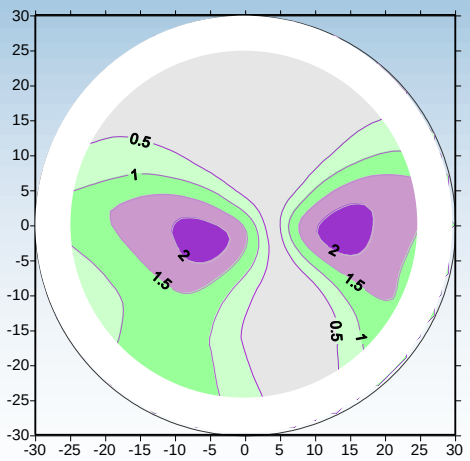
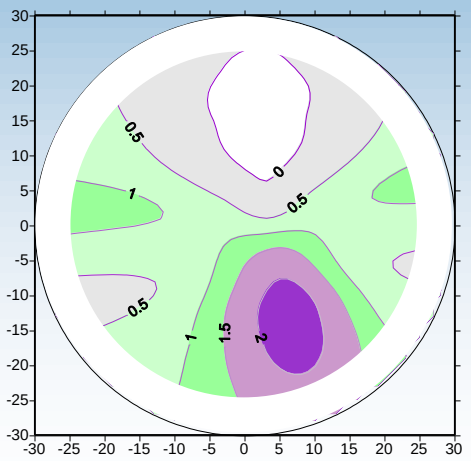
Crossbows **Petite Pico**

Cylinder



Mean

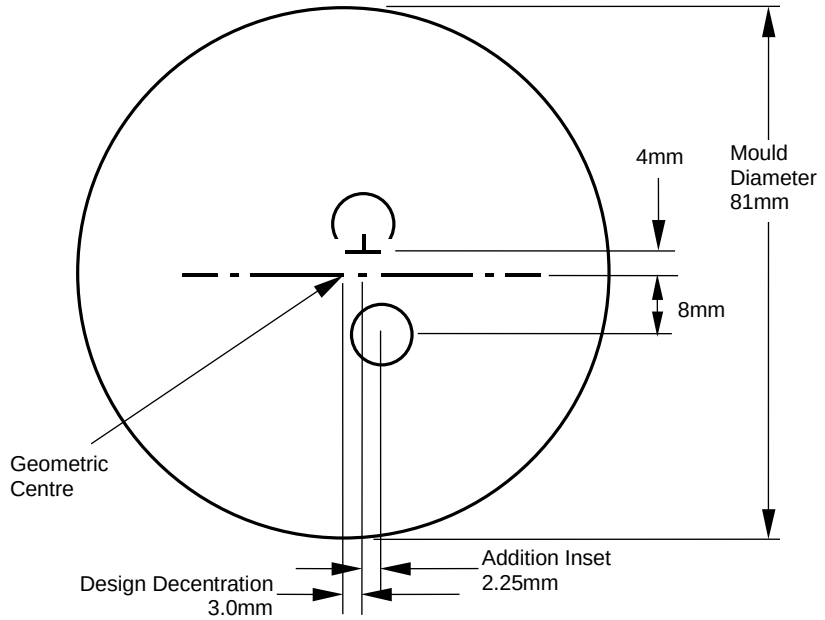


Crossbows **Petite Pico** features of design

- Very short corridor (12mm from fit point to full addition power)
- Minimum fitting height of only 13mm
- Individual designs for left and right eyes
- Moulds in 1.498, 1.56 and 1.60 indices
- Soft design for fast adaptation

The **Petite Pico** progressive is designed specifically for frames with extremely small eye sizes. This is achieved in a soft design without compromising the distance or reading areas.

CROSSBOWS **PETITE PICO** MOULDS
1.498, 1.56 AND 1.60 INDEX



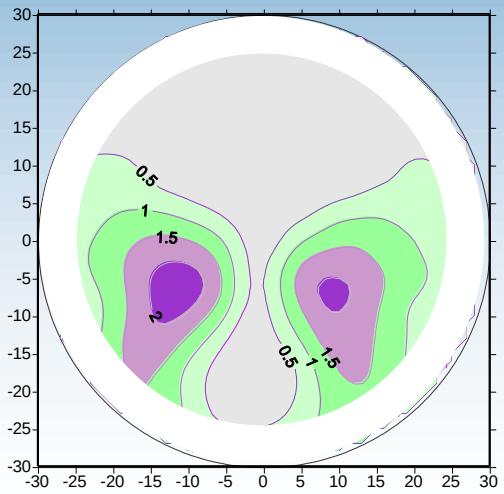
Base Curve and Addition Range for Ø81mm moulds:

Nom Base	True Base n=1.530	Additions								
		1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
1.50	1.40	•	•	•	•	•	•	•	•	•
3.50	3.40	•	•	•	•	•	•	•	•	•
5.75	5.70	•	•	•	•	•	•	•	•	•
7.75	7.75	•	•	•	•	•	•	•	•	•

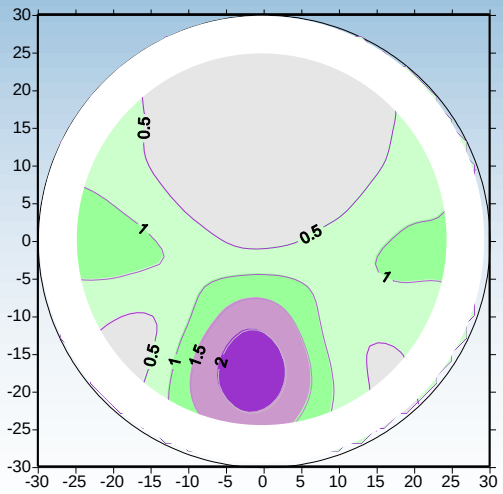
Note:
1. Ø81 mould is designed to produce Ø75/81mm Progressive lenses when used with gaskets.
2. Other Base Curves and Additions can be produced if required.
3. Other diameters and specific edge configurations are possible, subject to additional charges.
4. Moulds with a centred design are also available for the manufacture of finished progressive lenses, subject to additional charges.

Crossbows **Petite**

Cylinder



Mean

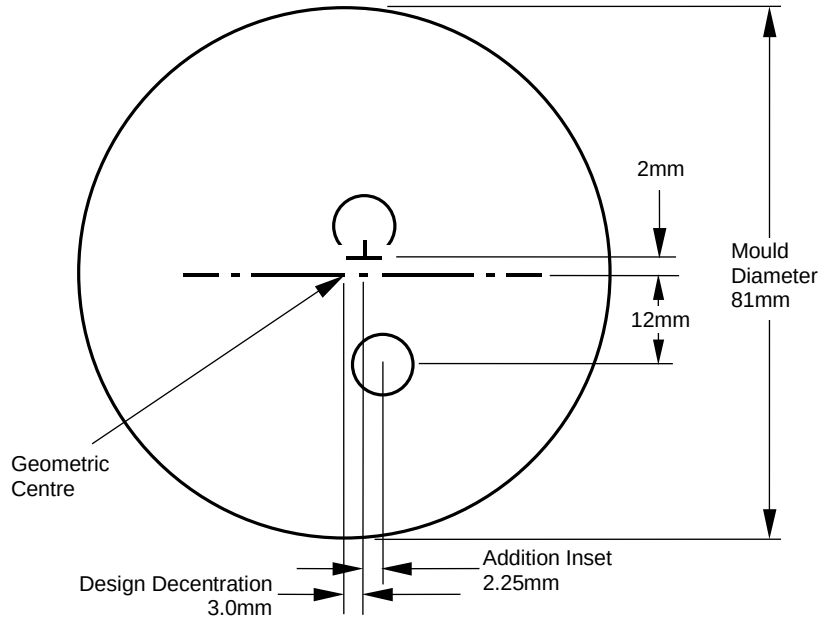


Crossbows **Petite** features of design

- Short corridor (14mm to full addition power)
- Minimum fitting height of 15mm
- Low distortion soft, aspheric design
- Individual designs for left and right eyes
- Moulds in 1.498, 1.56, 1.60, 1.67 and 1.70 indices

The **Petite** progressive is designed specifically for frames with small eye sizes. This is achieved in a soft design without compromising the distance, corridor and reading areas.

CROSSBOWS **PETITE** MOULDS
1.498, 1.56, 1.60, 1.67 AND 1.70 INDEX



Base Curve and Addition Range for Ø81mm moulds:

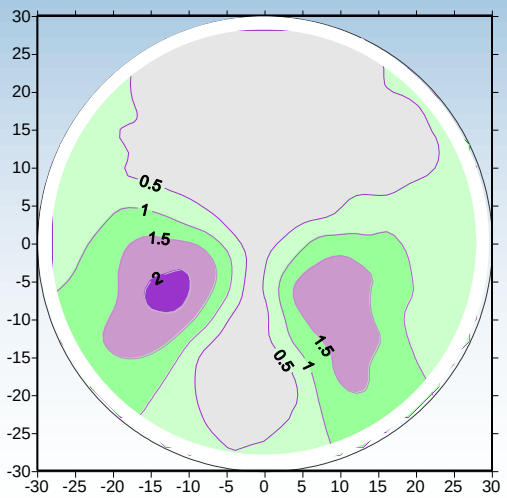
Nom Base	True Base n=1.530	Additions											
		0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50
1.50	1.40	•	•	•	•	•	•	•	•	•	•	•	•
3.50	3.40	•	•	•	•	•	•	•	•	•	•	•	•
5.75	5.70	•	•	•	•	•	•	•	•	•	•	•	•
7.75	7.75	•	•	•	•	•	•	•	•	•	•	•	•

Note:

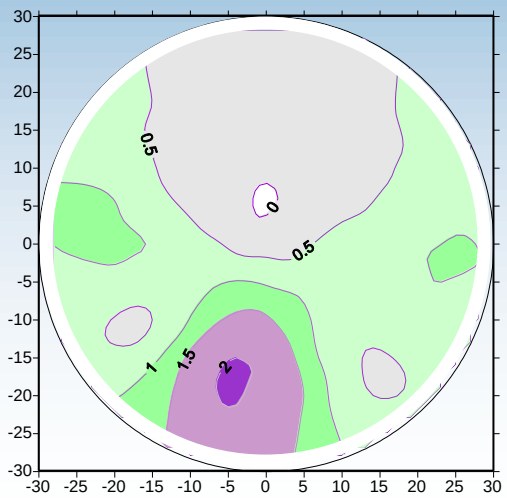
1. Ø81 mould is designed to produce Ø75/81mm Progressive lenses when used with gaskets.
2. Other diameters and specific edge configurations are possible, subject to additional charges.
3. Moulds with a centred design are also available for the manufacture of finished progressive lenses, subject to additional charges.

Crossbows **Midi**

Cylinder



Mean

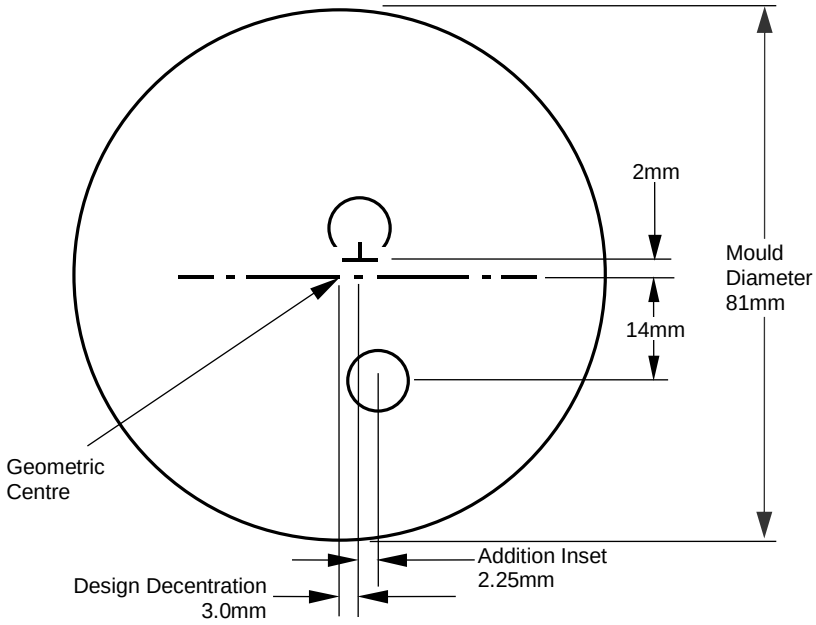


Crossbows **Midi** features of design

- 16mm corridor length to full addition power
- Minimum fitting height of 17mm
- Low distortion soft, aspheric design
- Individual designs for left and right eyes
- Moulds in 1.498, 1.56 and 1.60 indices

This design manages to combine a soft design with wide distance, intermediate and reading areas. This means that the **Midi** benefits from having low rates of change of mean power yet maintains good dynamic vision throughout.

CROSSBOWS **MIDI** MOULDS
1.498, 1.56, AND 1.60 INDEX



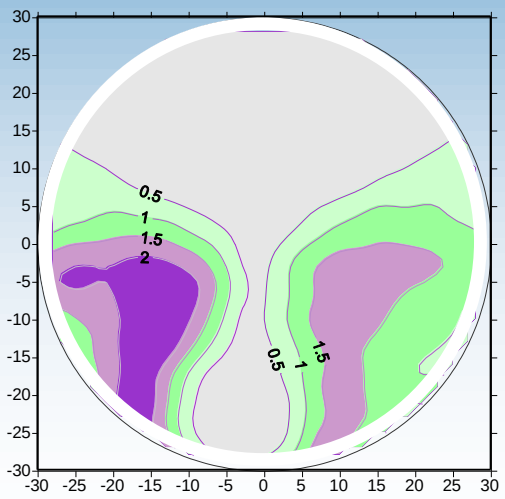
Base Curve and Addition Range for Ø81mm moulds:

Nom Base	True Base n=1.530	Additions								
		1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
1.50	1.40	•	•	•	•	•	•	•	•	•
3.50	3.40	•	•	•	•	•	•	•	•	•
5.75	5.70	•	•	•	•	•	•	•	•	•
7.75	7.75	•	•	•	•	•	•	•	•	•

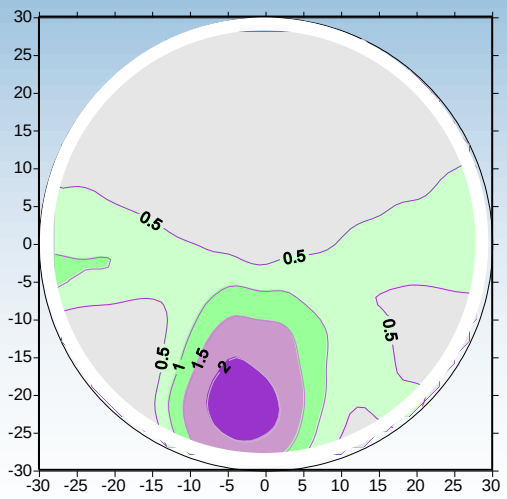
Note:
1. Ø81 mould is designed to produce Ø76/81mm Progressive lenses when used with gaskets.
2. Other diameters and specific edge configurations are possible, subject to additional charges.
3. Moulds with a centred design are also available for the manufacture of finished progressive lenses, subject to additional charges.

Crossbows **Select**

Cylinder



Mean

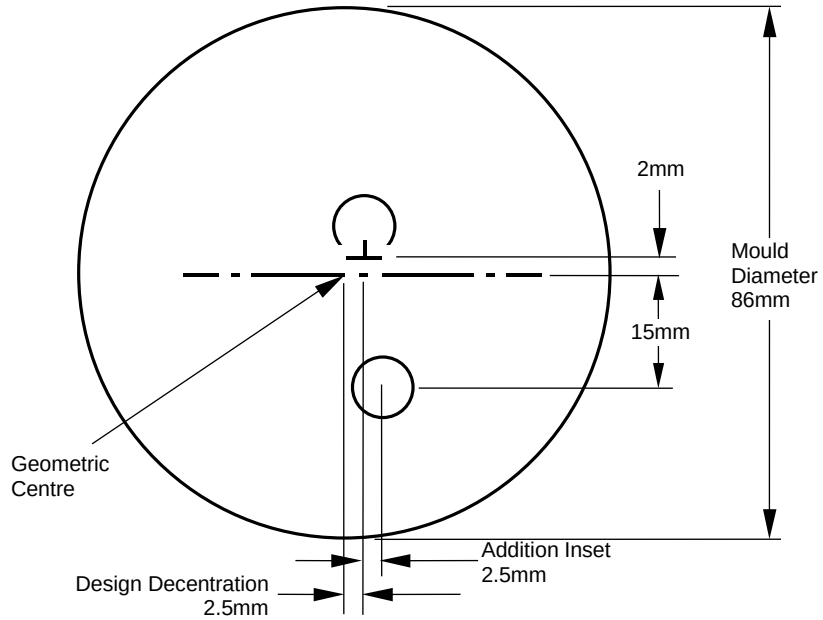


Crossbows **Select** features of design

- Low distortion soft design
- 17mm corridor length to full addition power
- Individual designs for left and right eyes
- Moulds in 1.498, 1.56, 1.60 and 1.67 indices

The **Select** design with its low rates of change and levels of astigmatism provides good dynamic vision combined with generous intermediate and reading areas. Maximum astigmatism is located on the nasal side where most of it will be edged away.

CROSSBOWS **SELECT** MOULDS
1.498, 1.56, 1.60 AND 1.67 INDEX



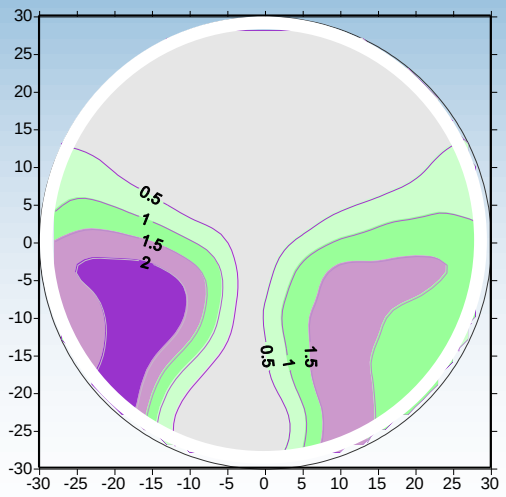
Base Curve and Addition Range for Ø86mm moulds:

Nom Base	True Base n=1.530	Additions								
		1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
2.25	1.94	•	•	•	•	•	•	•	•	•
4.25	4.56	•	•	•	•	•	•	•	•	•
5.50	5.79	•	•	•	•	•	•	•	•	•
7.50	7.79	•	•	•	•	•	•	•	•	•

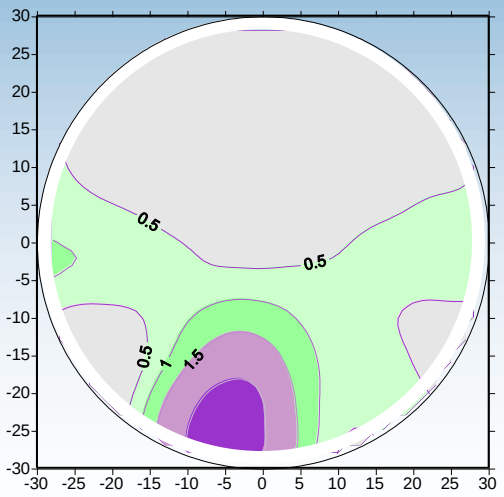
Note:
1. Ø86 mould is designed to produce Ø80/85mm Progressive lenses when used with gaskets.
2. Other diameters and specific edge configurations are possible, subject to additional charges.
3. Moulds with a centred design are also available for the manufacture of finished progressive lenses, subject to additional charges.

Crossbows **Contour S**

Cylinder



Mean

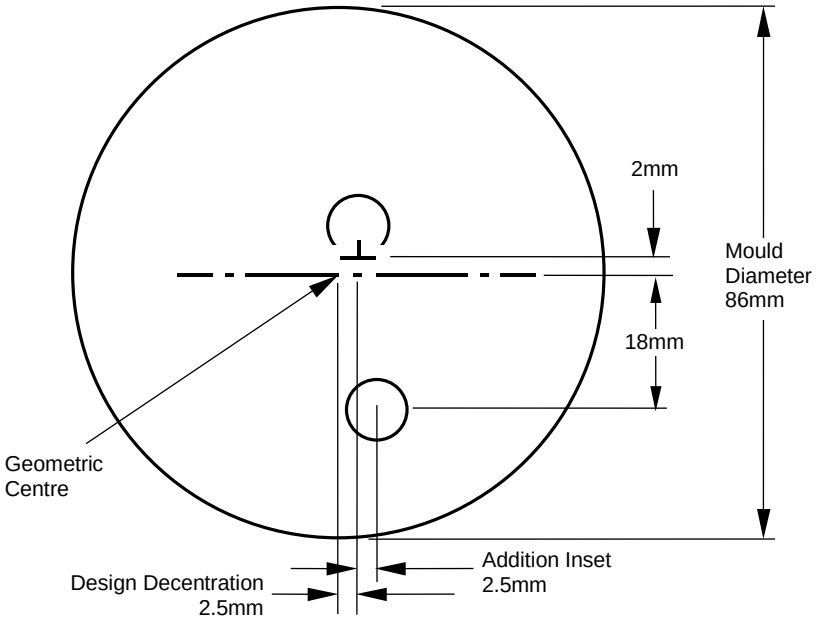


Crossbows **Contour S** features of design

- Low distortion soft design
- Wide usable corridor
- Individual designs for left and right eyes
- 20mm corridor length to full addition power
- Moulds in 1.498, 1.56 and 1.60 indices

The **Contour S** design with its low rates of change and levels of astigmatism provides good dynamic vision combined with generous intermediate and reading areas. Maximum astigmatism is located on the nasal side where most of it will be edged away.

CROSSBOWS **CONTOUR S** MOULDS
1.498, 1.56 AND 1.60 INDEX



Base Curve and Addition Range for Ø86mm moulds:

Nom Base	True Base n=1.530	Additions								
		1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
0.75	0.56	□	□	□	□	□	□	□	□	□
2.25	1.94	•	•	•	•	•	•	•	•	•
4.25	4.56	•	•	•	•	•	•	•	•	•
5.50	5.79	•	•	•	•	•	•	•	•	•
7.50	7.79	•	•	•	•	•	•	•	•	•

Note:
1. □ Available in 1.56 and 1.60 index only .
2. • Available in 1.498, 1.56 and 1.60 index.
3. Ø86 mould is designed to produce Ø80/85mm Progressive lenses when used with gaskets.
4. Other diameters and specific edge configurations are possible, subject to additional charges.
5. Moulds with a centred design are also available for the manufacture of finished progressive lenses, subject to additional charges.