



Parameter

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| Housing: | 356-T6 Alum. |
| Travel Stem: | 303 Stainless Steel |
| Includes Clevis: | Yes |
| Clevis Material: | 6061-T6 Aluminum |
| Extending force (45 PSI): | 1384# |
| Retracting force: | |
| Minimum: | 330# |
| Max. (Full Stroke): | 907# |
| Stem Travel: | 3.5" |
| Consumption (Full Stroke) | .5 scfm |
| At positioner | .25 scfm |
| Weight | |
| With Positioner: | 44 Lbs. |
| Without Positioner | 42 Lbs. |
| Spring | 17-7 Stainless Steel |
| Extreme duty available | Optional |
| Use w/Air or Sour Gas | Optional |
| Lubrication Required | No |

PRESSURE RANGE:

1000 - 1099: 6 - 30 PSIG
 1100 - 1999: 3 - 15 PSIG TO POSITIONER
 45 PSIG TO POSITIONER

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| AIRTECH PRODUCTS, INC. | |
| Dwg. Name: DURASTROKE 1100 - 1499 DESIGN DETAIL | |
| Date: 1/24/07 | By: Miller |
| Customer: | File #: AIR MOTOR |