

## Tracoe Aeris – REF 820

### Tracoe Aeris Balloon Dilatation Catheter

#### Product Description

The TRACOE Aeris Balloon Dilation Catheter is intended for dilating airway strictures. Minimally invasive balloon dilatation is an efficient, minimally traumatic treatment method for soft stenoses. TRACOE Aeris offers a wide range of sizes. The connections are color coded and correspond to the display on the TRACOE high pressure inflation device for the correct pressure setting

The dilatation balloon is characterised by the following features:

- innovative non-slip design
- Precise placement
- controlled, radial dilation (non-compliant)
- Constant dilatation of the stenosis



#### Scope of Supply

- Tracoe High Pressure Inflation Device – REF 725

General Information	
Product line	Balloon Dilatation
Legal manufacturer	Tracoe Medical GmbH Reichelsheimer Str. 1/3. 55268 Nieder-Olm Germany
Country of origin	Germany
Handling	
Shelf life	2 years

Material Specifications	
Material Luer & catheter shaft	Pebax
Material balloon	Grilamid (Nylon)
Biocompatibility	ISO 10993-1

Storage

Packaging	
Packaging unit	1 piece
Dimensions (W x H x L)	100 x 20 x 687 mm
Material outer packaging:	Cardboard box
Material primary packaging:	Sterile bag with medical paper and transparent heatsealable PET/ PP foil

Certification	
Product classification acc. MDR	IIb
CE Marking	
GMDN	17827
Quality system certified to	EN ISO 13485

## Technical Data

Size	Order Number	Balloon Dialation Catheter size	Catheter OD (mm)	Catheter length (mm)	Ballon $\emptyset$ (mm)	Balloon working length (mm)	Recommended use pressure
		mm	mm	mm	mm	mm	ATM*
05	REF 820-05	5 x 30 mm	1.55	55	5	30	17
06	REF 820-06	6 x 30 mm	1.55	55	6	30	17
07	REF 820-07	7 x 30 mm	1.55	55	7	30	17
08	REF 820-08	8 x 30 mm	1.55	55	8	30	17
09	REF 820-09	9 x 30 mm	1.55	55	9	30	17
10	REF 820-10	10 x 30 mm	2.34	55	1	30	17
12	REF 820-12	12 x 30 mm	2.34	55	12	40	10
14	REF 820-14	14 x 30 mm	2.34	55	14	40	10
16	REF 820-16	16 x 30 mm	2.34	55	16	40	10
18	REF 820-18	18 x 30 mm	2.34	55	18	40	10

\*1 atm = 1.013125 bar = 101325 Pa



Tracoe Medical GmbH  
Reichelsheimer Str. 1 / 3  
55268 Nieder-Olm  
Germany



Breathing-Speaking-Living

Atos Medical AB  
Hyllie Boulevard 17  
215 32 Malmö  
Sweden  
[www.atosmedical.com](http://www.atosmedical.com)