



LIGO Document E2500321-v2



Please review the following items and produce a rough estimate for cost and lead times for the various vacuum flanges (some will likely be custom/need manufacturing) and vacuum equipment and hardware (stock items)

Item:	Type:	Qty:
ISO160-F	Fused Silica Wedged Viewport, SWIR Coated	1
	Custom Feedthrough with 1 DB9, 1 25 pin Sub D, 2 Floating BNC	2
	Visual Viewport Window	1
	2.75" zero-length reducer	2
	Blank	4
	Associated flange O-ring/Collar	10
ISO200-F	Fused Silica Wedged Viewport, Yag-BBAR Coated	1
	Associated flange O-ring/Collar	1
2.75" CF	Blank	2
1" Baseplate	SHV-5 Coaxial Feedthrough, Single Ended	2
	Blank Plugs	9
IDP7	KF25 inlet	1
Flexible Tubing	KF40, 3ft	1
Conical Reducer	KF40 to KF25	1
Valve	All metal angle valve, KF40	1
O Ring	KF40	5
	KF25	2
Clamp	KF40	4
	KF25	1
Gauge	Pirani KF40	1
Controller	Associated with Pirani Gauge	1
Power Supply	Associated with Controller	1
Connector	Pirani to Controller	1