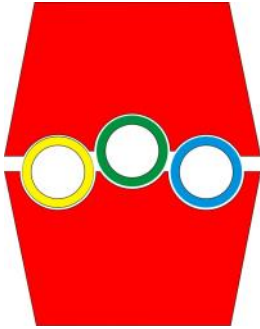


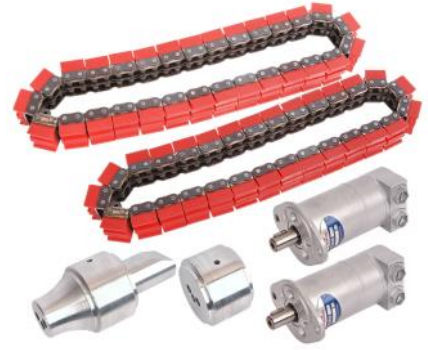
Tornado Conversion for 3 X 10 mm Micro Duct



P/N Description

- 89119 50 cc Motor (2 needed for conversion)
- 89183 Venturi Collet
- 89186 Infeed Guide Collet
- 89177 Upper Drive Belt (1 each)
- 89180 Lower Drive Belt (1 each)

See page 3 for additional accessories



Tornado Conversion for 5 X 10 mm Micro Duct



P/N Description

- 89119 50 cc Motor (2 needed for conversion)
- 89182 Venturi Collet
- 89187 Infeed Guide Collet
- 89180 Upper and Lower Drive Belt (2 of same)
- 89137 Tube Guide
(replaces roller on "in feed" side)

See page 3 for additional accessories



Tornado Conversion for 4 X 12 mm Micro Duct



P/N Description

- 89119 50 cc Motor (2 needed for conversion)
- 89185 Venturi Collet
- 89189 Infeed Guide Collet
- 89193 Upper and Lower Drive Belt (2 of same)
- 89137 Tube Guide
(replaces roller on "in feed" side)

See page 3 for additional accessories



Tornado Conversion for 3 X 12 mm Micro Duct



P/N Description

- 89119 50 cc Motor (2 needed for conversion)
- 89184 Venturi Collet
- 89188 Infeed Guide Collet
- 89169 Upper and Lower Drive Belt (2 of same)
- 89158 Microduct Tube Guide

See page 3 for additional accessories



Tornado Conversion for 4 X 12.7 mm Micro Duct



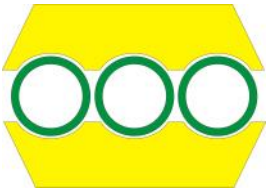
P/N Description

- 89119 50 cc Motor (2 needed for conversion)
- 89161 Venturi Collet
- 89166 Infeed Guide Collet
- 89193 Upper and Lower Drive Belt (2 of same)
- 89137 Tube Guide
(replaces roller on "in feed" side)

See page 3 for additional accessories



Tornado Conversion for 3 X 12.7 mm Micro Duct



P/N Description

- 89119 50 cc Motor (2 needed for conversion)
- 89160 Venturi Collet
- 89165 Infeed Guide Collet
- 89169 Upper and Lower Drive Belt (2 of same)
- 89070 Microduct Tube Guide

See page 3 for additional accessories





Microduct Plug

Seals the free end of the microduct so that it can be pressurized to help prevent collapse during installation

- 89632** 10mm OD
- 89634** 12mm OD
- 89635** 12.7mm OD
- 89633** 14mm OD
- 89636** 16mm OD (13mm ID)
- 89637** 16mm OD (11.7mm ID)
- 89638** 18mm OD (14mm ID)



Pressurization Connector - Small

Pressurizes microducts prior to installation. The push-to-connect tube fitting provides a quick yet reliable attachment to the microduct on the reel. Uses Schrader valve for air input.

- 89570** 8mm OD
- 89571** 10mm OD
- 89572** 12mm OD
- 89573** 12.7mm OD



Pressurization Valve and Connector - Large

Pressurizes microducts prior to installation. The push-to-connect tube fitting provides a quick yet reliable attachment to the microduct on the reel. Uses quick disconnect coupling for air input. Integrated valve allows for easy de-pressurization.

- 89574** 14mm OD
- 89575** 16mm OD
- 89576** 18mm OD



Air Supply Hose

Hose is 10 feet long for easy setups. Inlet connection is a two claw Chicago coupling.

- 89949** Air Supply Hose 10 ft.



Microduct Pressurization

Simultaneously pressurizes multiple microducts prior to blowing them into an innerduct. Sections of scrap 10mm microduct are used to create the lengths for the specific reel configurations.

- 89599** Microduct Pressurization Manifold 10mm Microduct
- 89598** 100' coil (used if 10mm microduct scrap is unavailable at the job site.)



2" Tube Blowing Pressure Gauge

Measure pressure in microducts individually up to 160 psi (11bar). Quick disconnect fits our pressurization valves 89574, 89575 and 89576 for secure measurement.

- 89654** 2" Tube Blowing Pressure Gauge - Quick Disconnect Fitting



Microduct Pressurization

Simultaneously pressurizes up to six microducts prior to blowing them into an innerduct. One coiled hose and chuck included.

- 89625** Microduct Pressurization Kit w/ One Hose & Air Chuck
- 89626** Hose and Air Chuck (10') (order as required)



2" Tube Blowing Pressure Gauge

Measure pressure in microducts individually up to 160 psi (11bar). Schrader valve snap on chuck for secure measurement.

- 74701** 2" Tube Blowing Pressure Gauge - Schrader Valve



Storage Box for Venturi and Collets

Keep your Tornado accessories protected and organized with this tough ABS case. Custom diecut foam insert for collets and seals. Size: 28" (711mm) x 9 (228mm) x 4.5 (114 mm).

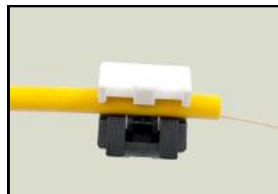
- 89167** Storage Box



Venturi Collet Plug

Unused holes in the venturi collet are quickly and easily blocked by the plug, sealing against pressure loss

- | | | | | |
|--------------|--------------|--------------|--------------|--------------|
| 89596 | 89597 | 89569 | 89673 | 89653 |
| 10mm | 12mm | 12.7mm | 14mm | 16mm |



Rotating Micro Duct Cutter

The rotating micro duct cutter will cut from 3 to 14mm micro duct without harming the fiber in an occupied duct.

- 89567** Rotating Micro Duct Cutter



Hydraulic Adapter Kit / Less Motors

Essential fittings that allow easy conversion from cable blowing to tube blowing without having to reuse existing fittings.

- 89176** Hydraulic Adapter Kit



Clevis Roller Assembly
Replaces the microduct tube guide when converting from tube blowing to cable blowing.

- 36255** Clevis Roller Assembly