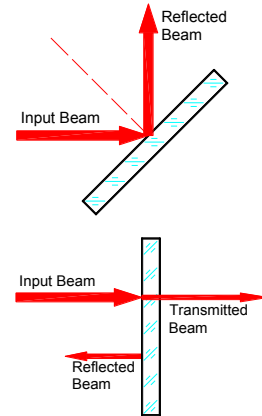


Mirrors & Partial Reflectors

We provide Folding Mirrors and Reflectors for varieties of Medical Laser System such as CO₂, Q-switched Nd:YAG, ER: YAG, Ruby and Alex Laser system. These optics have been used as replacement in most well-known medical system such as Continuum-Biomedical, ESC, Sharplan, Candela and Coherent.

Specifications	
Diameter Tolerance	+0/-0.13mm
Thickness Tolerance	±0.25mm
Centration	3 arc minutes
Clear Aperture	>80%
Surface Figure	λ/4 per 1" Dia @632.8nm
Surface Quality	60-40 scratch and dig



Part No.	Material	Diameter (mm)	Thickness (mm)	Reflective Wavelength (nm)	Applications
RSI-8-1-E	Si	8.0	1.0	2940	Er:YAG
RSI-0.75-3-E	Si	19.1	3.0	2940 / 635	Er:YAG
RSI-15×11×1-E	Si	15×11	1.0	2940	Er:YAG
RSI-15-3-E	Si	15.0	3.0	2940	Er:YAG
RSI-22×11×1-E	Si	22×11	1.0	2940	Er:YAG
RSI-1-3-E	Si	25.4	3.0	2940	Er:YAG
RSI-1-5-E	Si	25.4	5.0	2940 / 635	Er:YAG
RSI-1.1-3-E	Si	27.9	3.0	2940 / 635	Er:YAG
RSI-0.75-3	Si	19.1	3.0	10600	CO ₂
RSI-1-3	Si	25.4	3.0	10600	CO ₂
RSI-1.5-4	Si	38.1	4.0	10600	CO ₂
RBK-0.75-3-N	BK7	19.1	3.0	1064 / 532	Nd:YAG
RBK-1.0-3-N	BK7	25.4	3.0	1064 / 532	Nd:YAG
RBK-0.75-3-R	BK7	19.1	3.0	694 / 633	Ruby
RBK-1.0-3-R	BK7	25.4	3.0	694 / 633	Ruby
RBK-1.1-3-R	BK7	27.9	3.0	694 / 633	Ruby
RZ-0.5-2-0.8MCC-E	ZnSe	12.7	2.0	99.5%R/AR@2940	Er:YAG
RZ-0.5-4-0.8MCC-E	ZnSe	12.7	4.0	99.5%R/AR@2940	Er:YAG
OCZ-15-3-73%R-E	ZnSe	15.0	3.0	73%R/AR@2940	Er:YAG