

BANDPASS FILTER

Filter Type

Thread Dia. x Pitch (mm)	C-Mount	M22.5 x0.5	M25.5 x0.5	M27 x0.5	M30.5 x0.5	M34 x0.5	M35.5 x0.5	M37 x0.75	M37.5 x0.5	M40.5 x0.5	M43 x0.75	M46 x0.75	M49 x0.75	M52 x0.75	M55 x0.75	M58 x0.75	M62 x0.75
External ϕ	25.4	24	27.5	29	32.5	36	37	39	39.5	42	45	48	51	54	57	60	65
Aperture ϕ	19.5	18.5	21	23	26.5	30	31.5	33	19.5	36	39.5	41.5	44.5	47.5	50.5	53.5	57.5

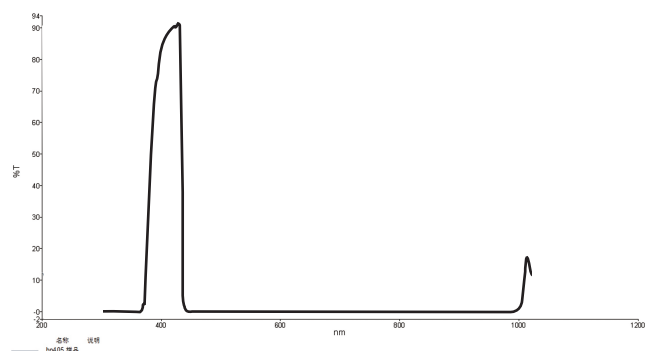
Thread Dia. x Pitch (mm)	M67.0 x0.75	M68.0 x0.75	M72.0 x0.75	M77.0 x0.75	M82.0 x0.75	M86.0 x0.75	M95.0 x1.0	M105 x1.0
External ϕ	70	70	75	80	85	90	99	109
Aperture ϕ	63.2	63.2	67.7	73	78.8	80	90	100



AZURE-BP405

BP405 Transmission Data(Typical)

wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)
380	40.528018	590	0.006293	800	0.003187
390	71.471782	600	0.003493	810	0.005712
400	83.941841	610	0.048051	820	0.004522
410	88.84847	620	0.063233	830	0.00963
420	90.65803	630	0.014686	840	0.016349
430	88.74733	640	0.000228	850	0.02233
440	0.37429	650	0.034097	860	0.032746
450	0.048333	660	0.006271	870	0.041669
460	0.062992	670	0.003327	880	0.086346
470	0.034979	680	0.002859	890	0.047507
480	0.004744	690	0.000657	900	0.100967
490	0.010482	700	0.000868	910	0.108586
500	0.039704	710	0.008816	920	0.006379
510	0.009594	720	0.066624	930	0.059546
520	0.03832	730	0.013277	940	0.074384
530	0.004401	740	0.005423	950	0.098642
540	0.006239	750	0.033671	960	0.01895
550	0.005494	760	0.066127	970	0.073834
560	0.002875	770	0.031046	980	0.048998
570	0.021128	780	0.000403	990	0.318853
580	0.003496	790	0.0002	1000	1.185742



Blocking: > OD3
FWHM: 50nm(±5nm)