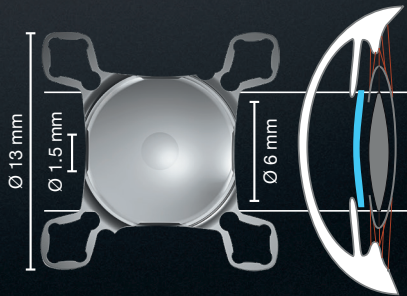


AddOn[®] SML hydrophilic

Technical specifications



| | |
|-------------------------|------|
| Refractive Index | 1.46 |
|-------------------------|------|

| | |
|-----------------|----|
| Abbe No. | 58 |
|-----------------|----|

| | |
|------------------|-----------------------|
| Lens type | One piece sulcus lens |
|------------------|-----------------------|

| | |
|-----------------|-----------------------------------------|
| Material | Biocompatible hydrophilic acrylic (25%) |
|-----------------|-----------------------------------------|

| | |
|---------------|---------------|
| Haptic | 4 Flex-Haptic |
|---------------|---------------|

| | |
|--------------|---------|
| Optic | spheric |
|--------------|---------|

| | |
|-------------------|----------------|
| Optic form | convex-concave |
|-------------------|----------------|

| | |
|---------------|-----------|
| Filter | UV filter |
|---------------|-----------|

| | |
|----------------------|-------|
| Sterilisation | Steam |
|----------------------|-------|

| | |
|-------------------------|----------------------------------|
| Injection system | 1stInject 2.0HB, 1stInject 2.4HB |
|-------------------------|----------------------------------|

Magnifier function

Central addition:

+10.0 D

AddOn[®] SML hydrophilic

| Article No. | Powers | Addition |
|-------------|------------|----------|
| A4MW00 | On request | +10.00 D |

AddOn[®] SML (Scharioth Macula lens)

AddOn[®] SML is an effective treatment option for patients with advanced maculopathy. The central optic of +10 D addition at 1.5 mm diameter acts as a miniaturised magnifying glass.

Why AddOn[®] for AMD?

The SML uses the special advantages of the AddOn[®]:

- Standardised implantation
- Independence from the lens status of the pseudophakic eye
- Distance visual acuity and visual field remain unchanged
- Reversibility in case of intolerance
- Significantly reduced stigmatisation of the AMD patient

Indication

- Dry AMD from a visual acuity of 0.1 (monocular implantation in the dominant eye)
- Myopic macular degeneration
- Diabetic macular degeneration and other maculopathies

Contraindication

- Wet AMD
- Severe zonulopathy
- Subluxation
- Aphakia
- Progressive glaucoma
- Iris neovascularisation
- Poor retinal function



For the latest version,
scan the QR code.
[1stq.de/addon1050](https://www.1stq.de/addon1050)

Do you have any
questions?
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