

WIRE-GUIDED SINGLE-STAGE - PULMONARY

| REF | Balloon Type | Balloon Diameter (mm) | Catheter Diameter (Fr) | Balloon Length (mm) | Catheter Length (mm) | Minimum Working Channel (mm) |
|------------------|-------------------------------------|--------------------------|---------------------------|------------------------|-------------------------|------------------------------------|
| BDC-6/30-7/10-A | Wire-guided single-stage(Preloaded) | 6 | 7 | 30 | 1000 | 2.8 |
| BDC-8/30-7/10-A | Wire-guided single-stage(Preloaded) | 8 | 7 | 30 | 1000 | 2.8 |
| BDC-10/30-7/10-A | Wire-guided single-stage(Preloaded) | 10 | 7 | 30 | 1000 | 2.8 |
| BDC-12/30-7/10-A | Wire-guided single-stage(Preloaded) | 12 | 7 | 30 | 1000 | 2.8 |
| BDC-14/30-7/10-A | Wire-guided single-stage(Preloaded) | 14 | 7 | 55 | 1000 | 2.8 |
| BDC-16/30-7/10-A | Wire-guided single-stage(Preloaded) | 16 | 7 | 55 | 1000 | 2.8 |
| BDC-18/30-7/10-A | Wire-guided single-stage(Preloaded) | 18 | 7 | 55 | 1000 | 2.8 |

INFLATION SYSTEM DEVICE

| REF | Description |
|--------------|------------------|
| BID-15-60-01 | Inflation Device |



Micro-Tech manufactures Multi-Stage Dilation Balloon in numerous sizes, which are not all listed in this leaflet You are kindly requested to contact us to check the availability of the requested sizes

CAN'T FIND IT?

Additional items may be available. Contact us if you can't find what you need

SINGLE/MULTI-STAGE
Dilation Balloons

Choose strength and control when dilating strictures with a dilation balloon from Micro-Tech.

The Multi-Stage Balloon provides 3 distinct sizes at set pressures and features little to no waisting. The clear material and balloon design supports visualization throughout the procedure.

The Single-Stage Nylon Balloon provides high tensile strength and accurate sizing, at the maximum pressure, with no waisting.

TAPERED TIP

ROUNDED EDGES

INFLATION PORT

.035 COMPATIBLE

Balloons are available in sizes from 6mm to 20mm with a pre-loaded .035 guide-wire, to facilitate placement in complex strictures or tortuous anatomy.

KEY BENEFITS

CHOICE OF MATERIAL

Choose from either the Multi-Stage flexibility of the wire-guided Pebax balloon, delivering reliable 3 stage flexibility and control; or a Single-Stage wire-guided Nylon balloon that features no waisting for confident dilation

VISIBILITY UNDER FLUOROSCOPY

All balloons feature two radiopaque markers, at the balloon shoulder, allowing for accurate placement across the stricture. The dedicated inflation port permits the introduction of contrast to further enhance visibility if desired

TAPERED TIP

The rounded tip aids in the smooth passage of the balloon across the stricture. Each balloon is provided with a pre-loaded .035 guide-wire with torque device, to assist in placement in tortuous or altered anatomy

SPECIFICATIONS

WIRE-GUIDED MULTI-STAGE - ESOPHAGEAL/PYLORIC

| REF | Balloon Type | Balloon Diameter (mm) | Catheter Diameter (Fr) | Balloon Length (mm) | Catheter Length (mm) | Minimum Working Channel (mm) |
|-------------|-------------------------|-----------------------|------------------------|---------------------|----------------------|------------------------------|
| MBD-AM-BA-2 | Wire-guided multi-stage | 6-7-8 | 7 | 55 | 1800 | 2.8 |
| MBD-BM-BA-2 | Wire-guided multi-stage | 8-9-10 | 7 | 55 | 1800 | 2.8 |
| MBD-CM-BA-2 | Wire-guided multi-stage | 10-11-12 | 7 | 55 | 1800 | 2.8 |
| MBD-DM-BA-2 | Wire-guided multi-stage | 12-13.5-15 | 7 | 55 | 1800 | 2.8 |
| MBD-EM-BA-2 | Wire-guided multi-stage | 15-16.5-18 | 7 | 55 | 1800 | 2.8 |
| MBD-FM-BA-2 | Wire-guided multi-stage | 18-19-20 | 7 | 55 | 1800 | 3.2 |
| MBD-AL-BA-2 | Wire-guided multi-stage | 6-7-8 | 7 | 80 | 1800 | 2.8 |
| MBD-BL-BA-2 | Wire-guided multi-stage | 8-9-10 | 7 | 80 | 1800 | 2.8 |
| MBD-CL-BA-2 | Wire-guided multi-stage | 10-11-12 | 7 | 80 | 1800 | 2.8 |
| MBD-DL-BA-2 | Wire-guided multi-stage | 12-13.5-15 | 7 | 80 | 1800 | 2.8 |
| MBD-EL-BA-2 | Wire-guided multi-stage | 15-16.5-18 | 7 | 80 | 1800 | 2.8 |
| MBD-FL-BA-2 | Wire-guided multi-stage | 18-19-20 | 7 | 80 | 1800 | 3.2 |

FIXED-WIRE MULTI-STAGE - ESOPHAGEAL/PYLORIC

| REF | Balloon Type | Balloon Diameter (mm) | Catheter Diameter (Fr) | Balloon Length (mm) | Catheter Length (mm) | Minimum Working Channel (mm) |
|------------------|------------------------|-----------------------|------------------------|---------------------|----------------------|------------------------------|
| FWB-06/80-6/18-M | Fixed-wire multi-stage | 6-7-8 | 6 | 80 | 1800 | 2.8 |
| FWB-08/80-6/18-M | Fixed-wire multi-stage | 8-9-10 | 6 | 80 | 1800 | 2.8 |
| FWB-10/80-6/18-M | Fixed-wire multi-stage | 10-11-12 | 6 | 80 | 1800 | 2.8 |
| FWB-12/80-6/18-M | Fixed-wire multi-stage | 12-13.5-15 | 6 | 80 | 1800 | 2.8 |
| FWB-15/80-6/18-M | Fixed-wire multi-stage | 15-16.5-18 | 6 | 80 | 1800 | 2.8 |
| FWB-18/80-6/18-M | Fixed-wire multi-stage | 18-19-20 | 6 | 80 | 1800 | 2.8 |

WIRE-GUIDED MULTI-STAGE - BILIARY

| REF | Balloon Type | Balloon Diameter (mm) | Catheter Diameter (Fr) | Balloon Length (mm) | Catheter Length (mm) | Minimum Working Channel (mm) |
|-------------|-------------------------|-----------------------|------------------------|---------------------|----------------------|------------------------------|
| MBD-AS-BA-2 | Wire-guided multi-stage | 6-7-8 | 7 | 30 | 1800 | 2.8 |
| MBD-BS-BA-2 | Wire-guided multi-stage | 8-9-10 | 7 | 30 | 1800 | 2.8 |
| MBD-CS-BA-2 | Wire-guided multi-stage | 10-11-12 | 7 | 30 | 1800 | 2.8 |
| MBD-DS-BA-2 | Wire-guided multi-stage | 12-13.5-15 | 7 | 30 | 1800 | 2.8 |

WIRE-GUIDED MULTI-STAGE - COLONIC

| REF | Balloon Type | Balloon Diameter (mm) | Catheter Diameter (Fr) | Balloon Length (mm) | Catheter Length (mm) | Minimum Working Channel (mm) |
|-------------|-------------------------|-----------------------|------------------------|---------------------|----------------------|------------------------------|
| MBD-AM-BB-2 | Wire-guided multi-stage | 6-7-8 | 7 | 55 | 2400 | 2.8 |
| MBD-BM-BB-2 | Wire-guided multi-stage | 8-9-10 | 7 | 55 | 2400 | 2.8 |
| MBD-CM-BB-2 | Wire-guided multi-stage | 10-11-12 | 7 | 55 | 2400 | 2.8 |
| MBD-DM-BB-2 | Wire-guided multi-stage | 12-13.5-15 | 7 | 55 | 2400 | 2.8 |
| MBD-EM-BB-2 | Wire-guided multi-stage | 15-16.5-18 | 7 | 55 | 2400 | 2.8 |
| MBD-FM-BB-2 | Wire-guided multi-stage | 18-19-20 | 7 | 55 | 2400 | 2.8 |

WIRE-GUIDED SINGLE-STAGE - COLONIC

| REF | Balloon Type | Balloon Diameter (mm) | Catheter Diameter (Fr) | Balloon Length (mm) | Catheter Length (mm) | Minimum Working Channel (mm) |
|------------------|-------------------------------------|-----------------------|------------------------|---------------------|----------------------|------------------------------|
| BDC-6/55-7/24-A | Wire-guided single-stage(Preloaded) | 6 | 7 | 55 | 2400 | 2.8 |
| BDC-8/55-7/24-A | Wire-guided single-stage(Preloaded) | 8 | 7 | 55 | 2400 | 2.8 |
| BDC-10/55-7/24-A | Wire-guided single-stage(Preloaded) | 10 | 7 | 55 | 2400 | 2.8 |
| BDC-12/55-7/24-A | Wire-guided single-stage(Preloaded) | 12 | 7 | 55 | 2400 | 2.8 |
| BDC-14/55-7/24-A | Wire-guided single-stage(Preloaded) | 14 | 7 | 55 | 2400 | 2.8 |
| BDC-16/55-7/24-A | Wire-guided single-stage(Preloaded) | 16 | 7 | 55 | 2400 | 2.8 |
| BDC-18/55-7/24-A | Wire-guided single-stage(Preloaded) | 18 | 7 | 55 | 2400 | 2.8 |

ACHALASIA

| REF | Balloon Type | Balloon Diameter (mm) | Catheter Diameter (Fr) | Balloon Length (mm) | Catheter Length (mm) | Minimum Working Channel (mm) |
|----------------|--------------------------|-----------------------|------------------------|---------------------|----------------------|------------------------------|
| BDC-25/80-7/10 | Wire-guided single-stage | 25 | 7 | 80 | 1000 | N/A * |
| BDC-30/80-7/10 | Wire-guided single-stage | 30 | 7 | 80 | 1000 | N/A * |
| BDC-35/80-7/10 | Wire-guided single-stage | 35 | 7 | 80 | 1000 | N/A * |

*Caution: Achalasia balloons do NOT fit into standard working channels.