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Part Number: ( \_ \_ \_ ) ( \_ \_ \_ ) - ( \_ \_ \_ \_ \_ ) ( \_ \_ \_ ) ( \_ ) - ( \_ \_ \_ ) ( \_ \_ )  
Material Application Aperture Length Orientation Coatings Wavelength

**Material**

Potassium Titanyl Phosphate	KTP
Potassium Titanyl Phosphate full resistant	KTP*
Lithium Triborate	LBO
Rubidium Titanyl Phosphate	RTP
Potassium Titalyle Arsenate	KTA
Beta Barium Borate	BBO

**Application**

Second Harmonic Generation	SHG
Tierce Harmonic Generation	THG
Sum Frequency Mixing	SFM
Difference Frequency Mixing	DFM
Oscillator Parametric Optic	OPO
Electro Optic Application	EOA

**Aperture**

(mm x mm)	
2.0 x 2.0	020020
3.0 x 3.0	030030
4.0 x 4.0	040040
5.0 x 5.0	050050
5.5 x 5.5	055055
6.0 x 6.0	060060
7.0 x 7.0	070070
8.0 x 8.0	080080
9.0 x 9.0	090090
10.0 x 10.0	100100
15.0 x 15.0	150150

20.0 x 20.0

200200

**Length**

(mm)

1.0	010
1.5	015
2.0	020
3.0	030
4.0	040
5.0	050
6.0	060
7.0	070
8.0	080
9.0	090
10.0	100
15.0	150
20.0	200
25.0	250
30.0	300
35.0	350

**Orientation**

SHG of 1064 type I	01
SHG of 1064 type II	02
NCPM SHG	03
SHG of 1123 type II	04
SHG of 1319 type II	05
SHG of 976 type I	06
SHG of 920 type I	07
NCPM OPO	08
CPM OPO	09
X-cut EO	10
Y-cut EO	11
SHG of 884 type I	12
SHG of 442 type I	13

**Coatings type**

Standard Electron Beam	SEB
Ion Assisted Deposition	IAD
Ion Beam Sputtering	IBS
Uncoated	UNC

**Coatings Wavelength**

SBAR/1064	01
SBAR/750	02
DBAR/1064+532	03
DBAR/1123+561	04
DBAR/1319+660	05
DBAR/976+488	06
DBAR/920+460	07

DBAR/1064+1572	08
DBAR/1064+1534	09
DBAR/1064+1589	10
TBAR/1064+532+355	11
TBAR/1064+1572+3300	12
TBAR/1064+1534+3470	13
TBAR/1064+1589+3219	14
DBAR&HTHR/1064+1572&1064+1572	15
ARHR&HTPR (50)/1064+1572&1064+1572	16
ARHR&HTPR (80)/1064+1572&1064+1572	17