

# Providing Relief for Patients with Dry Eye or Lacrimal Disorders

Parasol® | Extend® Punctal Occlusion



# **Permanent Occlusion**

Permanent occlusion is indicated for chronic dry eye conditions. All occluder products are made of medical grade silicone and are reversible.

#### Insertion

The hollow nose collapses on insertion, eliminating the need for punctal dilation in most cases. It's straight-forward for you to insert and more comfortable for your patients.

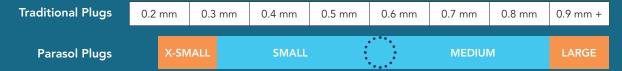
## Straight Forward Sizing

Two sizes, small and medium, fit virtually all patients. X-Small and large sizes are available for customization.

#### Retention

Parasol is designed for excellent retention, as demonstrated by an independent clinical study.1

## Parasol® Size Comparison Chart



## Parasol® Pre-Loaded Punctal Occluders Sterile

Occluders are packaged in a convenient 1 pair tray, are sterile and pre-loaded on a single-use inserter.







**QTY:** 2/Bx

Parasol® Pre-Loaded Punctal Occluders Sterile	SKU #
X-Small, 0.25 - 0.35 mm	A14-200
Small, 0.35 - 0.65 mm	A14-201
Medium, 0.6 - 0.85 mm	A14-202
Large, 0.9 mm+	A14-203

## Parasol® Quickload Punctal Occluders Sterile

Occluders are sterile and pre-mounted on a stand for Quickload convenience. Reusable inserters are sold separately.

**OTY:** 16/Bx



Parasol® Quickload Punctal Occluders Sterile	SKU #
Small, 0.35 - 0.65 mm	A14-201QL
Medium, 0.6 - 0.85 mm	A14-202QL
Large, 0.9 mm+	A14-203QL
Combo small and medium	A14-205QL

## Parasol® Bulk Punctal Occluders Non-Sterile

Occluders are non-sterile and packaged 2 occluders per poly bag. Reusable inserters are sold separately.

**QTY:** 20/Bx

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Parasol® Bulk Punctal Occluders Non-Sterile	SKU #
Small, 0.35 - 0.65 mm	A14-201BN
Medium, 0.6 - 0.85 mm	A14-202BN
Large, 0.9 mm+	A14-203BN
Combo small and medium	A14-209BN

## Plus Pre-Loaded Punctal Occluders Sterile

The Plus design is the result of a micro-molding manufacturing process using a soft medical grade silicone.

- A sharply angled nose for insertion
- Delicate contoured edges
- An ultra-smooth surface finish
  - Designed for consistent retention

Occluders are packaged in a convenient 1 pair tray. Each occluder is sterile and pre-loaded on a high quality disposable inserter.





A14-204

Plus Pre-Loaded Punctal Occluders Sterile	SKU #
Small, 0.4 - 0.55 mm	A14-204
Medium, 0.55 - 0.7 mm	A14-205
Large, 0.7 - 0.85 mm	A14-206
X-Large, 0.85 mm+	A14-207

## Plus Punctal Occluders Non-Sterile Bulk

Occluders are supplied non-sterile and have 2 occluders per poly bag, with 10 bags/pairs per box, unless otherwise noted. Reusable inserters are sold separately.



Plus Punctal Occluders Non-Sterile Bulk	SKU #
Small, 0.4 - 0.55 mm	A14-204BN
Medium, 0.55 - 0.7 mm	A14-205BN
Large, 0.7 - 0.85 mm	A14-206BN
X-Large, 0.85 mm+	A14-207BN
Large, 0.9 mm+	A20-203BN

# **Mid-Term Occlusion**

## Extend® and Extend® 180 Synthetic Punctal Occluders

Provides occlusion for up to 3 months with Extend® or 6 months with Extend® 180, for patients experiencing short-term dry eye symptoms. These are ideal for the transient dry eye associated with LASIK or other ocular surgeries. Can also be used for allergy sufferers, contact lens discomfort, climate change or to sustain drug contact time and effectiveness.







Extend® Punctal Occluders	SKU #
Variety Pack	A13-200
0.2 mm x 2 mm	A13-202
0.3 mm x 2 mm	A13-203
0.4 mm x 2 mm	A13-204
0.5 mm x 2 mm	A13-205

**QTY:** 20/Bx

Extend® 180 Synthetic Punctal Occluders	SKU #
Variety Pack	A13-2000
0.3 mm x 2 mm	A13-2033
0.3 mm x 2 mm, Single Pair	A13-2033SP
0.4 mm x 2 mm	A13-2044
0.4 mm x 2 mm, Single Pair	A13-2044SP
0.5 mm x 2 mm	A13-2055
0.5 mm x 2 mm, Single Pair	A13-2055SP

# **Partial Occlusion**

#### Micro Flow™ Punctal Occluders

Designed to provide a straight-forward, reversible means of partial occlusion. Micro Flow™ Punctal Occluders support lacrimal drainage care. Suggest to use when total occlusion is not ideal.

**QTY:** 2/Bx



A14-401

Micro Flow™ Punctal Occluders	SKU #
Sterile, Small, 0.4 - 0.55 mm	A14-401
Sterile, Medium, 0.55 - 0.7 mm	A14-402
Sterile, Large, 0.7 - 0.85 mm	A14-403

**QTY:** 10/Bx

Micro Flow™ Punctal Occluders	SKU #
Non-Sterile, Bulk, Small, 0.4 - 0.55 mm	A20-401BN
Non-Sterile, Bulk, Medium, 0.55 - 0.7 mm	A20-402BN
Non-Sterile, Bulk, Large, 0.7 - 0.85 mm	A20-403BN

# **Temporary Occlusion**

## **Collagen Synthetic Punctal Occluders**

These temporary occluders provide occlusion for 7-10 days. They are ideal for diagnostic use for determining if permanent punctal occlusion is needed for your patient. 6 occluders in each foam sleeve, with 10 foam sleeves per box.



Collagen Synthetic Punctal Occluders	SKU #
0.2 mm x 2 mm	A12-102
0.3 mm x 2 mm	A12-103
0.4 mm x 2 mm	A12-104
Variety Pack	A12-200

# Single-Use Punctal Dilators and Probes

# Punctum Dilator, Fine/Medium

0.4 mm x 21.5 mm Tip, 0.6 mm × 18 mm Tip, 77 mm Handle



Qt	<b>y:</b> 20/Bx
<b>Brand:</b>	Malosa®

Description	SKU #
Punctum Dilator, Fine/Medium	MMSU1181S

# Visitec® Punctal Dilator and Probe, Khan

Dual function instrument allows for single handed transition from dilating to probing without release of lateral lid traction.



Qty: 3/Bx Brand: Visitec®

Description	SKU #
25 mm/1 in medium taper, Blunt, Wilder style dilator mated with a size 0 Bowman lacrimal probe, 0.7 mm x 45 mm/22G x 1 3/4 in	585124

#### Punctum Dilator/Seeker

0.45 mm x 21.5 mm Tip, 5 mm Pointed tip, 18 mm Straight shaft, 77 mm Handle



**Qty:** 60/Bx

**Qty:** 20/Bx **Brand:** Malosa®

Description	SKU #
Punctum Dilator/Seeker	MMSU1193S

# **Other Related Occlusion Options**



**Qty:** 20/Bx **Brand:** Malosa®

Description	SKU #	SKU # Clips
Curved Tying Forceps	MMSU1210S	MMSU1210CS



**Qty:** 10/Bx **Brand:** Visitec®

Description	SKU #
25G x 1/2 in/0.5 x 13 mm	585068



**Qty:** 10/Bx **Brand:** Visitec®

Description	SKU #
● 26G x 1 1/8 in/0.45 x 28 mm	581276

FOR COMPLETE PRODUCT INSTRUCTIONS, PLEASE REFER TO THE BVI IFU OR PRODUCT INSERT