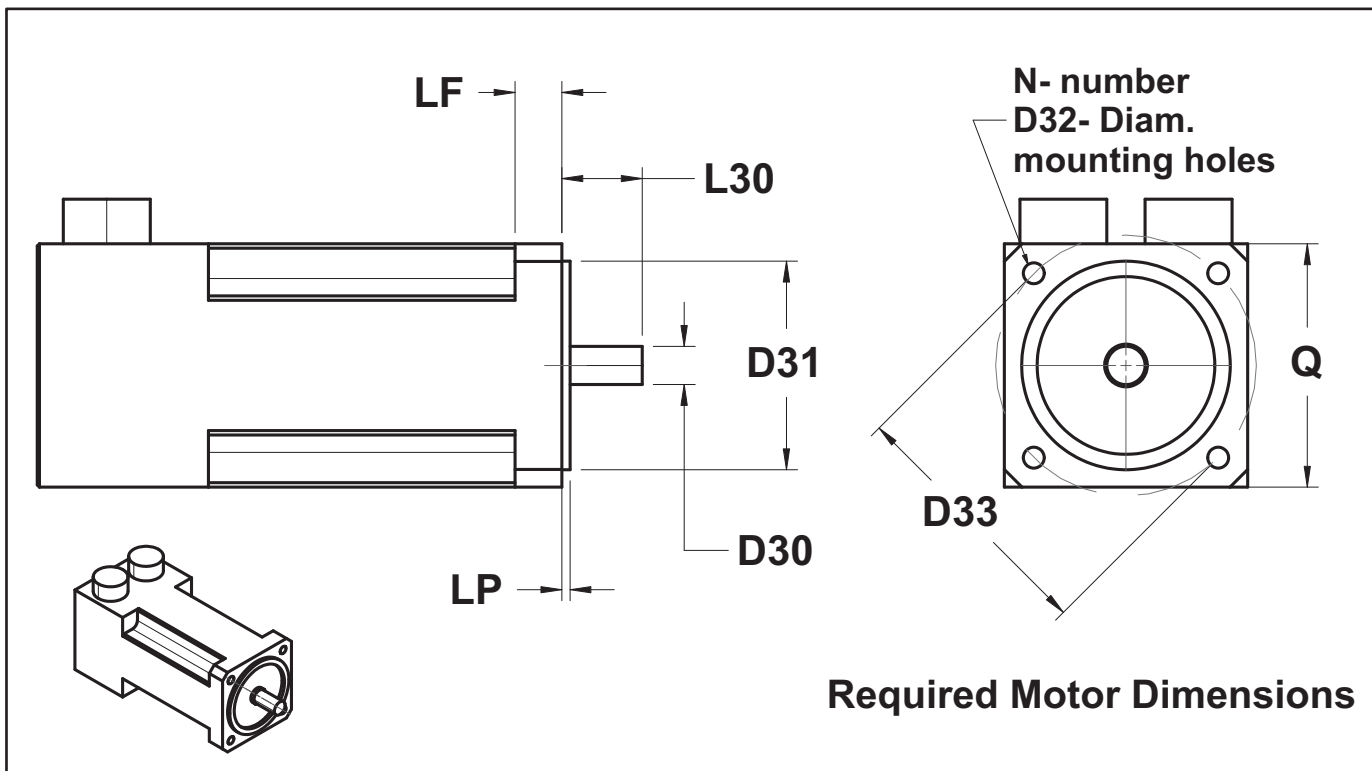


Virtually any motor can be mounted to the NEUGART gearhead with a matching motor adapter / input housing, provided that the motor shaft diameter ( $D30$ ) is equal to, or smaller than, the maximum input bore ( $D20$ ) of the gearhead. In case the motor shaft is smaller, a precision bushing is used. The motor shaft is clamped to the hollow input shaft using the patented NEUGART Precision Clamping System (PCS / PCS-2).

Matching motor with gearhead requires the following:

Alternative 1: Motor manufacturer & model number

Alternative 2: Submit motor dimensions shown in table below



**MOTOR FACE TYPE / IEC B5 or NEMA ◀ ▶ IEC B14 or NEMA C**

<b>D30</b> Motor Shaft Diameter		<b>LP</b> Motor Pilot Length	
<b>D31</b> Motor Pilot Diameter		<b>N</b> Number of Holes	
<b>D32</b> Mounting Hole Diameter		<b>LF</b> Motor Flange Thickness	
<b>D33</b> Bolt Circle Diameter		<b>Q</b> Motor Flange Square	
<b>L30</b> Motor Shaft Length			