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Dilation Balloons & Esophageal Dilator Sets





STERILE EO

Biliary & Esophageal / Colonic Multi-Stage Dilation Balloons

- for guide wire .035 inch
- radiopaque markers
- 3 progressive stages



Biliary Dilation Balloons	balloon-Ø (under pressure of)			balloon length	catheter length	catheter-Ø
3410620PRO	6 mm (3.0 atm)	7 mm (6,0 atm)	8 mm (9.0 atm)	20 mm	200 cm	7 Fr.
3410830PRO	8 mm (3.0 atm)	9 mm (5.5 atm)	10 mm (8.0 atm)	30 mm	200 cm	7 Fr.
3411030PRO	10 mm (3.0 atm)	11 mm (5.0 atm)	12 mm (7.0 atm)	30 mm	200 cm	7 Fr.
3411230PRO	12 mm (3.0 atm)	13.5 mm (4.5 atm)	15 mm (7.5 atm)	30 mm	200 cm	7 Fr.

Esophageal / Colonic Dilation Balloons	balloon-Ø (under pressure of)			balloon length	catheter length	catheter-Ø
34106PRO	6 mm (3.0 atm)	7 mm (6,0 atm)	8 mm (9.0 atm)	55 mm	230 cm	7 Fr.
34108PRO	8 mm (3.0 atm)	9 mm (5.5 atm)	10 mm (8.0 atm)	55 mm	230 cm	7 Fr.
34110PRO	10 mm (3.0 atm)	11 mm (5.0 atm)	12 mm (7.0 atm)	55 mm	230 cm	7 Fr.
34112PRO	12 mm (3.0 atm)	13.5 mm (4.5 atm)	15 mm (7.5 atm)	55 mm	230 cm	7 Fr.
34115PRO	15 mm (3.0 atm)	16.5 mm (4.5 atm)	18 mm (6.5 atm)	55 mm	230 cm	7 Fr.
34118PRO	18 mm (3.0 atm)	19 mm (4.5 atm)	20 mm (5.5 atm)	55 mm	230 cm	7 Fr.

Two types of applications combined in one balloon:

1. Direct application by leaving the inserted stylet / guide wire in place.
2. OTW application over any guide wire .035" after removing the stylet.

recommended equipment

Inflation / Deflation Device
incl. PSI-Manometer 0-440 PSI



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Order No.

340 800 INFL





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Biliary Single-Size Dilation Balloon

- total length 200 cm
- radiopaque markers



Order No.	Ø balloon	balloon length	fitting to working channel	Ø catheter	accepts guide wire
341 0420	4.0 mm	20.0 mm	2.8 mm	7 FR	.035 inch
341 0620	6.0 mm	20.0 mm	2.8 mm	7 FR	.035 inch
341 0830	8.0 mm	30.0 mm	2.8 mm	7 FR	.035 inch
341 1030	10.0 mm	30.0 mm	2.8 mm	7 FR	.035 inch
341 1230	12.0 mm	30.0 mm	2.8 mm	7 FR	.035 inch

Esophageal Single-Size Dilation Balloon

- total length 200 cm
- radiopaque markers



Order No.	Ø balloon	balloon length	fitting to working channel	Ø catheter	accepts guide wire
341 0880	8.0 mm	80.0 mm	2.8 mm	7 FR	.035 inch
341 1280	12.0 mm	80.0 mm	2.8 mm	7 FR	.035 inch
341 1680	16.0 mm	80.0 mm	3.2 mm	7 FR	.035 inch
341 1880	18.0 mm	80.0 mm	3.2 mm	7 FR	.035 inch
340 0880	8.0 mm	80.0 mm	2.8 mm	7 FR	
340 1280	12.0 mm	80.0 mm	2.8 mm	7 FR	
340 1680	16.0 mm	80.0 mm	3.2 mm	7 FR	
340 1880	18.0 mm	80.0 mm	3.2 mm	7 FR	

Achalasia Single-Size Balloon Dilator

- total length 100 cm



Order No.	Ø balloon	balloon length	fitting to working channel	Ø catheter	accepts guide wire
341 3080	30.0 mm	80.0 mm		4.7 mm	.035 inch
341 3580	35.0 mm	80.0 mm		4.7 mm	.035 inch
341 4080	40.0 mm	80.0 mm		4.7 mm	.035 inch

recommended equipment

Inflation / Deflation Device
incl. PSI-Manometer 0-440 PSI



STERILE EO

Order No.

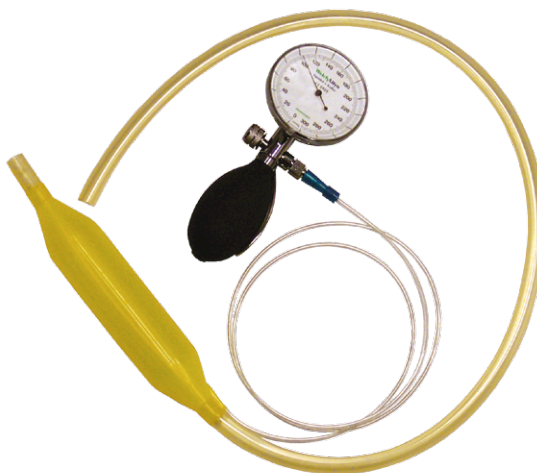
340 800 INFL



**Pneumatic Achalasia Dilator by Witzel
for treatment of achalasia**

- max. endoscope \varnothing 11.2 mm
- dilator up to max. \varnothing 40 mm
- incl. inflation device up to 300 mm Hg

balloon length	Order No.
16 cm	340 660



Esophageal Dilator Sets

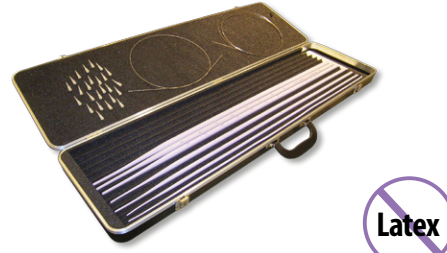
- flexible, radiopaque plastic
- accepts guide wire
- coloured marks for exact measurement

SET 1

Order No.	components
310 070-1	7 dilators: Ø 5-7-9-11-13-14-15 mm / length 70 cm 1 guide wire 1 cleaning brush 25 disposable flushing adapters 1 storage case

SET 2

Order No.	components
310 070-2	16 dilators: Ø 5 - 20 mm / length 70 cm 1 guide wire 1 cleaning brush 25 disposable flushing adapters 1 storage case



Single Components

Dilators

Order No.	parameters
310 070-05	dilator Fr. 15 / Ø 5 mm / length 70 cm
310 070-06	dilator Fr. 18 / Ø 6 mm / length 70 cm
310 070-07	dilator Fr. 21 / Ø 7 mm / length 70 cm
310 070-08	dilator Fr. 24 / Ø 8 mm / length 70 cm
310 070-09	dilator Fr. 27 / Ø 9 mm / length 70 cm
310 070-10	dilator Fr. 30 / Ø 10 mm / length 70 cm
310 070-11	dilator Fr. 33 / Ø 11 mm / length 70 cm
310 070-12	dilator Fr. 36 / Ø 12 mm / length 70 cm

Order No.	parameters
310 070-13	dilator Fr. 39 / Ø 13 mm / length 70 cm
310 070-14	dilator Fr. 42 / Ø 14 mm / length 70 cm
310 070-15	dilator Fr. 45 / Ø 15 mm / length 70 cm
310 070-16	dilator Fr. 48 / Ø 16 mm / length 70 cm
310 070-17	dilator Fr. 51 / Ø 17 mm / length 70 cm
310 070-18	dilator Fr. 54 / Ø 18 mm / length 70 cm
310 070-19	dilator Fr. 57 / Ø 19 mm / length 70 cm
310 070-20	dilator Fr. 60 / Ø 20 mm / length 70 cm

Guide Wire

134 °C
273 °F

Ø 1.8 mm with 5 cm flexible tip

Order No.	characteristic
311 100	non marked
311 100M	marked



Cleaning Brush



Order No.	packing unit
310 070-RB	3 pieces

Flushing Adapter



Order No.	packing unit
310 070-RA	25 pieces