

Clear Beam Company  
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**CO2 LASER OPTICS - LENSES / MIRRORS / KCL SALT WINDOWS**

CLGA1.1x.070x2fl	Optic Lens, GaAs, PI/Cx, 1.1" Dia. x .070" Edge Thickness, 2.0" fl, AR/AR Coated @ 1064
CLGA1.1x.075x1.5	Optic Lens, GaAs, PI/Cx, 1.1" Dia x .075" Edge Thickness, 1.5" fl, AR/AR coated @ 1064
CLGA1.1x.075x6fl	Optic Lens, GaAs, PI/Cx, 1.1" Dia x .075" Edge Thickness, 6.0" Focal Length, AR/AR Coated @ 1064
CLGa1.1x.080x2.5fl	CO2 Lens, POS/MEN,..Material: GaAs..1.1" dia x 2.5" fl..AR/AR @ 10.6
CLGA1.1x.080x8fl	Optic Lens, GaAs, PI/Cx, 1.1" Dia x .080" Edge Thickness, 8.0" Focal Length, AR/AR @ 1064
CLGa1.5x.080x2.5fl-R	REGROUND CO2 lens, PI/Cx, GaAs,..1.5" dia x .090" ET, 2.5" fl (63.5mm)..AR/AR coated @ 10.6
CLGa1.5x.080x3.5fl-R	REGROUND CO2 lens, PI/Cx, GaAs,..1.5" dia x .090" ET, 3.5" fl (88.9mm)..AR/AR coated @ 10.6
CLGa1.5x.080x5.0fl-R	REGROUND CO2 lens, PI/Cx, GaAs,..1.5" dia x .080" ET, 5.0" fl (127mm)..AR/AR coated @ 10.6..Specs: Dia +.000 / -.010, Focal length:+/- 2 degrees, Surface qty: 60/40
CLGa1.5x.09x2.5fl	CO2 lens, PI/Cx, GaAs,..1.5" dia x .090" ET, 2.5" fl (63.5mm)..AR/AR coated @ 10.6..Specs: Dia +.000 / -.010, Focal length:+/- 2 degrees, Surface qty: 60/40
CLGa1.5x.09x3.5fl	CO2 lens, PI/Cx, GaAs..1.5" dia x .090" ET, 3.5" fl (88.9mm)..AR/AR coated @ 10.6..Specs: Dia: +.000 / -.010, Focal length: +/- 2 degrees, Surface qty: 60/40
CLGa1.5x.09x5.0fl	CO2 lens, PI/Cx, GaAs..1.5" dia x .090" ET, 5.0" fl (127mm)..AR/AR coated @ 10.6..Specs: Dia: +.000 / -.010, Focal length: +/- 2 degrees, Surface qty: 60/40
CLMZ1.5x.236x5fl	CO2 Lens, POS/MEN, ZnSe..1.5" dia x .236" ET, 5.0" fl..AR/AR Coated @ 10.6
CLMZ1.5x.236x7.5fl	CO2 Lens, POS/MEN, ZnSe..1.5" Dia x .236" ET, 7.5" fl..AR/AR Coated @ 10.6
CLMZ1.5x3x2.5fl	CO2 Lens, POS/MIN,..Material: ZnSe..1.5" Dia, x 3mm E.T., 2.5" fl..AR/AR @ 10.6
CLZ.75x.08x2.5fl	CO2 lens, PI/Cx, Zinc Selenide, .75" Dia x .080" ET x 2.5 fl, AR/AR Coated @ 10.6
CLZ1.1x.085x2.5fl	CO2 Lens, POS/MEN, Zinc Selenide..1.1" Dia x .085" ET, 2.5 fl..AR/AR Coated @ 10.6
CLZ1.1x.090x3.75fl	CO2 Lens, POS/MEN, Zinc Selenide..1.1" Dia x .090" ET, 3.75 fl..AR/AR Coated @ 10.6
CLZ1.1x5.0fl	CO2 Meniscus lens, ZnSe..1.1" dia x 5.0" fl (mounted in lens Holder P/N 45-3076)
CLZ1.5x.118x5fl	Lens, PI/Cx, Zinc Selenide,..CO2 lens, 1.5" Dia. x .118" Edge Thickness, 5.0" focal length, AR/AR @ 10.6
CLZ1.5x.160x5fl	CO2 lens, PI/Cx, Zinc Selenide,..1.5" Dia x .160" Edge Thickness, 5.0" focal length, AR/AR @ 10.6
CLZ1.5x.236x5fl	CO2 Lens, PI/Cx, Zinc Selenide,..1.5" dia x .236 Edge Thickness, 5.0" focal length, AR/AR @ 10.6
CLZ1.5x3x3.75fl	CO2 lens, PI/Cx, Zinc Selenide, 1.5" dia x 3mm ET x 3.75" fl, AR/AR @ 10.6
CLZ1.5x3x5fl	Lens, PCx, Zinc Selenide..CO2 Lens, 1.5" diameter x 3mm edge thickness, 5" focal length, AR/AR coated @ 10.6 micron
CLZ1.5x6x7.5fl	Lens, PCx, Zinc Selenide..CO2 Lens, 1.5" diameter x 6mm Edge Thickness, 7.5" focal length, AR coated at 10.6 micron
CLZ1.5x8x5fl	CO2 Lens, PI/Cx, ZnSe, 1.5" dia. x 8mm ET, 5" focal length, high pressure
CLZ2x9.5x5fl	Lens, PCx, Zinc Selenide CO2 Lens, 2.0" Diameter x 9.5mm Edge Thickness, 5.0" Focal Length @ 1.06 micron, AR coated @ 1.06
CLZ2x9.5x7.5fl	Lens, PCx, Zinc Selenide..CO2 Lens, 2.0" Diameter x 9.6mm Edge Thickness, 7.5" focal length, AR coated @ 10.6 micron
CM-PHR0070	Mazak CO2 Copper Phase Retarder, 1.5" Dia x .250" thk, PO/FPT-90..AR @ 10.6
CM-TM0025	CO2 Mazak Copper Turning Mirror, 1.969" Dia x .394" thk, PO/FPT TRZ-UC45 degree..AR @ 10.6
CM1131	CO2 Front Mirror, ZnSe, PI/PI, 1.1" Dia x 3mm thk..S1 - 70% Reflective..S2 - AR Coated
CM1135	Mirror - Zero Phase, Silicon 2.0" dia x .200", Plano x FG, AR Coated @ 99.72%
CM1373	CO2 Rear Mirror, Ge,..38.1mm dia x 6mm thk, 99% Reflective, 5 min wedge..Enhanced silver coated
CM1378	CO2 Output Coupler, GaAs, 38.1mm dia x 6mm thk, 27% Reflective..Coating: S1-10MCC, S2-5.4MCC
CM1381	Coherent Output Coupler, GaAs, 1.1" Dia x .120" PI/PI, 27% R
CM1962	ZPR-3025-S-O CO2-Zero Phase Reflector, Si, Coated 3.000" x .250" Thk. Phase Shift: Coated: R > 99.6% @ 10.6um for 45 degree
CMGA1.5x.140	Item# 0156-331-00 Rev A (45-8711) - CO2 Partial Reflector,GaAs, 1.5" dia +.000 / -.005 x .140" thk +/- .010, 10m Cc x 5.4 Cx, AR/AR coated @ 10.6, 27% Ref S-1
CMGE1.5x.140	Item# 0510-368-00 Rev A - (45-8711) - CO2 Rear Mirror, Ge, 1.5" Dia x .140" thk, PI/Cc S1 - 15m / S2 - Plano, AR/AR Coated @ 10.6 99.5%R
CMGE1.1x.200	Item# 0503-206-01 Rev F - (45-8836) - CO2 Partial Reflector, Ge, 1.1" dia (+.000 / -.005) x .200" thk (+/- .010), 20 m Cc S-1 x Plano S-2, AR/AR coated @10.6 99.5% Ref
CMS1.75x.160	Silicon Mirror (Raytheon) - Beam Bender / Total Reflector, 1.75" x .160" ..S1 - PO / PS..S2 - FG / UG..AR Coated @ 10.6 Enhanced Silver
CMS38.1x9.65	Item# 0156-329-00 Rev D - Optic Mirror (Total Reflector), Silicon, 38.1mm Dia x 9.65mm ET, 40/20 Fine ground, S1 - Enhanced Silver Coated @ 10.6, S2 - Plain
CMS50.8x5.0	Item# 47525-003 (0333-057-03 Rev A) (45-3423) Optic Mirror, Silicon, (Total Reflector-Zero Phase @ 45 degree), 50.8mm dia x 5.0mm thk, Plano/Plano, S1- Coated @ 10.6, S2- Plain
CMVUL28	Item# 0540-673-00 Rev D - Optic Mirror (Vulcan), Material: Silicon, 28mm width (+0.00 / -0.13), by 38.1mm length (+0.00 / -0.13), Concave cylinder 62.0 to 69.9 m, 0.85 fringe @ 633nm -S1,Reflectivity 99.9% Polarization @ 45 degrees, Coating: MMR (ell...

