

Duff-Norton offers all of the components necessary to complete your linear motion system, whether it consists of a single actuator or multiple screw and nut arrangements. We offer a complete line of accessories to interconnect two or more screw and nut systems and provide permanent synchronization. Duff-Norton's Application Engineers can specify shafts, couplings, end blocks, pillow blocks, and right-angle miter gearboxes to accommodate any layout. Bellows boots to protect screws from dirt and other contaminants are available for all systems, to increase life and reduce maintenance requirements.

The following pages outline the basic selection of power transmission components that can be utilized to assemble a system. The tables match the parts to their respective actuator sizes to assist selection.

By letting Duff-Norton be your sole source for actuator system components, you can consolidate your needs on one purchase order, reducing time spent sourcing, pricing, and receiving parts. Should you have questions, contact our customer service representatives. Duff-Norton's extensive experience with linear motion can provide you with suggestions for the most economical and reliable application solutions.

Typical System Arrangements

1.



2.



3.



4.

