



**INDIAN INSTITUTE OF TECHNOLOGY BOMBAY  
MATERIALS MANAGEMENT DIVISION  
Powai, Mumbai 400076.**

**PR No. 1000034592 Rfx No. 6100001476**

**Detailed Technical Specifications of Spare Parts for Ultrafast Femtosecond Amplifier:**

1. Part No. TD-CR2BFT03  
BBO, 8x8x0.3, Q=23deg, AR (0.8- 2.4/0.5-1.2), SHS, SFI, SHI in ring adapter
2. Part No. TD-CR2BFT03  
BBO II, 8x8x0.3, Q=30deg, AR (0.8- 1.6/0.46-0.8), SFS in ring adapter
3. Part No. TD-CR5BFT015  
BBO, 8x8x0.15, Q=35deg, AR (0.5- 1/0.28-0.5), in ring adapter
4. Part No. TD-CR6BFT01  
BBO, 8x8x0.1, Q=48deg, AR (0.47- 0.6/0.235-0.3), in ring adapter
5. Part No. TD-CR1BFT20  
BBO II, 8x8x2, Q=28deg, 2xBAR800, OPA amp USF in ring adapter
6. Part No. TD-CR1FT25  
BBO II, 5x5x2.5, Q=28deg, 2xBAR800, OPA preamp in ring adapter