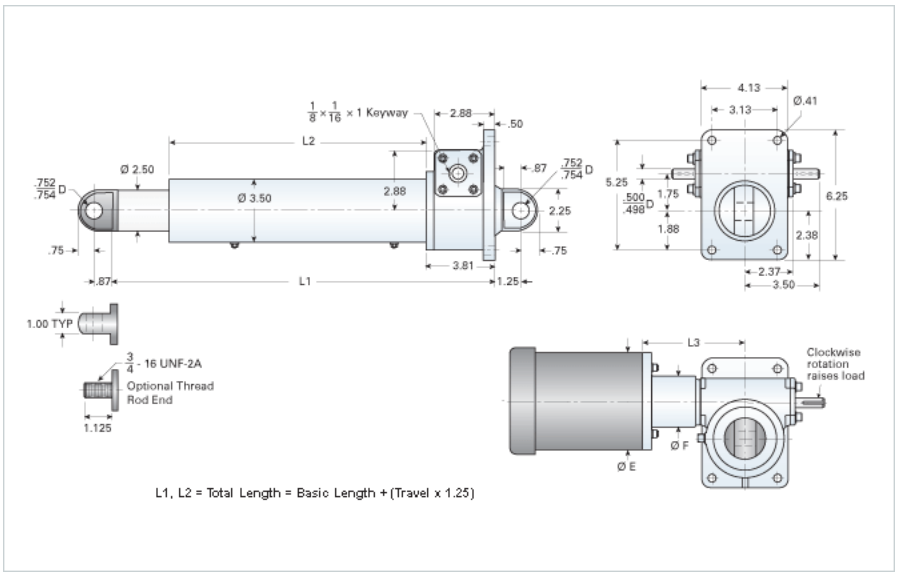
# Product Specification Sheet

## DD-3012-HD/10XX

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your DD-3012-HD/10XX today!

2D/3D CAD ONLINE



| | |
|---|---|
| **Performance Specifications** | |
| Travel Rate [in/min] | 60 |
| Dynamic Capacity [lb] | 3600 |
| Rated Life [in] | 1260000 |
| Motor Horse Power [hp] | 1 |
| Maximum Rod Reaction Torque [in-lb] | 263 |
| Std. Brake Torque [ft-lb] | 6 |
| Approximate Stopping Distance No Load [in] | 0.10 |
| Approximate Stopping Distance Full Load [in] | 0.16 |
| **Details** | |
| Gear Ratio | 12:1 |
| Input Turns Per Inch Of Travel | 29.1 |
| Torque To Raise 1 lb. [in-lb] | 0.0169 |
| Max Capacity [lb] | 6000 |
| Max HP [hp] | 1.5 |
| **Weight** | |
| Basic Weight [lb] | 38 |
| Per Inch of Travel [lb] | 1.31 |
| **Tube Dimensions** | |
| L1 Basic Length [in] | 12.44 |
| L2 Basic Length [in] | 7.13 |
| **NEMA 42 Dimensions** | |
| L3 [in] | - |
| E [in] | - |
| F [in] | - |
| **NEMA 48 Dimensions** | |
| L3 [in] | - |
| E [in] | - |
| F [in] | - |
| **NEMA 56C Dimensions** | |
| L3 [in] | 6.25 |
| E [in] | 6.62 |
| F [in] | 3.50 |
| **NEMA 182TC Dimensions** | |
| L3 [in] | - |
| E [in] | - |
| F [in] | - |
| **NEMA 184TC Dimensions** | |
| L3 [in] | - |
| E [in] | - |
| F [in] | - |
| **NEMA 213TC Dimensions** | |
| L3 [in] | - |
| E [in] | - |
| F [in] | - |