

SURFACE RELIEF DIFFUSIVE MICROSTRUCTURES

Part Number	Symmetric Half Angle	Clear Aperture	Thickness	Transmission ¹
BP 321	± 2.8°	Ø 400.0 mm	1.8 mm	91 %
BP 336	± 3.9°	Ø 300.0 mm	1.8 mm	88 %
BP 302	± 4.0°	Ø 125.0 mm	1.8 mm	92 %
SN 1333	± 4.75°	232.0 x 232.0 mm ²	1.8 mm	92 %
BP 331	± 5.0°	Ø 300.0 mm	1.8 mm	87 %
BP 304	± 7.4°	Ø 200.0 mm	1.8 mm	89 %
SN 1334	± 7.8°	231.0 x 231.0 mm ²	1.8 mm	92 %

¹ Average within the visible range of the light spectrum

Notes:

- The standard material used is PMMA (refractive index = 1.49; relative dispersion = 58). Other materials are available.
- The mentioned thickness value is our standard thickness. Other thicknesses (≥ 0.8 mm) are possible.
- Outside diameter / size may be up to 5 – 20 mm beyond clear aperture. Other dimensions or special trimmings can be realized upon request.
- Special designs possible on request.
- All specifications are subject to change without prior notice.

Engineered to Manage Light™

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