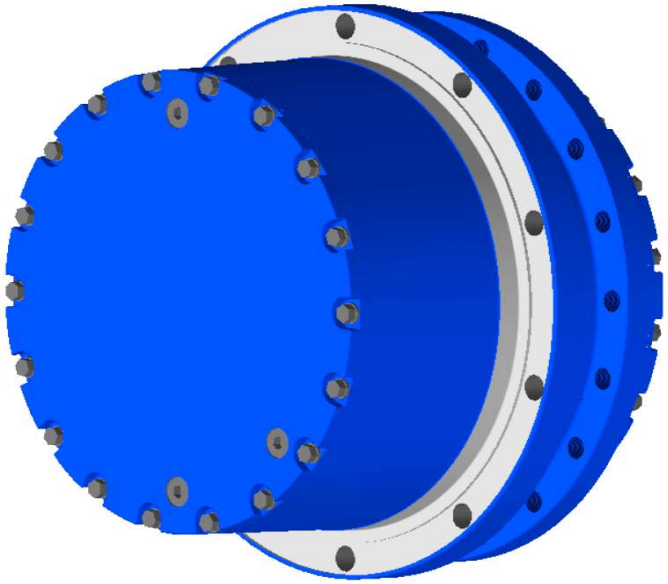
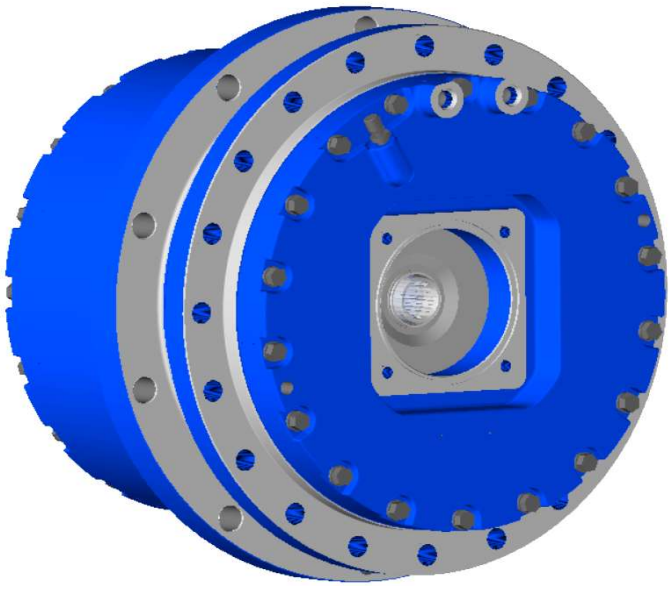
# *Reduction Gear ASSY*

## for Construction Machinery





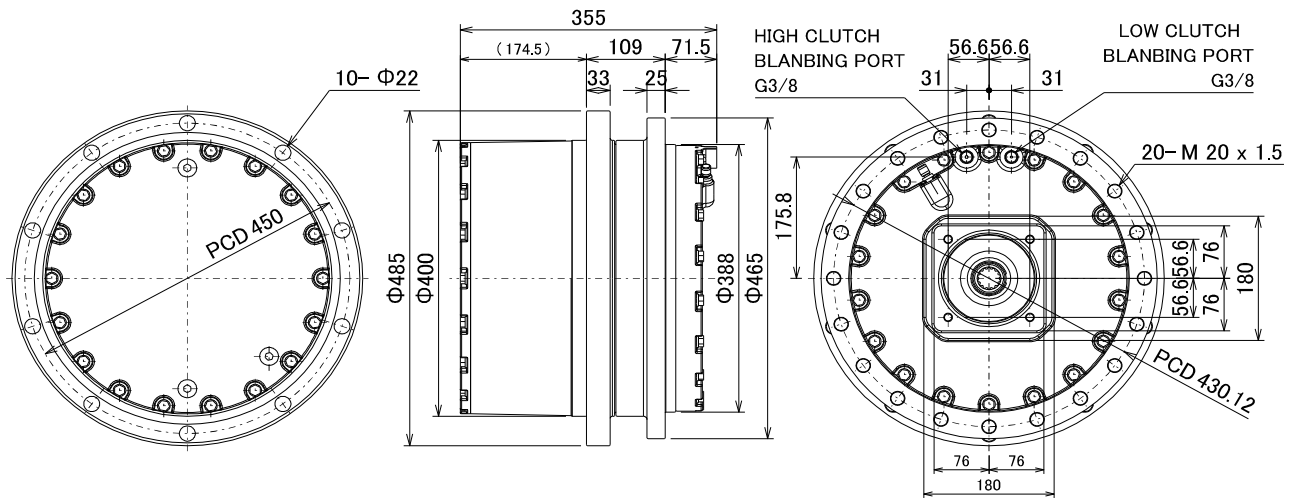
okamura

# Reduction Gear ASSY (with Brake System) for Construction Machinery

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## Applications ： Road Construction Machinery

Unit:mm




### Specifications

| Model | | (Prototype) |
|---|---|---|
| **Applicable motor spec.** | | |
| Allowable max input torque | Nm | 280 |
| Allowable max input speed | r/min | 3200 |
| **Transfer** | | |
| Reduction gear ratio | - | Low ： 45.57<br>High ： 180.22 |
| Dry mass | kg | 224 |
| Oil type | - | SAE 10W |
| Allowable max wheel load | kg | 6000 |
| **Brake spec.** | | |
| Brake operating pressure | MPa | 2.3 |
| Pressure limit (momentary) | MPa | 2.5 |
| Braking torque at wheel | Nm | 355 (@2.3MPa) |
| Brake fluid type | - | ISO VG46 |

** The specifications may be changed without notice.