

Fixed Ratio Beam Expander

Typical Items

Wavelength, nm	Expansion	Input aperture, mm	Exit aperture, mm	Housing dimensions, mm	Product ID
343-355	1.2X	10	12	Ø30 x 56.6	FBE-1.2X-0355
	1.5X	8.5	12.75	Ø30 x 55.7	FBE-1.5X-0355
	2X	5	10	Ø30 x 58.1	FBE-2X-0355
	2.5X	5	12.5	Ø30 x 79.4	FBE-2.5X-0355
	3X	5	15	Ø30 x 56.6	FBE-3X-0355
	4X	4	16	Ø30 x 80.1	FBE-4X-0355
	5X	3	15	Ø30 x 85.1	FBE-5X-0355
515-532	1.2X	10	12	Ø30 x 58.2	FBE-1.2X-0532
	1.5X	9	13.5	Ø30 x 57.3	FBE-1.5X-0532
	2X	6	12	Ø30 x 59.6	FBE-2X-0532
	2.5X	6	15	Ø30 x 78.8	FBE-2.5X-0532
	3X	4.5	15	Ø30 x 58.2	FBE-3X-0532
	4X	4	16	Ø30 x 81.7	FBE-4X-0532
	5X	3	15	Ø30 x 87.6	FBE-5X-0532
1020-1070	1.2X	10	12	Ø30 x 59.4	FBE-1.2X-1064
	1.5X	10	15	Ø30 x 58.4	FBE-1.5X-1064
	2X	6	12	Ø30 x 60.8	FBE-2X-1064
	2.5X	6	15	Ø30 x 80.6	FBE-2.5X-1064
	3X	5	15	Ø30 x 59.4	FBE-3X-1064
	4X	4.5	18	Ø30 x 82.9	FBE-4X-1064
	5X	3.5	17.5	Ø30 x 87.5	FBE-5X-1064