



Part Number Convention:

(___) (___) - (_____) (___) (___ / ___) - () (___ / ___)
 Material Application Aperture Length Orientation Side Operating wavelength

Material

Potassium Titanyl Phosphate KTP

Application

Second Harmonic Generation SHG
 Optical Parametric Oscillator OPO

Aperture

2.0 x 2.0 mm² 020020
 9.0 x 9.0 mm² 090090

Crystal Length (mm)

5.0 050
 20.0 200

Orientation

Theta/phi 90.0-23.5

Side

Entrance 1
 Exit 2

Coating Wavelength

Single Band AR SBAR/1064
 Dual Band AR DBAR/1064+532
 Triple Band AR TBAR/1064+1572+3300

Example:

KTP, Second Harmonic Generation, 25x25x13mm, 90.0/32.9, Dual Band AR for 1053+526.5nm

(KTP)(SHG)-(250250)(130)(90.0/32.9)-(1)(DBAR/1053+526.5)(2)(DBAR/1053+526.5)