ZB-2	11.7	9.5	10.7	1260	Olympus models: JF-100, GIF-1T140, TJF-160
E-TDS12x113ZB-3	11.3	9.1	10.3	1260	Olympus models: JF-130, JF-1T30, TJF-160, TJF-160VR; TJF-Q180V
E-TGS10x089LB	8.9	7.0	8.0	1085	Pentax models: EG-2770K, EG-2790, EG-2731
E-TGS10x099LA-1	9.9	8.0	9.1	1085	Pentax models: FG-29V, FG-29W, EG-2940, EG-2970K, EG-2980K, EG-2990

Small tubes, OD from 4.9 mm to 6.0 mm

Tube model	Tube OD max	Tube ID min	Distal Mesh OD	Exposed Distal End Mesh L	Total Length L	Scope Models
E-TBS05x059ZA	6.0	5.1	5.7	31	556	Olympus models: BF-1T40, 1T240, 240, 40, XT40, 20D, 1T20D, XT20D, 6C20, 200, 6C240
E-TBS06x059ZA	6.0	5.1	5.7	31	605	Olympus models: BF-1T40, BF-1T160; BF-1T180, BF-XT160, 1T260, 1TQ180, 1TH190
E-TBS06x049ZA	5.3	4.3	4.9	31	660	Olympus models: BF-P40, P240, P160, 160, P40, P60, P20D, P200, P920D, 1T200; BF-Q180, BF-P180; BF-260, BF-190, Q190

Universal Cords, OD from 6.2 mm to 13.4 mm

Tube model	Tube OD	Tube ID	Mesh OD	Total Length L	Scopes by
E-TUC14x130ZB	13.0	10.5	11.8	1416	Olympus
E-TUC13x134LB	13.4	10.8	12.2	1315	Pentax
E-TUCB14x065ZA	6.2	5.0	5.6	1473	Olympus