

# TECHNICAL CHART

## POLY ASP CARBIDE EXT AR

| CYL ( - ON - )<br>- 0.00 ~ - 2.00 |             |             |              |               | POWER | CYL ( + ON - )<br>- 0.00 ~ - 2.00                                                                                                                                                                               |              |             |             |              |
|-----------------------------------|-------------|-------------|--------------|---------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|-------------|--------------|
| DIA-<br>(mm)                      | E/T<br>(mm) | C/T<br>(mm) | BACK<br>BASE | FRONT<br>BASE |       | FRONT<br>BASE                                                                                                                                                                                                   | BACK<br>BASE | C/T<br>(mm) | E/T<br>(mm) | DIA-<br>(mm) |
| Φ72                               | 2.0         | 2.0         | 3.85         | 3.83          | 0.00  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 2.0         | 1.7         | 4.07         | 3.83          | 0.25  | 3.88                                                                                                                                                                                                            | 3.65         | 2.0         | 1.8         | Φ68          |
|                                   | 2.3         |             | 4.30         | 3.83          | 0.50  | 3.88                                                                                                                                                                                                            | 3.43         | 2.2         |             |              |
|                                   | 2.6         |             | 4.52         | 3.83          | 0.75  | 3.88                                                                                                                                                                                                            | 3.20         | 2.3         | 1.6         |              |
|                                   | 2.9         |             | 4.75         | 3.83          | 1.00  | 3.88                                                                                                                                                                                                            | 2.97         | 2.5         |             |              |
|                                   | 3.2         |             | 4.98         | 3.83          | 1.25  | 3.88                                                                                                                                                                                                            | 2.75         | 2.6         | 1.4         |              |
|                                   | 3.5         | 5.20        | 3.83         | 1.50          | 3.88  | 2.53                                                                                                                                                                                                            | 2.8          |             |             |              |
|                                   | 3.4         |             | 3.61         | 1.75          | 3.88  | 2.33                                                                                                                                                                                                            | 2.6          | 1.0         |             |              |
|                                   | 3.6         |             | 3.38         | 2.00          | 3.88  | 2.10                                                                                                                                                                                                            | 2.9          |             |             |              |
|                                   | 3.9         |             | 3.16         | 2.25          | 4.20  | 2.22                                                                                                                                                                                                            | 2.9          |             |             |              |
|                                   | 4.2         |             | 2.93         | 2.50          | 4.20  | 2.00                                                                                                                                                                                                            | 3.1          |             |             |              |
|                                   | 4.5         | 5.65        | 3.16         | 2.75          | 4.20  | 1.78                                                                                                                                                                                                            | 3.4          |             |             |              |
|                                   | 4.8         |             | 2.93         | 3.00          | 4.20  | 1.56                                                                                                                                                                                                            | 3.6          |             |             |              |
|                                   | 5.0         |             | 2.70         | 3.25          | 4.20  | 1.33                                                                                                                                                                                                            | 3.9          |             |             |              |
|                                   | 5.2         |             | 2.48         | 3.50          | 5.28  | 2.20                                                                                                                                                                                                            | 4.0          |             |             |              |
|                                   | 5.5         |             | 2.26         | 3.75          | 5.28  | 1.98                                                                                                                                                                                                            | 4.3          |             |             |              |
|                                   | 5.8         | 2.03        | 4.00         | 5.28          | 1.76  | 4.5                                                                                                                                                                                                             |              |             |             |              |
|                                   | 5.9         | 1.2         | 6.10         | 1.80          | 4.25  | 1. "MINUS" LENS<br>SPH: -0.00 ~ -6.00/-8.00<br>CYL: -0.00 ~ -3.00/-2.00<br>2. "PLUS" LENS<br>SPH: +0.25 ~ +3.00/+6.00<br>CYL: -0.00 ~ -3.00/-2.00<br>3. TOLERANCE<br>C/T: +/- 0.3mm<br>Diameter: +1.00mm/-0.5mm |              |             |             |              |
|                                   | 6.3         |             |              | 2.03          | 4.50  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 6.5         |             |              | 1.80          | 4.75  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 6.8         |             |              | 1.58          | 5.00  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 7.0         |             |              | 1.35          | 5.25  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 7.3         |             |              | 1.13          | 5.50  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 7.5         |             |              | 0.90          | 5.75  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 7.7         |             |              | 0.68          | 6.00  |                                                                                                                                                                                                                 |              |             |             |              |
| Φ72<br>CYL<br>-0.00 ~ -2.00       | 8.3         | 1.2         | 6.56         | 0.90          | 6.25  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 8.5         |             |              | 0.68          | 6.50  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 8.8         |             |              | 0.46          | 6.75  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 9.0         |             |              | 0.23          | 7.00  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 9.5         |             | 7.01         | 0.46          | 7.25  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 9.7         |             |              | 0.23          | 7.50  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 10.2        |             | 7.47         | 0.46          | 7.75  |                                                                                                                                                                                                                 |              |             |             |              |
|                                   | 10.4        |             |              | 0.23          | 8.00  |                                                                                                                                                                                                                 |              |             |             |              |