|  |  |  |  |
| --- | --- | --- | --- |
| Notch | Notch Plus | Super Notch | Super Notch Plus |
| Optical density (Logarithm of the suppression of laser radiation) | > 4.0 | > 6.0 | > 4.0 | > 6.0 |
| Diffraction efficiency for reflected beam | > 90 % | > 90 % | > 90 % | > 90 % |
| The spectral width of the suppression bandwidth in wave numbers between points of 50% transmittance, cm-1 | < 500 | < 500 | < 350 | < 350 |
| The spectral width of the wings (Stokes branch) in wave numbers between points with an optical density of 0.3 and 4.0, cm-1 | < 250 | < 250 | < 120 | < 120 |
| Transmission outside the suppression band in the range of 469–1500 nm | > 80 % | > 80% | > 85% | > 85% |
| Operating spectral range, nm | 400-1200 | 450-1200 | 450-1200 | 450-1200 |
| Standard wavelengths, nm | 355, 441.6, 488, 514, 532, 633, 690, 785, 1064, 1554 | | | |
| Beam strength W / cm2 | > 10 | > 10 | > 10 | > 10 |
| Maximum size, mm | Ø 70 | Ø 60 | Ø 60 | Ø 60 |