

Sodium Chloride (NaCl)

Diameter tolerance	+0,-0.005" (+0,-0.13 mm)
Center Thickness tolerance	±0.008" (±0.2 mm)
Design Wavelength	10.6 microns
Focal Length Tolerance	±2%
Surface Quality	60/40
Clear Aperture	90% Central Diameter
Wedge Angle	< 3 arc min
Surface Irregularity	1/20 λ AT 10.6 microns

CAT #	DIA, in	DIA, mm	FOC, mm	CT, mm	R, mm	ET, mm
NC-PX-12-25	0.5	12.7	25.4	3.8	12.47	2.0
NC-PX-12-50	0.5	12.7	50.8	2.8	24.96	2.0
NC-PX-12-76	0.5	12.7	76.2	2.6	37.28	2.0
NC-PX-25-50	1.0	25.4	50.8	7.5	24.96	4.0
NC-PX-25-63	1.0	25.4	63.5	6.7	31.05	4.0
NC-PX-25-76	1.0	25.4	76.2	6.2	37.28	4.0
NC-PX-25-100	1.0	25.4	100	5.7	49.09	4.0
NC-PX-25-150	1.0	25.4	150	5.1	73.50	4.0
NC-PX-25-200	1.0	25.4	200	4.8	97.72	4.0
NC-PX-25-250	1.0	25.4	250	4.7	123.59	4.0
NC-PX-25-500	1.0	25.4	500	4.3	245.50	4.0
NC-PX-38-50	1.5	38.1	50.8	8.0	24.96	4.5
NC-PX-38-63	1.5	38.1	63.5	7.2	31.05	4.5
NC-PX-38-76	1.5	38.1	76.2	6.7	37.28	4.5
NC-PX-38-100	1.5	38.1	100	6.2	49.09	4.5
NC-PX-38-150	1.5	38.1	150	5.5	73.50	4.5
NC-PX-38-200	1.5	38.1	200	5.3	97.72	4.5
NC-PX-38-250	1.5	38.1	250	5.2	123.59	4.5
NC-PX-38-500	1.5	38.1	500	4.8	245.50	4.5
NC-PX-38-1000	1.5	38.1	1000	4.7	491.40	4.5
NC-PX-38-2000	1.5	38.1	2000	4.6	975.00	4.5
NC-PX-50-76	2.0	50.8	76.2	14.5	37.28	4.5
NC-PX-50-100	2.0	50.8	100	11.6	49.09	4.5
NC-PX-50-150	2.0	50.8	150	9.0	73.50	4.5
NC-PX-50-200	2.0	50.8	200	7.9	97.72	4.5
NC-PX-50-250	2.0	50.8	250	7.1	123.59	4.5
NC-PX-50-500	2.0	50.8	500	5.8	245.50	4.5
NC-PX-50-1000	2.0	50.8	1000	5.2	491.40	4.5
NC-PX-50-2000	2.0	50.8	2000	4.8	975.00	4.5
NC-PX-76-150	3.0	76.2	150	15.7	73.50	5.1
NC-PX-76-200	3.0	76.2	200	12.8	97.72	5.1
NC-PX-76-250	3.0	76.2	250	11.0	123.59	5.0
NC-PX-76-500	3.0	76.2	500	8.0	245.50	5.0
NC-PX-76-1000	3.0	76.2	1000	6.5	491.40	5.0
NC-PX-76-2000	3.0	76.2	2000	5.8	975.00	5.0

Custom sizes and specifications are available