

[All Products](#) / [Optics](#) / [Optical Mirrors](#) / [Focusing \(Concave\) Mirrors](#)

Concave Spherical Mirrors



- Ideal for Focusing Light
- Aluminum and Gold Coating Options
- Available in Sizes Ranging from 9 - 50mm

Common Specifications

Physical & Mechanical Properties

Clear Aperture (%): 90

Thickness Tolerance (mm): ± 0.5

Optical Properties

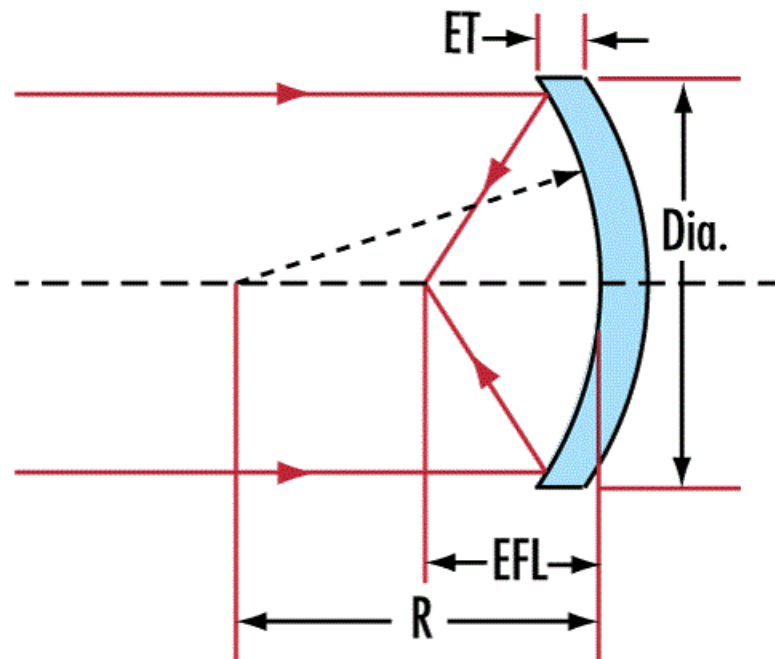
Substrate: [N-BK7](#)

Focal Length Tolerance (%): ± 2

Surface Quality: 80-50

Coating Type: Metal

Technical Information



Products

Dia. (mm)	EFL (mm)	Aperture (f/#)	Coating	Stock Number	Price	Buy
9.00	4.50	f/0.5	Protected Aluminum (400-2000nm)	#43-674	₹3,192 Qty 50+ ₹2,705	10 to 12 days
12.00	6.00	f/0.5	Protected Aluminum (400-2000nm)	#43-462	₹3,445 Qty 50+ ₹2,919	10 to 12 days
25.00	10.00	f/0.4	Protected Aluminum (400-2000nm)	#43-464	₹3,854 Qty 50+ ₹3,270	10 to 12 days
12.00	12.00	f/1	Protected Aluminum (400-2000nm)	#43-463	₹3,445 Qty 50+ ₹2,919	Contact Us
25.00	25.00	f/1	Protected Aluminum (400-2000nm)	#43-465	₹3,854 Qty 50+ ₹3,270	10 to 12 days
25.00	50.00	f/2	Protected Aluminum (400-2000nm)	#43-466	₹3,854 Qty 50+ ₹3,270	Contact Us
35.00	15.00	f/0.43	Protected Aluminum (400-2000nm)	#43-467	₹4,087 Qty 50+ ₹3,464	Contact Us
35.00	35.00	f/1	Protected Aluminum (400-2000nm)	#43-468	₹4,087 Qty 50+ ₹3,464	10 to 12 days
50.00	100.00	f/2	Protected Aluminum (400-2000nm)	#43-471	₹4,437 Qty 50+ ₹3,776	10 to 12 days
50.00	25.00	f/0.5	Protected Aluminum (400-2000nm)	#43-469	₹4,437 Qty 50+ ₹3,776	10 to 12 days
50.00	50.00	f/1	Protected Aluminum (400-2000nm)	#43-470	₹4,437 Qty 50+ ₹3,776	10 to 12 days
9.00	4.50	f/0.5	Protected Gold (700- 10000nm)	#43-825	₹4,009 Qty 50+ ₹3,425	Contact Us
12.00	12.00	f/1	Protected Gold (700- 10000nm)	#43-833	₹4,360 Qty 50+ ₹3,737	Contact Us
12.00	6.00	f/0.5	Protected Gold (700- 10000nm)	#43-826	₹4,360 Qty 50+ ₹3,737	10 to 12 days
25.00	10.00	f/0.4	Protected Gold (700- 10000nm)	#43-834	₹4,710 Qty 50+ ₹4,009	10 to 12 days
25.00	25.00	f/1	Protected Gold (700- 10000nm)	#43-835	₹4,710 Qty 50+ ₹4,009	10 to 12 days

25.00	50.00	f/2	Protected Gold (700-10000nm)	#43-836	₹4,710 Qty 50+ ₹4,009	Contact Us
35.00	15.00	f/0.43	Protected Gold (700-10000nm)	#43-837	₹4,943 Qty 50+ ₹4,204	10 to 12 days
35.00	35.00	f/1	Protected Gold (700-10000nm)	#43-838	₹4,943 Qty 50+ ₹4,204	10 to 12 days
50.00	100.00	f/2	Protected Gold (700-10000nm)	#43-841	₹5,644 Qty 50+ ₹4,788	10 to 12 days
50.00	25.00	f/0.5	Protected Gold (700-10000nm)	#43-839	₹5,644 Qty 50+ ₹4,788	10 to 12 days
50.00	50.00	f/1	Protected Gold (700-10000nm)	#43-840	₹5,644 Qty 50+ ₹4,788	10 to 12 days



Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038

Phone: 1-800-363-1992 :

www.edmundoptics.com