CARGO
LINE

Rear motor 50752-BL

DATASHEET

Specifications

Position	**Rear**
Freewheel	**Yes**
Rated voltage	**48 V**
Rated power	**1000 W**
Max. support bike speed	**25 km/h**
Max torque	**90 Nm**
Efficiency	**Min. 80 %**
Walk assist function	**Yes**
Color	**Black/silver**
Weight	**5,0 kg**
Operation temperature	**Max. 120°**
Max RPM	**250 RPM**
Wheel speed sensor	**Integrated**
Type	**BLDC w. hall sensor**

Function

Compatible brake type	**Disc / V-brake**

Tests & Certifications

IP classification	**IP54**
Certifications	**CE / EN 15194 / ROHS**

Mounting parameters

Fork width	**142 mm**
Axle diameter	**Ø12 mm**
Slot width	**10 mm**

Cables & connector

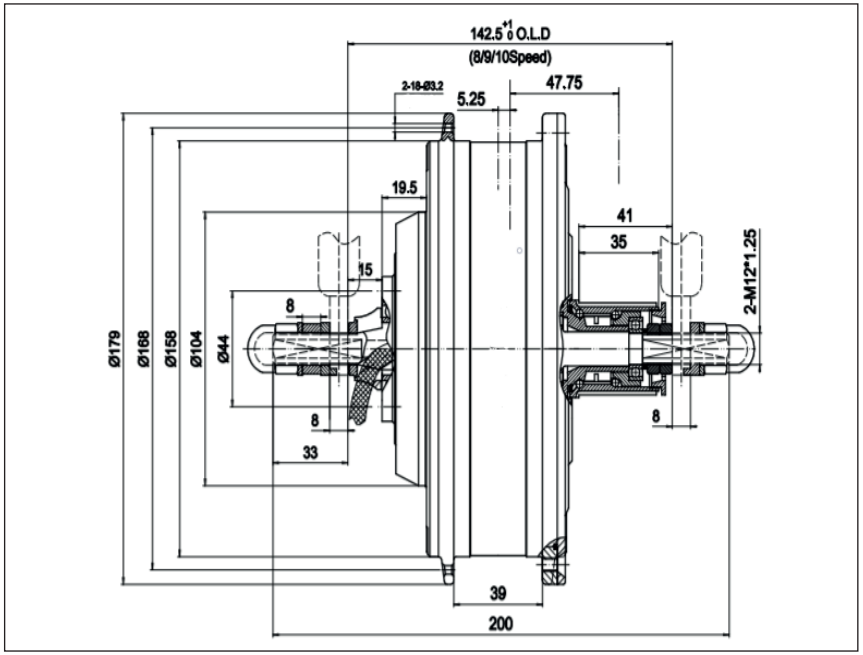
Cable length	**220 mm**
Connector	**IP66 Plug**

Spoke specifications

Flange width	**39 mm**
Spoke hole center-center	**168 mm**
Spoke hole diameter	**Ø2,18-3,2 mm**

Further specifications

Compatible wheel size	**24"-29"**
Rear sprocket	**Casette Shimano 8, 9, 10 speed**



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