LENSCO
THE LENS COMPANY
700, Rt 46 West, Ste 7, Clifton, N.J. - 07013 | Tel: (973)546-0866/1886 | Fax: (973)546-5367 | Website: www.lensco.net

# Product Specifications

# 1.523 Mineral SF Bifocal Flat Top-28 Lenses

| MINERAL | SEMI-FINISHED BIFOCAL TECHNICAL SPECIFICATION | RI 1.523 | WHITE / PGX / PBX |
|---|---|---|---|

**FLAT TOP-28 [FT-28] 65 MM - WHITE**

| BASE | ADDITION RANGE & CT/ET | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | +0.50 | +0.75 | +1.00 | +1.25 | +1.50 | +1.75 | +2.00 | +2.25 | +2.50 | +2.75 | +3.00 | +3.25 | 3.50 | +3.75 | +4.00 | +4.50 | +5.00 |
| 2.00 | | | 7.5/11.7 | 7.7/11.9 | 7.9/12.1 | 7.8/12.0 | 7.8/12.0 | 7.9/12.1 | 7.8/12.0 | 7.6/11.8 | 7.6/11.8 | 7.4/11.6 | 7.4/11.6 | | | | |
| 4.25 | | 7.7/9.7 | 7.7/9.7 | 7.5/9.5 | 7.7/9.7 | 7.6/9.6 | 7.7/9.7 | 7.4/9.4 | 7.6/9.6 | 7.7/9.7 | 7.5/9.5 | 7.4/9.4 | 7.3/9.3 | | | | |
| 6.25 | | 6.2/6.3 | 6.1/6.3 | 6.5/6.6 | 6.2/6.0 | 6.0/5.8 | 6.1/5.9 | 5.9/5.7 | 5.8/5.6 | 5.6/5.4 | 5.5/5.3 | 5.8/5.6 | 5.7/5.5 | | | | |
| 8.25 | | 8.8/6.4 | 8.4/6.0 | 8.3/5.9 | 8.8/6.4 | 8.8/6.4 | 8.4/6.0 | 8.3/5.9 | 8.3/5.9 | 8.1/5.7 | 8.0/5.6 | 7.8/5.4 | 7.7/5.3 | | | | |

**FLAT TOP-28 [FT-28] 65 MM - PGX**

| BASE | ADDITION RANGE & CT/ET | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | +0.50 | +0.75 | +1.00 | +1.25 | +1.50 | +1.75 | +2.00 | +2.25 | +2.50 | +2.75 | +3.00 | +3.25 | 3.50 | +3.75 | +4.00 | +4.50 | +5.00 |
| 4.25 | | 7.7/9.7 | 7.7/9.7 | 7.5/9.5 | 7.7/9.7 | 7.6/9.6 | 7.7/9.7 | 7.4/9.4 | 7.6/9.6 | 7.7/9.7 | 7.5/9.5 | 7.4/9.4 | 7.3/9.3 | | | | |
| 6.25 | | 6.2/6.3 | 6.1/6.3 | 6.5/6.6 | 6.2/6.0 | 6.0/5.8 | 6.1/5.9 | 5.9/5.7 | 5.8/5.6 | 5.6/5.4 | 5.5/5.3 | 5.8/5.6 | 5.7/5.5 | | | | |
| 8.25 | | 8.8/6.4 | 8.4/6.0 | 8.3/5.9 | 8.8/6.4 | 8.8/6.4 | 8.4/6.0 | 8.3/5.9 | 8.3/5.9 | 8.1/5.7 | 8.0/5.6 | 7.8/5.4 | 7.7/5.3 | | | | |

**FLAT TOP-28 [FT-28] 70 MM – WHITE / PGX**

| BASE | ADDITION RANGE & CT/ET | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | +0.50 | +0.75 | +1.00 | +1.25 | +1.50 | +1.75 | +2.00 | +2.25 | +2.50 | +2.75 | +3.00 | +3.25 | 3.50 | +3.75 | +4.00 | +4.50 | +5.00 |
| 0.00 | | | | | 9.9/15.6 | 9.8/15.5 | 10.0/15.7 | 9.9/15.6 | 9.1/14.8 | 9.5/15.2 | 9.5/15.2 | | | | | | |
| 2.00 | | 8.9/13.8 | 8.5/13.4 | 8.7/13.6 | 8.9/13.8 | 8.8/13.7 | 8.8/13.7 | 8.9/13.8 | 8.8/13.7 | 8.6/13.5 | 8.6/13.5 | 8.4/13.3 | 8.4/13.3 | | | | |
| 4.25 | | 7.7/10.0 | 7.6/9.9 | 7.5/9.8 | 7.7/10.0 | 7.6/9.9 | 7.6/9.9 | 7.3/9.6 | 7.6/9.9 | 7.6/9.9 | 7.4/9.7 | 7.3/9.6 | 7.2/9.5 | | | | |
| 6.25 | | 7.3/7.0 | 7.2/6.9 | 7.6/7.3 | 7.3/7.0 | 7.3/7.0 | 7.2/6.9 | 7.0/6.7 | 6.9/6.6 | 6.7/6.4 | 6.6/6.3 | 6.9/6.6 | 6.8/6.5 | | | | |
| 8.25 | | 9.4/6.5 | 8.9/6.0 | 8.9/6.0 | 9.4/6.5 | 9.4/6.5 | 8.9/6.0 | 8.9/6.0 | 8.9/6.0 | 8.7/5.8 | 8.6/5.7 | 8.4/5.5 | 8.3/5.4 | | | | |

**FLAT TOP-28 [FT-28] 70 MM - PBX**

| BASE | ADDITION RANGE & CT/ET | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | +0.50 | +0.75 | +1.00 | +1.25 | +1.50 | +1.75 | +2.00 | +2.25 | +2.50 | +2.75 | +3.00 | +3.25 | 3.50 | +3.75 | +4.00 | +4.50 | +5.00 |
| 4.25 | | | 7.6/9.9 | 7.5/9.8 | 7.7/10.0 | 7.6/9.9 | 7.6/9.9 | 7.3/9.6 | 7.6/9.9 | 7.6/9.9 | 7.4/9.7 | | | | | | |
| 6.25 | | | 7.2/6.9 | 7.6/7.3 | 7.3/7.0 | 7.3/7.0 | 7.2/6.9 | 7.0/6.7 | 6.9/6.6 | 6.7/6.4 | 6.6/6.3 | | | | | | |

**FLAT TOP-28 [FT-28] 70 MM – PGT&D**

| BASE | ADDITION RANGE & CT/ET | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | +0.50 | +0.75 | +1.00 | +1.25 | +1.50 | +1.75 | +2.00 | +2.25 | +2.50 | +2.75 | +3.00 | +3.25 | 3.50 | +3.75 | +4.00 | +4.50 | +5.00 |
| 0.00 | | | 5.0/11.4 | 5.0/11.4 | 5.0/11.4 | 5.0/11.4 | 5.0/11.4 | 5.0/11.4 | 5.0/11.4 | 5.0/11.4 | 5.0/11.4 | | | | | | |
| 2.25 | | | 7.3/12.4 | 7.3/12.4 | 7.3/12.4 | 7.3/12.4 | 7.3/12.4 | 7.3/12.4 | 7.3/12.4 | 7.3/12.4 | 7.3/12.4 | | | | | | |
| 4.25 | | | 6.6/9.0 | 6.6/9.0 | 6.6/9.0 | 6.6/9.0 | 6.6/9.0 | 6.6/9.0 | 6.6/9.0 | 6.6/9.0 | 6.6/9.0 | | | | | | |
| 6.25 | | | 6.5/6.5 | 6.5/6.5 | 6.5/6.5 | 6.5/6.5 | 6.5/6.5 | 6.5/6.5 | 6.5/6.5 | 6.5/6.5 | 6.5/6.5 | | | | | | |
| 8.25 | | | 7.6/4.6 | 7.6/4.6 | 7.6/4.6 | 7.6/4.6 | 7.6/4.6 | 7.6/4.6 | 7.6/4.6 | 7.6/4.6 | 7.6/4.6 | | | | | | |

# 1.523 Mineral SF Bifocal Flat Top-28 Lenses

| MINERAL | SEMI-FINISHED BIFOCAL TECHNICAL SPECIFICATION | RI 1.523 | WHITE / PGX |
|---|---|---|---|

**FLAT TOP-28 [FT-28] 76 MM – WHITE / PGX**

| BASE | ADDITION RANGE & CT/ET | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | +0.50 | +0.75 | +1.00 | +1.25 | +1.50 | +1.75 | +2.00 | +2.25 | +2.50 | +2.75 | +3.00 | +3.25 | 3.50 | +3.75 | +4.00 | +4.50 | +5.00 |
| 0.00* | | | 7.5/15.4 | 7.6/15.5 | 7.5/15.4 | 7.4/15.3 | 7.6/15.5 | 7.5/15.4 | 6.8/14.7 | 7.1/15.0 | 7.1/15.0 | | | | | | |
| 2.25 | | | 8.5/14.2 | 8.7/14.4 | 8.9/14.6 | 8.8/14.5 | 8.8/14.5 | 8.9/14.6 | 8.8/14.5 | 8.6/14.3 | 8.6/14.3 | | | | | | |
| 4.25 | | | 7.6/10.3 | 7.5/10.2 | 7.7/10.4 | 7.6/10.3 | 7.6/10.3 | 7.3/10.0 | 7.6/10.3 | 7.6/10.3 | 7.4/10.1 | | | | | | |
| 6.25 | | | 9.1/6.0 | 9.1/6.0 | 9.6/6.5 | 9.6/6.5 | 9.1/6.0 | 9.1/6.0 | 9.1/6.0 | 8.9/5.8 | 8.8/5.7 | | | | | | |

**Plano available only in WHITE*