

**Available on Saturdays**

**Starting Customer Service Centre  
In Bangalore from 1<sup>st</sup> Feb 2017**

**Timing: 9.00am to 18.00pm**

**Toll number will be share soon!**



**Brushless Motor  
BLE2 Series**

**120 W, 200 W**

**Hypoid Right-Angle Hollow Shaft J  
Legged Gearhead JB Gear  
Parallel Shaft Gearhead JV Gear**



Hypoid Right-Angle Hollow Shaft Gear



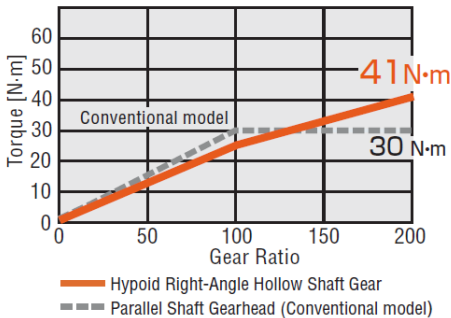
Legged Gearhead

Parallel Shaft Gearhead

**Hypoid Right-Angle Hollow Shaft JH Gear**

**Permissible Torque**

The torque is not saturated and the benefit of the motor torque is maximized.

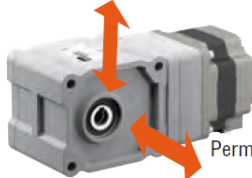


**High Strength**

Comparison with parallel shaft gearhead

**UP 2 times**

Permissible Radial Load 981 N



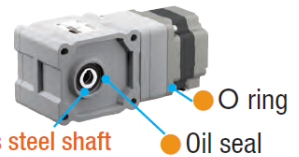
Permissible Axial Load 261 N

**UP 1.7 times**

[1/200 at 3000 r/min]

**Protection IP66 Specifications**

A stainless steel shaft is used, and the degree of protection of IP66\* is attained.



● Stainless steel shaft ● O ring ● Oil seal

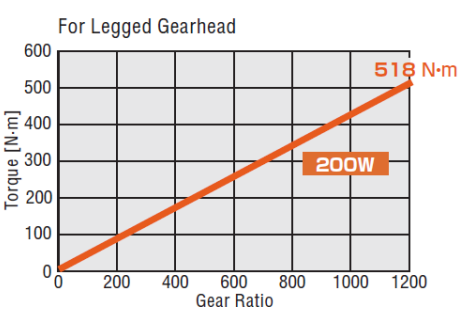
\*Parallel shaft gearhead **JV** gear: IP66 specifications (Stainless steel shaft)

Legged gearhead **JB** gear: IP44 specifications (Iron shaft)

**Legged Gearhead JB Gear/Parallel Shaft Gearhead JV Gear**

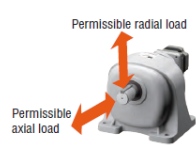
**High Permissible Torque**

Maximum Permissible Torque 518 N·m.



**High Strength**

For legged gearhead



[1/1200 at 3000 r/min]

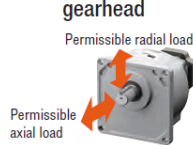
Permissible radial load

..... 3672 N

Permissible axial load

..... 577 N

For parallel shaft gearhead



[1/450 at 3000 r/min]

Permissible radial load

..... 3123 N

Permissible axial load

..... 480 N

**Parallel Shaft Gearhead JV Gear**

Gear ratio

**5 10 20 30 50 100 200 300 450**



● represents the already released parallel shaft gearhead **GFV** gear.