



SHILEY
TRACHEOSOFT

Trust To
Experience

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Healthcare

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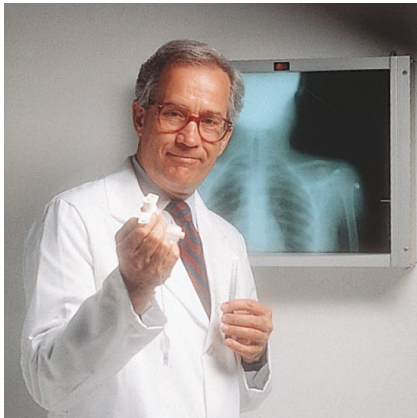
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Shiley Tracheostomy Cannulae - Market Leaders for more than 25 years

For over twenty-five years, we have been making tracheostomy cannulae for all medical needs.

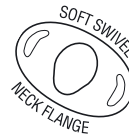
Thanks to patient-oriented engineering, superior manufacturing processes and a global after-sales service, Shiley tracheostomy cannulae have earned the trust and respect of health care clinicians worldwide.

Highest manufacturing standards are applied and every tracheostomy cannula is inspected for maximum quality assurance. The result is a technically perfect and reliable product suitable for virtually every type of use.



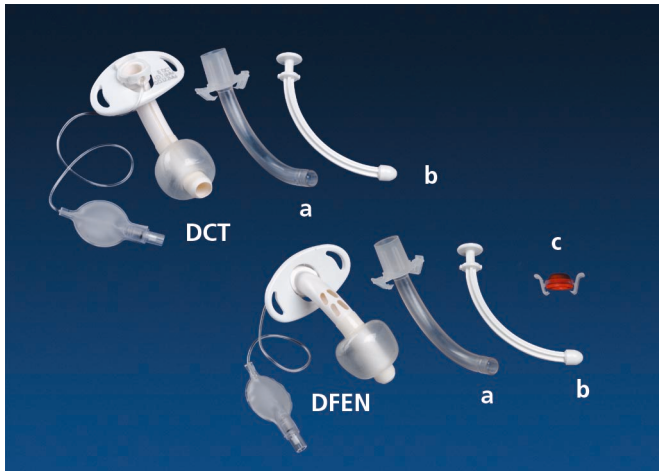
Thanks to the excellent design of the tube and inner cannula as well as the **soft swivel flange**, both patients and staff benefit from greater safety and utmost comfort.

If anatomical conditions make standard cannulae unusable, we are able to supply products made to specific patient requirements.



Shiley

Low pressure cuffed tracheostomy cannulae with disposable inner cannula, sterile



DCT Cuffed tracheostomy cannula

DFEN Fenestrated cuffed tracheostomy cannula

Further set components:

a Disposable inner cannula (DIC) with 15 mm snap-lock connector

b Obturator to facilitate insertion

c Decannulation plug (DDCP) for use with DFEN, DCFS and DCFN cannulae

not illustrated: fixation tape

Note: Each set contains **one** disposable inner cannula (DIC).

The decannulation plug (DDCP) is also available separately.

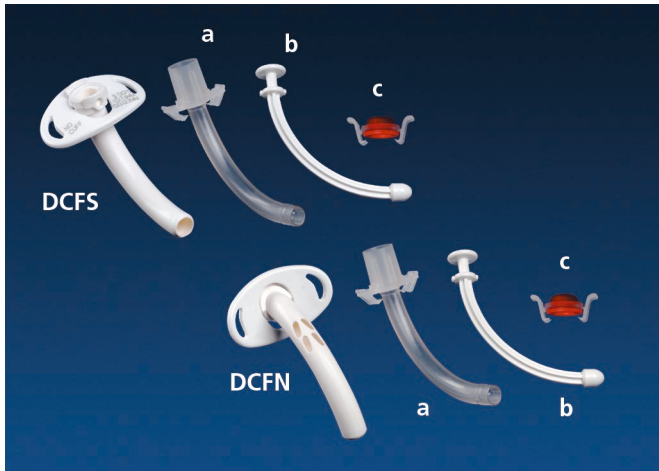
For further orders, refer to page 'Shiley accessories'.

DICFEN For our disposable fenestrated inner cannula please refer to page 'Shiley accessories'.

REF	Size	I.D. mm	O.D. mm	Length mm	Cuff Resting Diameter mm	
4 DCT	4	5.0	9.4	62	20	DCT
6 DCT	6	6.4	10.8	74	24	
8 DCT	8	7.6	12.2	79	27	
10 DCT	10	8.9	13.8	79	29	
4 DFEN	4	5.0	9.4	62	20	DFEN
6 DFEN	6	6.4	10.8	74	24	
8 DFEN	8	7.6	12.2	79	27	
10 DFEN	10	8.9	13.8	79	29	

Shiley

Tracheostomy cannulae with disposable inner cannula, sterile



DCFS Tracheostomy cannula
 DCFN Fenestrated tracheostomy cannula

Further set components:

- a Disposable inner cannula (DIC) with 15 mm snap-lock connector
- b Obturator to facilitate insertion
- c Decannulation plug (DDCP) for use with DCFS, DCFN and DFEN cannulae

not illustrated: fixation tape

Note: Each set contains **one** disposable inner cannula (DIC).
 The decannulation plug (DDCP) is also available separately.
 For further orders, refer to page 'Shiley accessories'.

DCIFEN For our disposable fenestrated inner cannula please refer to page 'Shiley accessories'.

REF	Size	I.D. mm	O.D. mm	Length mm	
4 DCFS	4	5.0	9.4	62	DCFS
6 DCFS	6	6.4	10.8	74	
8 DCFS	8	7.6	12.2	79	
10 DCFS	10	8.9	13.8	79	
4 DCFN	4	5.0	9.4	62	DCFN
6 DCFN	6	6.4	10.8	74	
8 DCFN	8	7.6	12.2	79	
10 DCFN	10	8.9	13.8	79	

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Low pressure cuffed tracheostomy cannulae with reusable inner cannula, sterile



LPC Cuffed tracheostomy cannula
 FEN Fenestrated cuffed tracheostomy cannula

Further set components:

- a Reusable inner cannula with 15 mm twist-lock connector
- b Reusable fenestrated inner cannula with 15 mm twist-lock connector and cap (CAP)
- c Obturator to facilitate insertion
- d Decannulation plug (DCP) for use with FEN and CFN cannulae

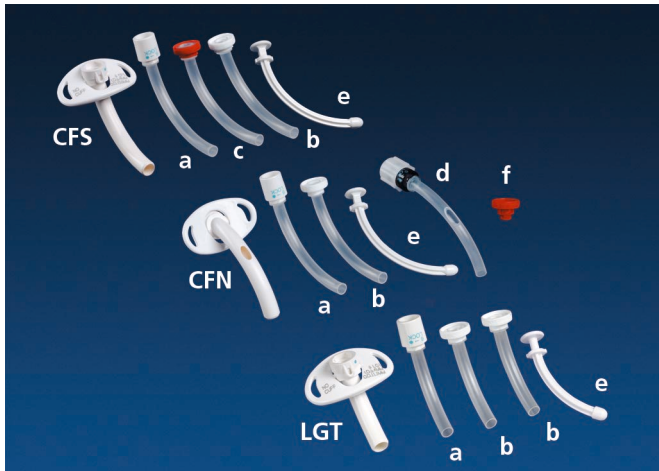
not illustrated: fixation tape

Note: Cap (CAP) and decannulation plug (DCP) are also available separately.
 For further orders, refer to page 'Shiley accessories'.

REF	Size	I.D. mm	O.D. mm	Length mm	Cuff Resting Diameter mm	
4 LPC	4	5.0	9.4	65	20	LPC
6 LPC	6	6.4	10.8	76	24	
8 LPC	8	7.6	12.2	81	27	
10 LPC	10	8.9	13.8	81	29	
4 FEN	4	5.0	9.4	65	20	FEN
6 FEN	6	6.4	10.8	76	24	
8 FEN	8	7.6	12.2	81	27	
10 FEN	10	8.9	13.8	81	29	

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Tracheostomy cannulae with reusable inner cannula, sterile



- CFS Tracheostomy cannula
- CFN Fenestrated tracheostomy cannula
- LGT Laryngectomy cannula

Further set components:

- a Reusable inner cannula with twist-lock 15 mm connector
- b Reusable inner cannula with low-profile connector
- c Reusable inner cannula with closed low-profile connector
- d Reusable fenestrated inner cannula with twist-lock 15 mm connector and cap (CAP)
- e Obturator to facilitate insertion
- f Decannulation plug (DCP) for use with FEN and CFN cannulae

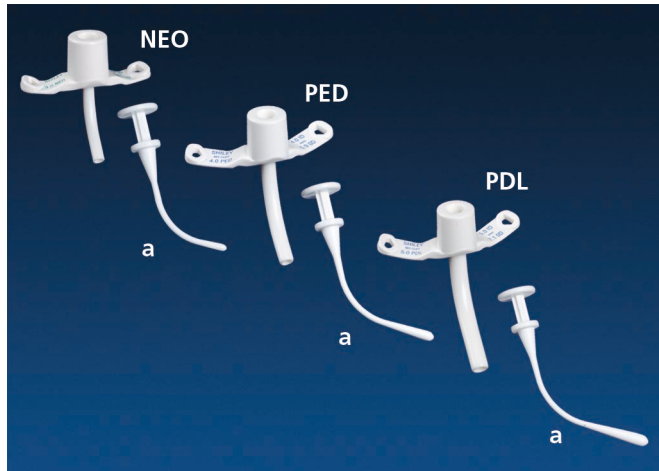
not illustrated: fixation tape

Note: Cap (CAP) and decannulation plug (DCP) are also available separately.
For further orders, refer to page 'Shiley accessories'.

REF	Size	I.D. mm	O.D. mm	Length mm	
4 CFS	4	5.0	9.4	65	CFS
6 CFS	6	6.4	10.8	76	
8 CFS	8	7.6	12.2	81	
10 CFS	10	8.9	13.8	81	
4 CFN	4	5.0	9.4	65	CFN
6 CFN	6	6.4	10.8	76	
8 CFN	8	7.6	12.2	81	
10 CFN	10	8.9	13.8	81	
6 LGT	6	6.4	11.1	50	CFN
8 LGT	8	7.6	12.6	50	
10 LGT	10	8.9	13.7	50	

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Neonatal and paediatric tracheostomy cannulae, sterile



NEO Neonatal tracheostomy cannula
PED Paediatric tracheostomy cannula
PDL Long paediatric tracheostomy cannula

Further set components:

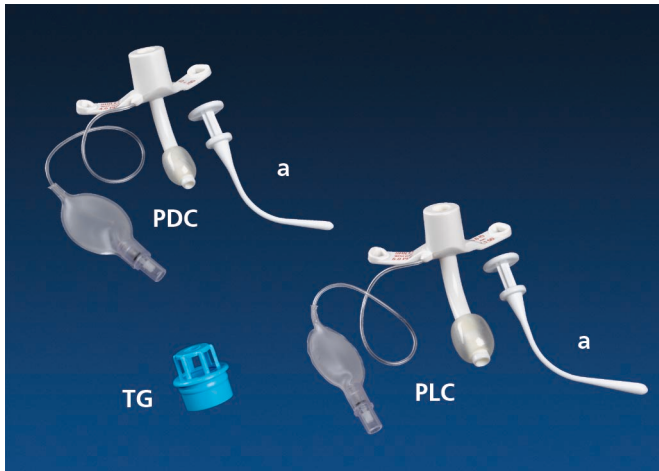
a Obturator to facilitate insertion

not illustrated: fixation tape

REF	Size	I.D. mm	O.D. mm	Length mm	
3.0 NEO	3.0	3.0	4.5	30	NEO
3.5 NEO	3.5	3.5	5.2	32	
4.0 NEO	4.0	4.0	5.9	34	
4.5 NEO	4.5	4.5	6.5	36	
3.0 PED	3.0	3.0	4.5	39	PED
3.5 PED	3.5	3.5	5.2	40	
4.0 PED	4.0	4.0	5.9	41	
4.5 PED	4.5	4.5	6.5	42	
5.0 PED	5.0	5.0	7.1	44	
5.5 PED	5.5	5.5	7.7	46	
5.0 PDL	5.0	5.0	7.1	50	PDL
5.5 PDL	5.5	5.5	7.7	52	
6.0 PDL	6.0	6.0	8.3	54	
6.5 PDL	6.5	6.5	9.0	56	

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Low pressure cuffed paediatric tracheostomy cannulae, sterile



PDC Paediatric tracheostomy cannula
 PLC Long paediatric tracheostomy cannula
 TG Tilson Trach Guard, suitable for all 15 mm connectors

Further set components:

a Obturator to facilitate insertion

not illustrated: fixation tape

REF	Size	I.D. mm	O.D. mm	Length mm	Cuff Resting Diameter mm	
4.0 PDC	4.0	4.0	5.9	41	12.4	PDC
4.5 PDC	4.5	4.5	6.5	42	12.5	
5.0 PDC	5.0	5.0	7.1	44	15.0	
5.5 PDC	5.5	5.5	7.7	46	14.9	
5.0 PLC	5.0	5.0	7.1	50	15.0	PLC
5.5 PLC	5.5	5.5	7.7	52	14.9	
6.0 PLC	6.0	6.0	8.3	54	19.3	
6.5 PLC	6.5	6.5	9.0	56	19.3	

TG Tilson Trach Guard, suitable for all 15 mm connectors

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Tracheostomy cannula accessories, sterile

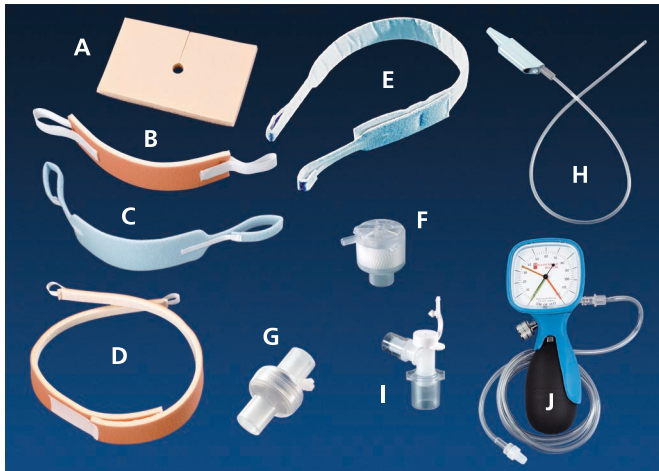


- a Disposable inner cannula (DIC) with snap-lock 15 mm connector for use with DCT, DFEN, DCFS and DCFN
- b Fenestrated disposable inner cannula (DICFEN) with 15mm snap-lock connector for use with DFEN and DCFN
- c Spare inner cannula (SIC) with 15 mm twist-lock connector for temporary use with LPC, FEN, CFS and CFN, e.g. during cleaning of reusable inner cannula
- d Decannulation plug (DCP) for use with FEN and CFN
- e Decannulation plug (DDCP) for use with DFEN, DCFS and DCFN
- f Cap (CAP) for use on reusable fenestrated inner cannulae of FEN and CFN cannulae
- g Shiley speaking valve (SSV) with silicone diaphragm
- h Shiley speaking valve (SSVO) with silicone diaphragm and integral O₂ port

REF	Size	For use with		
DIC	4 - 10	DCT, DFEN, DCFS, DCFN		DIC
4 DICFEN	4	4 DFEN	4 DCFN	DIC FEN
6 DICFEN	6	6 DFEN	6 DCFN	
8 DICFEN	8	8 DFEN	8 DCFN	
10 DICFEN	10	10 DFEN	10 DCFN	
SIC	4 - 10	LPC, FEN, CFS, CFN		SIC
DCP	4 - 10	FEN, CFN		DCP
DDCP		Any size DCFS, DCFN and DFEN cannula		DDCP
CAP		Any size FEN and CFN cannula		CAP
SSV		Any cannula with 15 mm connector		SSV/ SSVO
SSVO		Any cannula with 15 mm connector		

Tracheosoft* / Shiley

Accessories, sterile



- A Tracheostomy Stoma Pad Polyurethane foam tracheostomy dressing
- B Necktape I Comfortable fixation tape with adjustable Velcro[®] fastening
- C Necktape II Standard fixation tape with adjustable Velcro[®] fastening
- D Necktape III Well padded comfortable fixation tape with adjustable Velcro[®] fastening split into two parts for easy handling
- E TTH Soft foam-padded cotton fixation tape with adjustable Velcro[®] fastening split into two parts for easy handling
- F Tracheolife II** Heat and Moisture Exchanger for spontaneously breathing patients, oxygen port to supply additional prewarmed O₂, enables suctioning without removing the device.
- G Hygrolife II** Heat and Moisture Exchanger with CO₂ port for ventilated patients
- H Gentle-Flo* Atraumatic suction catheter for tracheal and bronchial aspiration of secretions
- I Swivel Connector Right angled double swivel connector with access for bronchoscopy and suctioning
- J Hi-Lo* Cuff Pressure Gauge For cuff inflation, control and regulation of intra-cuff pressure, (clean packed)

REF	Product Designation
340	Tracheostomy Stoma Pad
320-01	Necktape I, small
320-05	Necktape I, large
321-01	Necktape II, small
321-05	Necktape II, large
322	Necktape III
TTH	TTH
353/19004	Tracheolife II**
353/5413	Hygrolife II**
109-01	Hi-Lo* Cuff Pressure Gauge, (clean packed)
109-05	Connecting Tube for Hi-Lo* Cuff Pressure Gauge, (clean packed)
610/5257	Swivel Connector
Gentle-Flo* atraumatic suction catheter, available in sizes 05-18 Fr.	

Tracheosoft*

Advanced technology for maximum safety

Tracheosoft* tracheostomy cannulae have been developed to minimise trauma and ease handling, even under difficult anatomical conditions.

Careful manufacturing, advanced materials, and a well-designed product concept offer maximum safety in all applications.

All Tracheosoft* tracheostomy cannulae are made of flexible, thermosensitive material and are anatomically shaped.



The specially designed high-volume low pressure thin-wall cuff complies with criteria that far exceed official requirement profiles.

Tracheosoft* products also have the option of the Lanz* system for continuously maintaining cuff pressure and preventing both over and under inflation of the cuff with consequent tracheal lesions.

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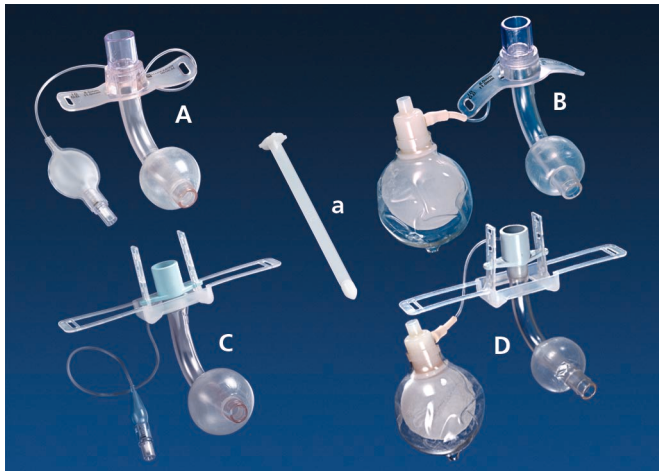
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Tracheosoft*

Standard

tracheostomy cannulae, sterile



- A Tracheosoft* standard tracheostomy cannula with Hi-Lo* cuff
- B Tracheosoft* standard tracheostomy cannula with Hi-Lo* cuff and Lanz* system for automatic intra-cuff pressure regulation
- C Tracheosoft* standard tracheostomy cannula with adjustable flange and Hi-Lo* cuff
- D Tracheosoft* standard tracheostomy cannula with adjustable flange, Hi-Lo* cuff and Lanz* system for automatic intra-cuff pressure regulation

Further set components:

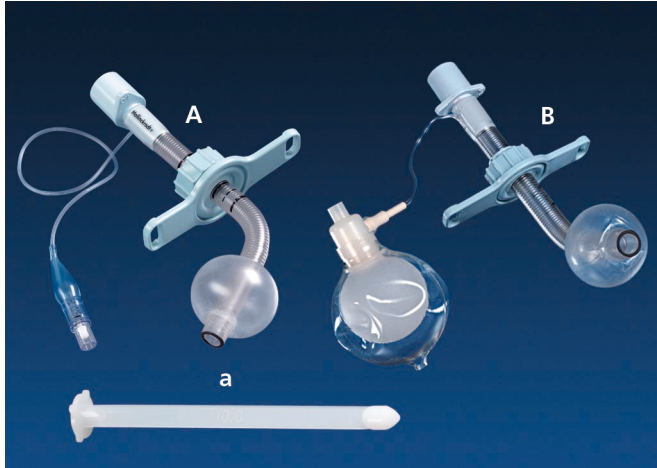
a Obturator to facilitate insertion

not illustrated: fixation tape

REF A	REF B	I.D. mm	O.D. mm	Length mm	Cuff Resting Diameter mm
138-50		5.0	7.0	45	19
138-60	139-60	6.0	8.3	54	21
138-70	139-70	7.0	9.6	65	23
138-75	139-75	7.5	10.3	70	24
138-80	139-80	8.0	11.0	76	26
138-85	139-85	8.5	11.6	82	28
138-90	139-90	9.0	12.3	89	30
138-10	139-10	10.0	13.3	97	33

REF C	REF D	I.D. mm	O.D. mm	max. Length mm	Cuff Resting Diameter mm
100-50-1	101-50-1	5.0	7.0	72	19
100-60-1	101-60-1	6.0	8.3	81	21
100-70-1	101-70-1	7.0	9.6	90	27
100-80-1	101-80-1	8.0	10.9	94	31
100-90-1	101-90-1	9.0	12.3	99	34
100-10-1	101-10-1	10.0	13.3	110	34

Tracheosoft*
Reinforced
tracheostomy cannulae, sterile



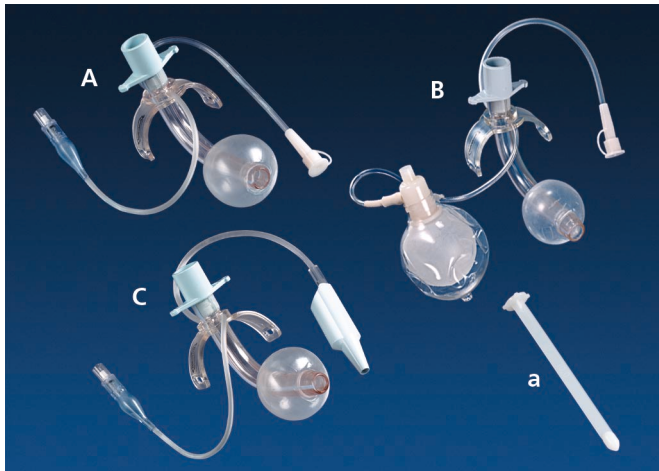
- A Tracheosoft* reinforced tracheostomy cannula with adjustable flange and Hi-Lo* cuff
- B Tracheosoft* reinforced tracheostomy cannula with adjustable flange, Hi-Lo* cuff and Lanz* system for automatic intra-cuff pressure regulation

Further set components:

- a Obturator to facilitate insertion
- not illustrated: fixation tape

REF A	REF B	I.D. mm	O.D. mm	Length mm	Cuff Resting Diameter mm
135-60	136-60	6.0	8.3	92	23
135-70	136-70	7.0	9.6	93	28
135-80	136-80	8.0	10.9	95	31
135-90	136-90	9.0	12.2	106	34
135-10	136-10	10.0	13.6	112	35
135-11	136-11	11.0	14.9	115	35

Tracheosoft*
 EVAC and Pitt*
 tracheostomy cannulae, sterile



- A Tracheosoft* EVAC tracheostomy cannula with Hi-Lo* cuff and additional lumen for suctioning of subglottic secretions
- B Tracheosoft* EVAC tracheostomy cannula with Hi-Lo* cuff and Lanz* system for automatic intra-cuff pressure regulation and additional lumen for suctioning of subglottic secretions
- C Tracheosoft Pitt* speaking cannula with Hi-Lo* cuff and additional lumen for supplying air required for phonation

Further set components:

- a Obturator to facilitate insertion
- not illustrated: fixation tape

REF A	REF B	REF	I.D. mm	O.D. mm	Length mm	Cuff Resting Diameter mm
313-60	314-60	112-60	6.0	8.3	77	23
313-70	314-70	112-70	7.0	9.7	80	27
313-80	314-80	112-80	8.0	11.0	91	31
313-90	314-90	112-90	9.0	12.3	92	34
313-10	314-10	112-10	10.0	13.7	100	35

Tracheosoft*

PERC*

tracheostomy cannulae, sterile



For use in percutaneous dilatational tracheostomy as per Ciaglia

- A Tracheosoft PERC* standard tracheostomy cannula with Hi-Lo* cuff
- B Tracheosoft PERC* reinforced tracheostomy cannula with adjustable flange and Hi-Lo* cuff
- C Tracheosoft PERC* reinforced tracheostomy cannula with adjustable flange, Hi-Lo* cuff and Lanz* system for automatic intra-cuff pressure regulation

Further set components:

- a Obturator to facilitate insertion
- not illustrated: fixation tape

REF A		I.D. mm	O.D. mm	Length mm	Cuff Resting Diameter mm
134-80		8.0	11.6	81	28
134-90		9.3	13.3	97	33
REF B	REF C	I.D. mm	O.D. mm	max. Length mm	Cuff Resting Diameter mm
137-80	1371-80	8.0	11.7	98	32
137-90	1371-90	9.3	13.6	98	34

Shiley Tracheosoft* XLT

Flexible Extra Long Tracheostomy Tube
with Disposable Inner Cannula



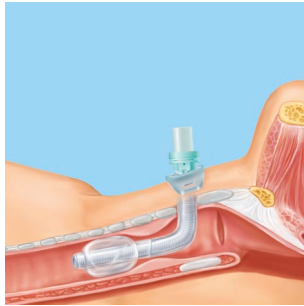
Designed for anatomically challenging patients whose needs cannot be met with a standard tube

Proximal Extra Length

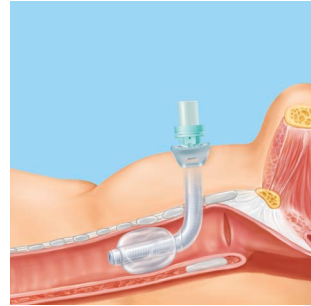
Shiley Tracheosoft* XLT with proximal extra length provides a better fit for patients with a full or thick neck.

Distal Extra Length

Shiley Tracheosoft* XLT with distal extra length is designed for patients with long tracheal anatomy, tracheal stenosis or malacia.



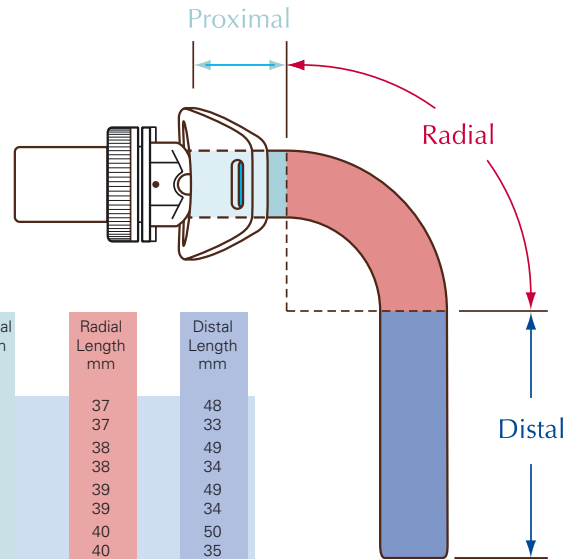
Distal Extra Length



Proximal Extra Length

Shiley Tracheosoft* XLT

Flexible Extra Long Tracheostomy Tube
with Disposable Inner Cannula



	REF cuffed	REF cuffless	REF Inner Cannula	ISO Size	I.D. mm	O.D. mm	Total Length mm	Proximal Length mm	Radial Length mm	Distal Length mm
Distal	73120-050	73110-050	77100-050	5.0	5.0	9.6	90	5	37	48
Proximal	72120-050	72110-050	77100-050	5.0	5.0	9.6	20	37	33	
Distal	73120-060	73110-060	77100-060	6.0	6.0	11.0	95	8	38	49
Proximal	72120-060	72110-060	77100-060	6.0	6.0	11.0	23	38	34	
Distal	73120-070	73110-070	77100-070	7.0	7.0	12.3	100	12	39	49
Proximal	72120-070	72110-070	77100-070	7.0	7.0	12.3	27	39	34	
Distal	73120-080	73110-080	77100-080	8.0	8.0	13.3	105	15	40	50
Proximal	72120-080	72110-080	77100-080	8.0	8.0	13.3	30	40	35	