

LAYERTEC 超快激光熔融石英啁啾反射镜 平面



描述

当超短激光脉冲通过光学系统时, 其形状会发生变化。由于色散与波长有关, 每个单独的波都会有不同程度的延迟, 并且传播时间会出现差异。结果, 激光脉冲变宽并且脉冲能量降低。为了中和这种效应, 使用了啁啾镜。

LAYERTEC 生产特殊介电系统 (反射镜、泵浦反射镜、短通或长通滤波器、解耦器等), 可根据客户要求可在 200 – 5000 nm 波长范围内对相位响应 (即负或正 GDD) 产生适应性影响。

具有简单布拉格反射镜 (经典 $\lambda/4$ 反射镜) 或更大带宽的相位校正反射系统称为啁啾反射镜。另一方面, 用于仅在几纳米带宽上具有 (高) 负 GDD 的 ps 激光器的相位校正镜被称为 GTI 镜。

带宽与布拉格反射镜大小相同的啁啾反射镜通常可以在不增加 GDD 振荡的情况下进行计算和制造。

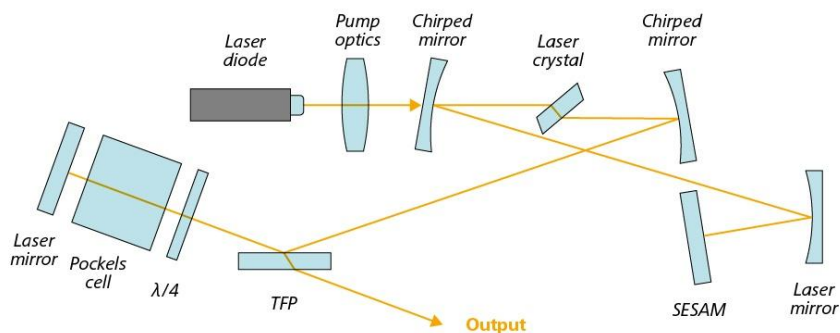
所需带宽越大, GDD 的振荡越强。在这些情况下, 我们原则上建议通过啁啾镜像对其他光学元件对 GDD 振荡进行相互补偿。

通用参数

LAYERTEC 超快激光啁啾反射镜



带普克尔斯盒的倾斜腔皮秒激光器的示意























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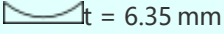








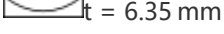








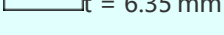


所需带宽越大, GDD 的振荡越强。在这些情况下, 我们原则上建议使用其他光学元件 (例如通过啁啾镜对) 来相互补偿该 GDD 振荡







































啁啾反射镜 236 条

编号	外形	双面形状	涂层
Laser mirror 109072 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 340-480\text{nm}) > 99.7\%$, $GDD = -25\text{fs}^2$
Chirped Mirror 100688 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 350-450\text{nm}) > 99.8\%$, $GDD = -25\text{fs}^2$
Chirped Mirror 109813 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 480-640\text{nm}) > 99.85\%$, $GDD = -70--40\text{fs}^2$
Laser mirror 139481 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 505-525\text{nm}) > 99.9\%$, $GDD = -100\text{fs}^2$
Chirped Mirror 128916 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 520-540\text{nm}) > 99.9\%$, $GDD = -375\text{fs}^2$
Laser mirror 103954 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 620-1120\text{nm}) > 99.9\%$
Laser mirror 137632 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 500 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 620-1120\text{nm}) > 99.9\%$
Chirped Mirror 103516 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$	Front Side (S2)  concave $r = 100 \text{ mm}$	Front Side (S2)  $HR(0^\circ, 630-1140\text{nm}) > 99.85\%$, $GDD = -200-100\text{fs}^2$




































编号	外形	双面形状	涂层
equal	 t = 6.35 mm	Rear Side (S1)  plane	
Chirped Mirror 103518 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  concave r = 125 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,630-1140nm) > 99.85%, GDD = -200-100fs ²
Chirped Mirror 103517 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  concave r = 150 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,630-1140nm) > 99.85%, GDD = -200-100fs ²
Chirped Mirror 103519 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  concave r = 500 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,630-1140nm) > 99.85%, GDD = -200-100fs ²
Chirped Mirror 103520 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  concave r = 750 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,630-1140nm) > 99.85%, GDD = -200-100fs ²
Chirped Mirror 103521 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  concave r = 1,000 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,630-1140nm) > 99.85%, GDD = -200-100fs ²
Short Wave Pass Filter 103003 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HR(0°,640-1000nm) > 99.8%, GDD = -70fs ² R(0°,510-550nm) < 10%
Chirped Mirror 107389 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HR(0°,660-980nm) > 99.7% R(0°,500-550nm) < 5% Rear Side (S1) AR(0°,450-550nm) < 0.25%

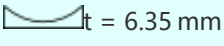
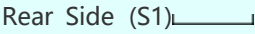

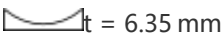
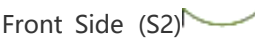
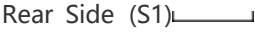


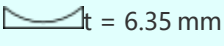
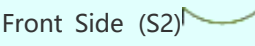
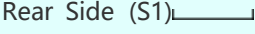


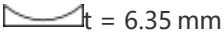
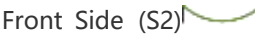
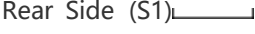


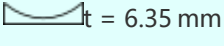
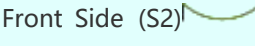
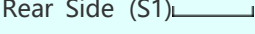


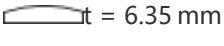
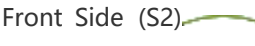
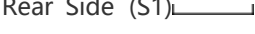


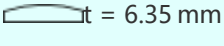
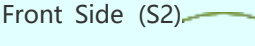
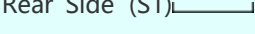


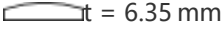
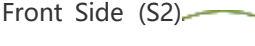
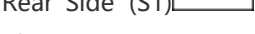



编号	外形	双面形状	涂层
Laser mirror 110408 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  convex $r = 1,000 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 660\text{-}1130\text{nm}) > 99.9\%$ $\text{HR}(0^\circ)$
Chirped Mirror 142010 Corning 7980(Standard item)	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HRu}(0\text{-}10^\circ, 670\text{-}970\text{nm}) > 99.9\%$, $= -50$
Laser mirror 102007 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ 	Front Side (S2)  concave $r = 38 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 670\text{-}1080\text{nm}) > 99.9\%$ $\text{GDD}(0^\circ, 780\text{-}1010\text{nm}) = -120\text{-}40\text{fs}^2$
Laser mirror 102009 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 18 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 670\text{-}1080\text{nm}) > 99.9\%$ $\text{GDD}(0^\circ, 780\text{-}1010\text{nm}) = -120\text{-}40\text{fs}^2$
Laser mirror 102008 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 30 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 670\text{-}1080\text{nm}) > 99.9\%$ $\text{GDD}(0^\circ, 780\text{-}1010\text{nm}) = -120\text{-}40\text{fs}^2$
Chirped Mirror 104611 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HR}(0^\circ, 700\text{-}800\text{nm}) > 99.9\%$ $\text{GDD}(0^\circ, 700\text{-}880\text{nm}) = -100\text{-}40\text{fs}^2$
Chirped Mirror 100472 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 100 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $\text{HR}(0^\circ, 700\text{-}870\text{nm}) > 99.9\%$, $\text{GDD} = -40\text{fs}^2$
Chirped Mirror 100470 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HR}(0^\circ, 700\text{-}870\text{nm}) > 99.9\%$ $\text{GDD}(0^\circ, 725\text{-}880\text{nm}) = -40\text{fs}^2$











































编号	外形	双面形状	涂层
		plane	
Chirped Mirror 100720 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 700-970\text{nm}) > 99.8\%$, $GDD = -70\text{fs}^2$
Chirped Mirror 102287 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 30 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 700-970\text{nm}) > 99.8\%$, $GDD = -70\text{fs}^2$
Chirped Mirror 100927 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 100 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 700-970\text{nm}) > 99.8\%$, $GDD = -70\text{fs}^2$
Chirped Mirror 102283 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  convex $r = 1,000 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 700-970\text{nm}) > 99.8\%$, $GDD = -70\text{fs}^2$
Chirped Mirror 105630 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 700-970\text{nm}) > 99.8\%$, $GDD = -70\text{fs}^2$
Chirped Mirror 108746 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 700-1000\text{nm}) > 99.9\%$, $GDD = -50\text{fs}^2$
Chirped Mirror 108750 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 1,200 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 700-1000\text{nm}) > 99.9\%$, $GDD = -50\text{fs}^2$
Chirped Mirror 108749 Corning 7980 2F or	 $\varnothing = 25 \text{ mm}$	Front Side (S2)  concave $r = 1,600 \text{ mm}$	Front Side (S2)  $HR(0^\circ, 700-1000\text{nm}) > 99.9\%$, $GDD = -50\text{fs}^2$




编号	外形	双面形状	涂层
equal	 t = 6.35 mm	Rear Side (S1)  plane	
Chirped Mirror 108753 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  concave r = 2,000 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,700-1000nm) > 99.9%, GDD = -50fs ²
Chirped Mirror 108748 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  concave r = 2,800 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,700-1000nm) > 99.9%, GDD = -50fs ²
Chirped Mirror 108751 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  concave r = 3,000 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,700-1000nm) > 99.9%, GDD = -50fs ²
Chirped Mirror 108752 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  concave r = 4,000 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,700-1000nm) > 99.9%, GDD = -50fs ²
Chirped Mirror 108756 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  convex r = 2,000 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,700-1000nm) > 99.9%, GDD = -50fs ²
Chirped Mirror 108757 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  convex r = 3,000 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,700-1000nm) < 99.9%, GDD = -50fs ²
Chirped Mirror 108761 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  convex r = 3,200 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,700-1000nm) > 99.9%, GDD = -50fs ²





































编号	外形	双面形状	涂层
Chirped Mirror 108758 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  convex $r = 4,000 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 700\text{-}1000\text{nm}) < 99.9\%$, $\text{GDD} = -50\text{fs}^2$
Chirped Mirror 108763 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  convex $r = 5,200 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 700\text{-}1000\text{nm}) > 99.9\%$, $\text{GDD} = -50\text{fs}^2$
Chirped Mirror 108759 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  convex $r = 6,000 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 700\text{-}1000\text{nm}) < 99.9\%$, $\text{GDD} = -50\text{fs}^2$
Chirped Mirror 103025 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 715\text{-}915\text{nm}) > 99.8\%$, $\text{GDD} = -40\text{fs}^2$
Chirped Mirror 103026 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 100 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 715\text{-}915\text{nm}) > 99.8\%$, $\text{GDD} = -40\text{fs}^2$
Chirped Mirror 107871 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 3.05 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0\text{-}12^\circ, 720\text{-}880\text{nm}) > 99.9\%$, $\text{GDD} = -40\text{fs}^2$
Chirped Mirror 121788 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  convex $r = 1,000 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0\text{-}12^\circ, 720\text{-}880\text{nm}) > 99.9\%$, $\text{GDD} = -40\text{fs}^2$
Chirped Mirror 107690 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0\text{-}12^\circ, 720\text{-}880\text{nm}) > 99.9\%$, $\text{GDD} = -40\text{fs}^2$




































编号	外形	双面形状	涂层
		plane	
Short Wave Pass Filter 102292 Corning 7980 2F or equal		Front Side (S2)  concave $r = 75 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 720-880\text{nm}) > 99.9\%$, $GDD = -40\text{fs}^2$ $R(0^\circ, 514-532\text{nm}) < 5\%$ Rear Side (S1)  $AR(0^\circ, 514-532\text{nm}) < 0.2\%$
Short Wave Pass Filter 102302 Corning 7980 2F or equal		Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 720-880\text{nm}) > 99.9\%$ $HT(0^\circ, 514-532\text{nm}) 5\%$ Rear Side (S1)  $AR(0^\circ, 514-532\text{nm}) < 0.2\%$
Chirped Mirror 110976 Corning 7980 2F or equal		Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 720-880\text{nm}) > 99.99\%$, $GDD = -10\text{fs}^2$
Chirped Mirror 110978 Corning 7980 2F or equal		Front Side (S2)  concave $r = 9,000 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 720-880\text{nm}) > 99.99\%$, $GDD = -10\text{fs}^2$
Laser mirror 109879 Corning 7980 2F or equal		Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 720-880\text{nm}) > 99.99\%$, $GDD = -10\text{fs}^2$ Rear Side (S1) $AR(0^\circ, 720-880\text{nm}) < 0.25\%$
Chirped Mirror 109846 Corning 7980 2F or equal		Front Side (S2)  concave $r = 500 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 720-880\text{nm}) > 99.99\%$, $GDD = -10\text{fs}^2$ Rear Side (S1) $AR(0^\circ, 720-880\text{nm}) < 0.25\%$



编号	外形	双面形状	涂层
Laser mirror 109877 Corning 7980 2F or equal	 $\varnothing = 50 \text{ mm}$  $t = 9.5 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 720-880\text{nm}) > 99.99\%$, $GDD = -10\text{fs}^2$
Laser mirror 109878 Corning 7980 2F or equal	 $\varnothing = 50 \text{ mm}$  $t = 9.5 \text{ mm}$	Front Side (S2)  concave $r = 4,000 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 720-880\text{nm}) < 99.99\%$, $GDD = -10\text{fs}^2$
Laser mirror 110975 Corning 7980 2F or equal	 $\varnothing = 50 \text{ mm}$  $t = 9.5 \text{ mm}$	Front Side (S2)  concave $r = 9,000 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 720-880\text{nm}) > 99.99\%$, $GDD = -10\text{fs}^2$
Short Wave Pass Filter 102377 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 720-940\text{nm}) > 99.9\%$, $GDD = -40\text{fs}^2$ $R(0^\circ, 520-560\text{nm}) < 5\%$ Rear Side (S1)  $AR(0^\circ, 532\text{nm}) 0.1\%$
Short Wave Pass Filter 102378 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 720-940\text{nm}) > 99.9\%$, $GDD = -40\text{fs}^2$ $R(0^\circ, 520-560\text{nm}) < 5\%$ Rear Side (S1)  $AR(0^\circ, 532\text{nm}) < 0.1\%$
Turning Mirror 140208 Corning 7980(Standard item)	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HRp(45^\circ, 725-875\text{nm}) > 99.8\%$, $GDD = -40\text{fs}^2$
Turning Mirror 140209 Corning 7980 2F or equal(Standard item)	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HRp(45^\circ, 725-875\text{nm}) > 99.8\%$, $GDD = -40\text{fs}^2$




























编号	外形	双面形状	涂层
Turning Mirror 146566 Corning 7980(Standard item)	 $\varnothing = 76.2 \text{ mm}$  $t = 12.5 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRp}(45^\circ, 725\text{-}875\text{nm}) > 99.8\%$, $\text{GDD} = -40\text{fs}^2$
Chirped Mirror 141243 Corning 7980 2F or equal(Standard item)	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0\text{-}10^\circ, 725\text{-}875\text{nm}) > 99.9\%$, $\text{GDD} = -40\text{fs}^2$
Chirped Mirror 141245 Corning 7980 2F or equal(Standard item)	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0\text{-}10^\circ, 725\text{-}875\text{nm}) > 99.9\%$, $\text{GDD} = -40\text{fs}^2$
Laser mirror 163884 Corning 7980	 $\varnothing = 50 \text{ mm}$  $t = 9.5 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0\text{-}10^\circ, 725\text{-}875\text{nm}) > 99.9\%$, $\text{GDD} = -40\text{fs}^2$
Chirped Mirror 146565 Corning 7980(Standard item)	 $\varnothing = 50 \text{ mm}$  $t = 9.5 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRs,p}(45^\circ, 725\text{-}875\text{nm}) > 99.9\%$, $\text{GDD} = -40\text{fs}^2$
Chirped Mirror 101000 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HR}(0^\circ, 730\text{nm}) > 99.9\%$, $\text{GDD} = 40\text{fs}^2$
Chirped Mirror 100474 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HR}(0^\circ, 730\text{-}900\text{nm}) > 99.9\%$, $\text{GDD} = -40\text{fs}^2$ $\text{R}(0^\circ, 510\text{-}550\text{nm}) < 5\%$ Rear Side (S1)  $\text{AR}(0^\circ, 514\text{-}532\text{nm}) < 0.2\%$








































编号	外形	双面形状	涂层
Chirped Mirror 100475 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 30 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 730-900\text{nm}) > 99.9\%$, $GDD = -40\text{fs}^2$ $R(0^\circ, 510-550\text{nm}) < 5\%$ Rear Side (S1)  $AR(0^\circ, 514-532\text{nm}) < 0.2\%$
Chirped Mirror 100727 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2) $HR(0^\circ, 730-900\text{nm}) > 99.9\%$, $GDD = -40\text{fs}^2$ $R(0^\circ, 510-550\text{nm}) < 5\%$ Rear Side (S1)  $AR(0^\circ, 514-532\text{nm}) < 0.2\%$
Chirped Mirror 100726 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 730-900\text{nm}) > 99.9\%$, $GDD = -40\text{fs}^2$ $R(0^\circ, 510-550\text{nm}) < 5\%$ Rear Side (S1)  $AR(0^\circ, 514-532\text{nm}) < 0.2\%$
Short Wave Pass Filter 102653 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 730-1030\text{nm}) > 99.8\%$, $GDD = -50\text{fs}^2$ $R(0^\circ, 650-690\text{nm}) < 5\%$ Rear Side (S1) $AR(0^\circ, 600-700\text{nm}) < 0.25\%$
Short Wave Pass Filter 103286 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 730-1030\text{nm}) > 99.8\%$, $GDD = -50\text{fs}^2$ $R(0^\circ, 650-690\text{nm}) < 5\%$ Rear Side (S1) $AR(0^\circ, 650-690\text{nm}) < 0.25\%$
Short Wave Pass Filter 103287 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 100 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 730-1030\text{nm}) > 99.8\%$, $GDD = -50\text{fs}^2$ $R(0^\circ, 650-690\text{nm}) < 5\%$ Rear Side (S1)

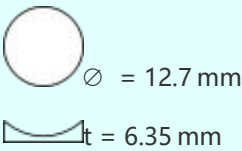



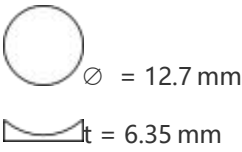



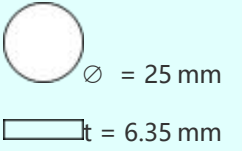



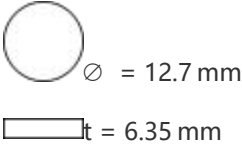



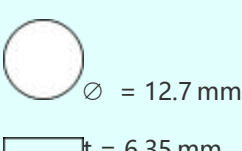



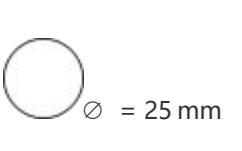



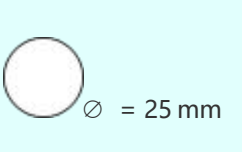







编号	外形	双面形状	涂层
			AR(0°,600-700nm)<0.25%
Laser mirror 107733 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HR(0°,740-860nm)>99.8%, GDD=100fs ²
Chirped Mirror 103867 Corning 7980 2F or equal	 $\varnothing = 50 \text{ mm}$  $t = 9.5 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HR(0°,740-980nm)>99.9%, GDD=-70fs ²
Chirped Mirror 109577 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HR(0°,750-850nm)>99.9%, GDD=-120fs ² R(0°,532nm)<3% Rear Side (S1) AR(0°,532nm)<0.2%
Chirped Mirror 109579 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 38 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) HR(0°,750-850nm)>99.9% R(0°,532nm)<3% GDD(0°,750-840nm)=-120fs ² Rear Side (S1) AR(0°,532nm)<0.2%
Chirped Mirror 109580 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) HR(0°,750-850nm)>99.9% R(0°,532nm)<3% GDD(0°,750-840nm)=-120fs ² Rear Side (S1) AR(0°,532nm)0.2%
Chirped Mirror 100683 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HR(0°,750-900nm)>99.9%, =-45















编号	外形	双面形状	涂层
Chirped Mirror 105632 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 750-1000\text{nm}) > 99.8\%$, $GDD = -70\text{fs}^2$
Laser mirror 100559 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 750-1000\text{nm}) > 99.8\%$, $GDD = -70\text{fs}^2$
Chirped Mirror 104631 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 250 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 760-930\text{nm}) > 99.95\%$ $GDD(0^\circ, 760-860\text{nm}) = -20\text{fs}^2$
Chirped Mirror 107604 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 770-795\text{nm}) > 99.9\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 108180 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 770-795\text{nm}) > 99.9\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 108487 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR_p(0-10^\circ, 770-830\text{nm}) > 99.9\%$, $GDD = -150\text{fs}^2$
Chirped Mirror 104170 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 780-805\text{nm}) > 99.9\%$, $GDD = -550\text{fs}^2$
Laser mirror 104219 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 780-1010\text{nm}) > 99.9\%$, $GDD = -120-40\text{fs}^2$






































编号	外形	双面形状	涂层
		plane	
Laser mirror 102006 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 780-1010\text{nm}) > 99.9\%$, $GDD = -120-40\text{fs}^2$
Chirped Mirror 102005 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 250 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 780-1010\text{nm}) > 99.9\%$, $GDD = -120-40\text{fs}^2$
Chirped Mirror 102010 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 780-1010\text{nm}) > 99.9\%$, $GDD = -120-40\text{fs}^2$
Chirped Mirror 104188 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 790-815\text{nm}) > 99.9\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 104189 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2)  $HR(0^\circ, 790-815\text{nm}) > 99.9\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 103118 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 790-815\text{nm}) > 99.9\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 107439 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 940-1150\text{nm}) > 99.9\%$, $GDD = -55\text{fs}^2$
Chirped Mirror 154323	 $40 \text{ mm} \times 10$	Front Side (S2)  plane	Front Side (S2)  $HRu(5^\circ, 950-1120\text{nm}) > 99.9\%$, $GDD = -100\text{fs}^2$

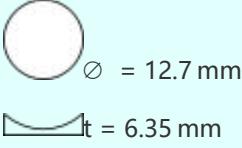



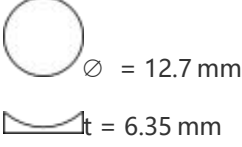



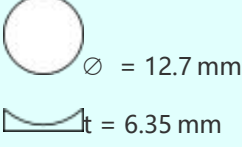



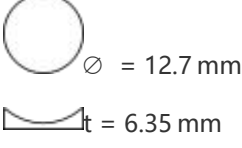



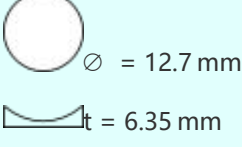



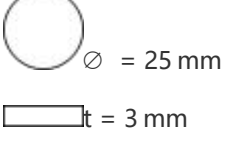



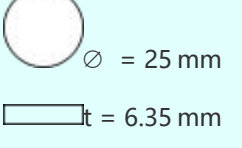



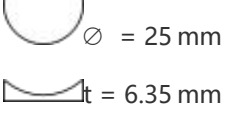





编号	外形	双面形状	涂层
Corning 7980 2F or equal	mm  t = 6.35 mm	Rear Side (S1)  plane	
Chirped Mirror 107846 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HR(0°,970-1100nm)>99.95% GDD(0°,1030nm)=-800fs ² GDD(0°,1060nm)
Chirped Mirror 103743 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  concave r = 350 mm Rear Side (S1)  plane	Front Side (S2) HR(0°,970-1120nm)>99.9%
Chirped Mirror 102197 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  concave r = 500 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,970-1120nm)>99.9% GDD(0°,1040nm)=-1300fs ²
Chirped Mirror 102163 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HR(0°,980-1040nm)>99.9%, GDD=-250fs ²
Chirped Mirror 101848 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2) HR(0°,980-1110nm)>99.9%, GDD=-100fs ²
Chirped Mirror 101849 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2)  HR(0°,980-1110nm)>99.9%, GDD=-100fs ²
Chirped Mirror 102164 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1) 	Front Side (S2)  HR(0°,990-1050nm)>99.9%, GDD=-250fs ²

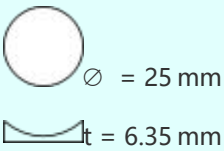



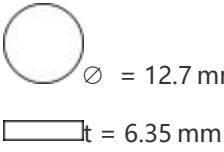



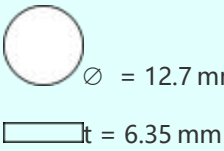



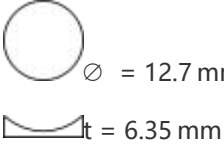



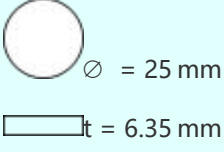



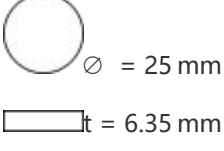



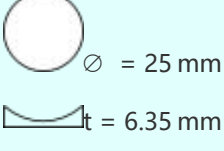





编号	外形	双面形状	涂层
		plane	
Chirped Mirror 102624 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2)  $HR(0^\circ, 990-1120\text{nm}) > 99.9\%$, $GDD = -55\text{fs}^2$
Chirped Mirror 102625 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 990-1120\text{nm}) > 99.9\%$, $GDD = -55\text{fs}^2$
Laser mirror 102749 Quarzglas	 $35 \text{ mm} \times 10 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 990-1120\text{nm}) > 99.9\%$, $GDD = -55\text{fs}^2$
Chirped Mirror 102750 Corning 7980 2F or equal	 $40 \text{ mm} \times 10 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 990-1120\text{nm}) > 99.9\%$, $GDD = -55\text{fs}^2$
Laser mirror 103296 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1000-1065\text{nm}) > 99.9\%$, $GDD = -100\text{fs}^2$
Chirped Mirror 103297 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1000-1065\text{nm}) > 99.9\%$, $GDD = -100\text{fs}^2$
Laser mirror 105157 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 75 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1000-1065\text{nm}) > 99.9\%$, $GDD = -100\text{fs}^2$













编号	外形	双面形状	涂层
Chirped Mirror 103299 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 100 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1000\text{-}1065\text{nm}) > 99.9\%$, $\text{GDD} = -100\text{fs}^2$
Chirped Mirror 105156 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 150 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1000\text{-}1065\text{nm}) > 99.9\%$, $\text{GDD} = -100\text{fs}^2$
Chirped Mirror 103298 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 200 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1000\text{-}1065\text{nm}) > 99.9\%$, $\text{GDD} = -100\text{fs}^2$
Chirped Mirror 104728 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 300 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1000\text{-}1065\text{nm}) > 99.9\%$, $\text{GDD} = -100\text{fs}^2$
Chirped Mirror 105155 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 500 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1000\text{-}1065\text{nm}) > 99.9\%$, $\text{GDD} = -100\text{fs}^2$
Laser mirror 105158 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 3 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1000\text{-}1065\text{nm}) > 99.9\%$, $\text{GDD} = -100\text{fs}^2$
Chirped Mirror 103300 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1000\text{-}1065\text{nm}) > 99.9\%$, $\text{GDD} = -100\text{fs}^2$
Chirped Mirror 103301 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 100 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1000\text{-}1065\text{nm}) > 99.9\%$, $\text{GDD} = -100\text{fs}^2$





编号	外形	双面形状	涂层
		plane	
Chirped Mirror 103302 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 200 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1000-1065\text{nm}) > 99.9\%$, $GDD = -100\text{fs}^2$
Chirped Mirror 104234 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2)  $HR(0^\circ, 1000-1080\text{nm}) > 99.9\%$, $GDD = -250\text{fs}^2$
Chirped Mirror 103633 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 60'	Front Side (S2)  $HR(0^\circ, 1000-1080\text{nm}) > 99.9\%$, $GDD = -250\text{fs}^2$
Laser mirror 157453 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 500 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1000-1080\text{nm}) > 99.9\%$, $GDD = -250\text{fs}^2$
Laser mirror 103732 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2)  $HR(0^\circ, 1000-1080\text{nm}) > 99.9\%$, $GDD = -250\text{fs}^2$
Chirped Mirror 102552 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1000-1080\text{nm}) > 99.9\%$, $GDD = -250\text{fs}^2$
Chirped Mirror 103733 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$ $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 500 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1000-1080\text{nm}) > 99.9\%$, $GDD = -250\text{fs}^2$













编号	外形	双面形状	涂层
Laser mirror 103868 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HRu}(0\text{-}10^\circ, 1010\text{-}1080\text{nm}) > 99.9\%$, $\text{GDD} = -250\text{fs}^2$
Chirped Mirror 121674 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2) $\text{HR}(0^\circ, 1015\text{-}1075\text{nm}) > 99.9\%$, $\text{GDD} = -500\text{fs}^2$
Chirped Mirror 121675 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2) $\text{HR}(0^\circ, 1015\text{-}1075\text{nm}) > 99.95\%$, $\text{GDD} = -250\text{fs}^2$
Chirped Mirror 107675 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1018\text{-}1038\text{nm}) > 99.9\%$, $\text{GDD} = -550\text{fs}^2$
Chirped Mirror 106184 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0\text{-}10^\circ, 1020\text{-}1030\text{nm}) > 99.9\%$, $\text{GDD} = -1300\text{fs}^2$
Chirped Mirror 159336 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HR}(0^\circ, 1020\text{-}1060\text{nm}) > 99.9\%$, $\text{GDD} = -375\text{fs}^2$
Chirped Mirror 105286 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HR}(0^\circ, 1020\text{-}1060\text{nm}) > 99.9\%$ $\text{GDD}(0^\circ, 1020\text{nm}) = -320\text{fs}^2$ $\text{GDD}(0^\circ, 1060\text{nm}) = -250\text{fs}^2$




































编号	外形	双面形状	涂层
Chirped Mirror 102127 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 1020-1070\text{nm}) > 99.9\%$, $GDD = -375\text{fs}^2$
Chirped Mirror 101550 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 1020-1070\text{nm}) > 99.9\%$, $GDD = -375\text{fs}^2$
Chirped Mirror 104637 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2)  $HR_u(0-12^\circ, 1020-1080\text{nm}) > 99.9\%$, $GDD = -250\text{fs}^2$
Chirped Mirror 103870 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 200 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 1020-1080\text{nm}) > 99.9\%$, $GDD = -200\text{fs}^2$
Chirped Mirror 103871 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 400 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1020-1080\text{nm}) > 99.9\%$, $GDD = -200\text{fs}^2$
Chirped Mirror 108455 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR_u(0-10^\circ, 1020-1080\text{nm}) > 99.9\%$, $GDD = -300\text{fs}^2$
Chirped Mirror 104636 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR_u(0-12^\circ, 1020-1080\text{nm}) > 99.9\%$, $GDD = -250\text{fs}^2$
Chirped Mirror 106362 Corning 7980 2F or	 $\varnothing = 50 \text{ mm}$	Front Side (S2)  plane	Front Side (S2) $HR_u(0-10^\circ, 1020-1080\text{nm}) > 99.9\%$, $GDD = -250\text{fs}^2$

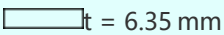
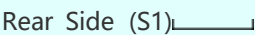

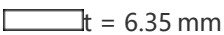
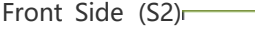
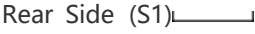

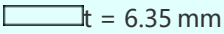
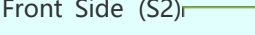
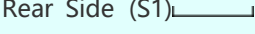

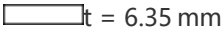
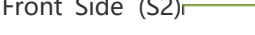
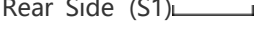


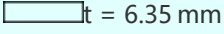
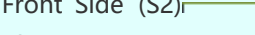
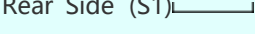


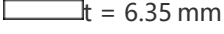
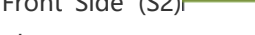
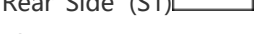


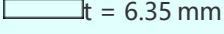
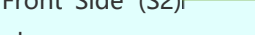
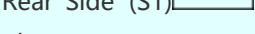


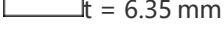
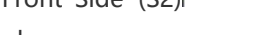
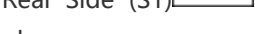



编号	外形	双面形状	涂层
equal	 t = 9.5 mm	Rear Side (S1)  plane	
Chirped Mirror 106475 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HRp(0-10°, 1025-1045nm) > 99.9%, GDD = 1000fs ²
Chirped Mirror 104595 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HRu(0-10°, 1025-1100nm) > 99.9%, GDD = -250fs ²
Chirped Mirror 102408 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2)  HRu(0-10°, 1030nm) > 99.9%, GDD = -900fs ²
Chirped Mirror 104175 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HRu(0-10°, 1030nm) > 99.9%, GDD = -550fs ²
Chirped Mirror 105196 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HRu(0-10°, 1030nm) > 99.9%, GDD = -1000fs ²
Chirped Mirror 103236 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  concave r = 750 mm Rear Side (S1)  plane	Front Side (S2) HRu(0-10°, 1030nm) > 99.9%, GDD = -900fs ²
Chirped Mirror 102409 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HRu(0-10°, 1030nm) > 99.9%, GDD = -900fs ²





































编号	外形	双面形状	涂层
Chirped Mirror 122227 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2)  $\text{HRu}(0-10^\circ, 1030\text{nm}) > 99.9\%$, $\text{GDD} = -900\text{fs}^2$
Chirped Mirror 105954 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HR}(0^\circ, 1030\text{nm}) > 99.9\%$, $\text{GDD} = -1300\text{fs}^2$
Chirped Mirror 101072 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HRu}(0-10^\circ, 1030\text{nm}) > 99.9\%$, $\text{GDD} = -550\text{fs}^2$
Chirped Mirror 116539 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 350 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0-10^\circ, 1030\text{nm}) > 99.9\%$, $\text{GDD} = -900\text{fs}^2$
Chirped Mirror 109434 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 500 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0-10^\circ, 1030\text{nm}) > 99.9\%$, $\text{GDD} = -900\text{fs}^2$
Chirped Mirror 103237 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 750 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0-10^\circ, 1030\text{nm}) > 99.9\%$, $\text{GDD} = -900\text{fs}^2$
Chirped Mirror 110641 Corning 7980	 40 mm x 10 mm with marked corner  $t = 12.5 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(6^\circ, 1030\text{nm}) > 99.9\%$, $\text{GDD} = -10000\text{fs}^2$
Chirped Mirror 105195 Corning 7980 2F or	 $\varnothing = 25 \text{ mm}$	Front Side (S2)  plane	Front Side (S2)  $\text{HR}_{s,p}(0-10^\circ, 1030\text{nm}) > 99.9\%$, $\text{GDD} = -1000\text{fs}^2$




































编号	外形	双面形状	涂层
equal	 t = 6.35 mm	Rear Side (S1)  plane	
Laser mirror 105681 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2) HRs(12°,1030nm)>99.9%, GDD=-1300fs ²
Chirped Mirror 102191 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HR(0°,1030nm)>99.95%, GDD=-1200fs ²
Chirped Mirror 141255 Corning 7980 2F or equal(Standard item)	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HRs,p(0-10°,1030nm)>99.95%, GDD=-550fs ²
Chirped Mirror 141260 Corning 7980 2F or equal(Standard item)	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HRs,p(0-10°,1030nm)>99.95%, GDD=-1000fs ²
Chirped Mirror 141250 Corning 7980 2F or equal(Standard item)	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HRs,p(0-10°,1030nm)>99.95%, GDD=-250fs ²
Chirped Mirror 141257 Corning 7980 2F or equal(Standard item)	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HRs,p(0-10°,1030nm)>99.95%, GDD=-550fs ²
Chirped Mirror 141251 Corning 7980 2F or equal(Standard item)	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HRs,p(0-10°,1030nm)>99.95%, GDD=-250fs ²






































编号	外形	双面形状	涂层
Chirped Mirror 141261 Corning 7980 2F or equal(Standard item)	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR_s, p(0-10^\circ, 1030\text{nm}) > 99.95\%$, $GDD = -1000\text{fs}^2$
Chirped Mirror 110954 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1030\text{nm}) > 99.98\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 109396 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Wedge = 30' Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1030\text{nm}) > 99.98\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 128926 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 30 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1030\text{nm}) > 99.98\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 128928 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1030\text{nm}) > 99.98\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 128929 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 60 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1030\text{nm}) > 99.98\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 128930 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 75 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1030\text{nm}) > 99.98\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 164607 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 100 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1030\text{nm}) > 99.98\%$, $GDD = -550\text{fs}^2$

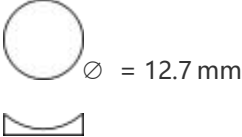



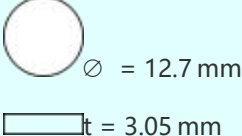



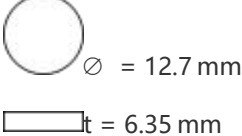


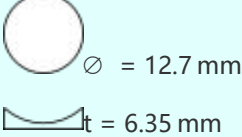



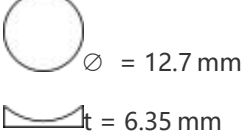





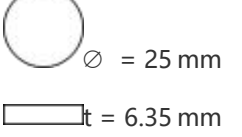


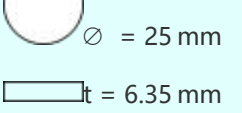





编号	外形	双面形状	涂层
		plane	
Chirped Mirror 110142 Corning 7980 2F or equal	 $\varnothing = 50 \text{ mm}$  $t = 9.5 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1030\text{nm}) > 99.98\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 106847 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR_u(0-12^\circ, 1030-1040\text{nm}) > 99.9\%$, $GDD = -450\text{fs}^2$
Chirped Mirror 102665 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR_u(0-6^\circ, 1030-1040\text{nm}) > 99.9\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 128483 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 1,000 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR_u(0-6^\circ, 1030-1040\text{nm}) > 99.9\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 106846 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR_u(0-12^\circ, 1030-1040\text{nm}) > 99.9\%$, $GDD = -450\text{fs}^2$
Laser mirror 104598 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 1030-1040\text{nm}) > 99.9\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 101645 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR_u(0-6^\circ, 1030-1040\text{nm}) > 99.9\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 106848 Corning 7980 2F or	 $\varnothing = 50 \text{ mm}$	Front Side (S2)  plane	Front Side (S2)  $HR(0^\circ, 1030-1040\text{nm}) > 99.9\%$, $GDD = -450\text{fs}^2$




































编号	外形	双面形状	涂层
equal	 t = 9.5 mm	Rear Side (S1)  plane	
Chirped Mirror 104088 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HR(0°,1030-1090nm)>99.9%, GDD=-250fs ²
Chirped Mirror 109327 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HRu(5°,1035nm)>99.7%, GDD=1800fs ²
Chirped Mirror 105544 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  concave r = 250 mm Rear Side (S1)  plane	Front Side (S2) HR(0°,1035-1050nm)>99.8%, GDD=-1300fs ²
Chirped Mirror 105200 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HR(0°,1035-1055nm)>99.9%, GDD=-800fs ²
Chirped Mirror 107156 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  concave r = 30 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,1035-1055nm)>99.9%, GDD=-800fs ²
Chirped Mirror 105199 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  concave r = 50 mm Rear Side (S1)  plane	Front Side (S2)  HR(0°,1035-1055nm)>99.9%, GDD=-800fs ²
Chirped Mirror 105201 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HR(0°,1035-1055nm)>99.9%, GDD=-800fs ²











































编号	外形	双面形状	涂层
Chirped Mirror 102196 Corning 7980 2F or equal		Front Side (S2)  concave $r = 350 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -1300\text{fs}^2$
Chirped Mirror 103664 Corning 7980 2F or equal		Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -550\text{fs}^2$
Chirped Mirror 102195 Corning 7980 2F or equal		Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -1300\text{fs}^2$
Chirped Mirror 105202 Corning 7980 2F or equal		Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -550\text{fs}^2$
Chirped Mirror 105755 Corning 7980 2F or equal		Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -1000\text{fs}^2$
Chirped Mirror 102198 Corning 7980 2F or equal		Front Side (S2)  concave $r = 750 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -1300\text{fs}^2$
Laser mirror 104685 Corning 7980 2F or equal		Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -550\text{fs}^2$
Chirped Mirror 104096 Corning 7980 2F or equal		Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -1300\text{fs}^2$







































编号	外形	双面形状	涂层
		plane	
Chirped Mirror 105754 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -1000\text{fs}^2$
Chirped Mirror 103667 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -550\text{fs}^2$
Chirped Mirror 104166 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2)  $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -1300\text{fs}^2$
Chirped Mirror 103744 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 500 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -1300\text{fs}^2$
Chirped Mirror 103745 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 750 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -1300\text{fs}^2$
Chirped Mirror 104190 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 1,500 \text{ mm}$ Rear Side (S1)  plane Wedge = 30'	Front Side (S2) $\text{HRu}(0-10^\circ, 1040\text{nm}) > 99.9\%$, $\text{GDD} = -1300\text{fs}^2$
Chirped Mirror 141273 Corning 7980 2F or equal(Standard item)	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HR}_{s,p}(0-10^\circ, 1040\text{nm}) > 99.95\%$, $\text{GDD} = -1000\text{fs}^2$





































编号	外形	双面形状	涂层
Chirped Mirror 141269 Corning 7980 2F or equal(Standard item)	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRs,p}(0\text{-}10^\circ, 1040\text{nm}) > 99.95\%$, $\text{GDD} = -550\text{fs}^2$
Chirped Mirror 141263 Corning 7980 2F or equal(Standard item)	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRs,p}(0\text{-}10^\circ, 1040\text{nm}) > 99.95\%$, $\text{GDD} = -250\text{fs}^2$
Chirped Mirror 141270 Corning 7980 2F or equal(Standard item)	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRs,p}(0\text{-}10^\circ, 1040\text{nm}) > 99.95\%$, $\text{GDD} = -550\text{fs}^2$
Chirped Mirror 141266 Corning 7980 2F or equal(Standard item)	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRs,p}(0\text{-}10^\circ, 1040\text{nm}) > 99.95\%$, $\text{GDD} = -250\text{fs}^2$
Chirped Mirror 141274 Corning 7980 2F or equal(Standard item)	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRs,p}(0\text{-}10^\circ, 1040\text{nm}) > 99.95\%$, $\text{GDD} = -1000\text{fs}^2$
Chirped Mirror 110759 Corning 7980	 $40 \text{ mm} \times 10$ mm  $t = 12.5 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HRu}(0\text{-}10^\circ, 1040\text{-}1042\text{nm}) > 99.9\%$, $\text{GDD} = -10000\text{fs}^2$
Chirped Mirror 103669 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 3.05 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1040\text{-}1070\text{nm}) > 99.9\%$, $\text{GDD} = -500\text{fs}^2$
Chirped Mirror 103668 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $\text{HR}(0^\circ, 1040\text{-}1070\text{nm}) > 99.9\%$, $\text{GDD} = -500\text{fs}^2$





































编号	外形	双面形状	涂层
		plane	
Chirped Mirror 105527 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1040-1090\text{nm}) > 99.8\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 105844 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1040-1090\text{nm}) > 99.8\%$, $GDD = -550\text{fs}^2$
Chirped Mirror 105233 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HRu(0-14^\circ, 1045\text{nm}) > 99.9\%$, $GDD = -1200\text{fs}^2$
Chirped Mirror 105232 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HRu(0-14^\circ, 1045\text{nm}) > 99.9\%$, $GDD = -1200\text{fs}^2$
Chirped Mirror 105234 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HRu(0-14^\circ, 1045\text{nm}) > 99.9\%$, $GDD = -1200\text{fs}^2$
Laser mirror 109159 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 1047\text{nm}) > 99.9\%$, $GDD = -1000\text{fs}^2$
Chirped Mirror 107066 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR_{s,p}(0-10^\circ, 1047\text{nm}) > 99.9\%$, $GDD = -1000\text{fs}^2$
Chirped Mirror 104680 Corning 7980 2F or	 $\varnothing = 12.7 \text{ mm}$	Front Side (S2)  plane	Front Side (S2)  $HRu(0-12^\circ, 1064\text{nm}) > 99.9\%$, $GDD = -1000\text{fs}^2$






























编号	外形	双面形状	涂层
equal	 t = 6.35 mm	Rear Side (S1)  plane	
Chirped Mirror 104357 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HRu(0-10°, 1064nm) > 99.9%, GDD = -650fs ²
Chirped Mirror 105752 Corning 7980 2F or equal	 $\varnothing = 12.7$ mm  t = 6.35 mm	Front Side (S2)  concave r = 50 mm Rear Side (S1)  plane	Front Side (S2)  HRu(0-12°, 1064nm) > 99.9%, GDD = -1000fs ²
Chirped Mirror 104267 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HRu(0-10°, 1064nm) > 99.9%, GDD = -325fs ²
Chirped Mirror 105753 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  HRu(0-12°, 1064nm) > 99.9%, GDD = -1000fs ²
Chirped Mirror 104356 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HR(0°, 1064nm) > 99.9%, GDD = -650fs ²
Chirped Mirror 109199 Corning 7980 2F or equal	 $\varnothing = 50$ mm  t = 3.05 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HRu(0-20°, 1070nm) > 99.95%
Chirped Mirror 102136 Corning 7980 2F or equal	 $\varnothing = 25$ mm  t = 6.35 mm	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) HRu(0-10°, 1090-1160nm) > 99.9%, GDD = -350fs ²















编号	外形	双面形状	涂层
Short Wave Pass Filter 102024 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1150-1380\text{nm}) > 99.9\%$, $GDD = -70\text{fs}^2$ $R(0^\circ, 1030\text{nm}) < 10\%$ Rear Side (S1)  $AR(0^\circ, 1030\text{nm}) < 0.15\%$
Short Wave Pass Filter 102025 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 100 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1150-1380\text{nm}) > 99.9\%$, $GDD = -70\text{fs}^2$ $R(0^\circ, 1030\text{nm}) < 10\%$ Rear Side (S1)  $AR(0^\circ, 1025-1035\text{nm}) < 0.2\%$
Short Wave Pass Filter 101969 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1150-1380\text{nm}) > 99.9\%$, $GDD = -70\text{fs}^2$ $R(0^\circ, 1030\text{nm}) < 10\%$ Rear Side (S1)  $AR(0^\circ, 1030\text{nm}) < 0.15\%$
Short Wave Pass Filter 101970 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 100 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1150-1380\text{nm}) > 99.9\%$, $GDD = -70\text{fs}^2$ $R(0^\circ, 1030\text{nm}) < 10\%$ Rear Side (S1)  $AR(0^\circ, 1025-1035\text{nm}) < 0.2\%$
Short Wave Pass Filter 103133 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 50 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1170-1470\text{nm}) > 99.8\%$ $R(0^\circ, 1040-1090\text{nm}) < 10\%$ $GDD(0^\circ, 1200-1400\text{nm}) = -60\text{fs}^2$ Rear Side (S1)  $AR(0^\circ, 1000-1100\text{nm}) < 0.25\%$
Chirped Mirror 105262 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1) 	Front Side (S2) $HR(0^\circ, 1185-1365\text{nm}) > 99.9\%$, $GDD = -150\text{fs}^2$



编号	外形	双面形状	涂层
		plane	
Chirped Mirror 105344 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 1200-1300\text{nm}) > 99.9\%$, $GDD = -250\text{fs}^2$
Chirped Mirror 105263 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 1200-1300\text{nm}) > 99.9\%$, $GDD = -250\text{fs}^2$
Short Wave Pass Filter 102046 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 100 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2)  $HR(0^\circ, 1200-1400\text{nm}) > 99.8\%$, $GDD = -60\text{fs}^2$ $R(0^\circ, 1040-1090\text{nm}) < 10\%$ Rear Side (S1)  $AR(0^\circ, 1000-1100\text{nm}) < 0.25\%$
Short Wave Pass Filter 106968 Corning 7980 2F or equal	 $\varnothing = 10 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane Wedge = 30'	Front Side (S2) $HR(0^\circ, 1450-1700\text{nm}) > 99.9\%$, $GDD = -120\text{fs}^2$ $R(0^\circ, 950-1000\text{nm}) < 3\%$ Rear Side (S1) $AR(0^\circ, 976\text{nm}) < 0.5\%$ $AR(0^\circ, 1560\text{nm}) < 0.5\%$
Chirped Mirror 106971 Corning 7980 2F or equal	 $\varnothing = 10 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  concave $r = 200 \text{ mm}$ Rear Side (S1)  plane	Front Side (S2) $HR(0^\circ, 1450-1700\text{nm}) > 99.9\%$ $R(0^\circ, 950-1000\text{nm}) < 3\%$ Rear Side (S1) $AR(0^\circ, 976\text{nm}) < 0.5\%$ $AR(0^\circ, 1560\text{nm}) < 0.5\%$
Turning Mirror 102344 Corning 7980 2F or equal	 $\varnothing = 12.7 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2)  $HRs(30^\circ, 1520-1740\text{nm}) > 99.9\%$, $GDD = -100\text{fs}^2$



编号	外形	双面形状	涂层
Turning Mirror 102343 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HRs}(30^\circ, 1580\text{nm}) > 99.9\%$, $\text{GDD} = -100\text{fs}^2$
Turning Mirror 102342 Corning 7980 2F or equal	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HRs}(30^\circ, 1590\text{nm}) > 99.9\%$, $\text{GDD} = -550\text{fs}^2$
Chirped Mirror 160660 Infrasil 302(Standard item)	 $\varnothing = 25 \text{ mm}$  $t = 6.35 \text{ mm}$	Front Side (S2)  plane Rear Side (S1)  plane	Front Side (S2) $\text{HR}(0^\circ, 2010\text{-}2100\text{nm}) > 99.9\%$, $\text{GDD} = -500\text{fs}^2$