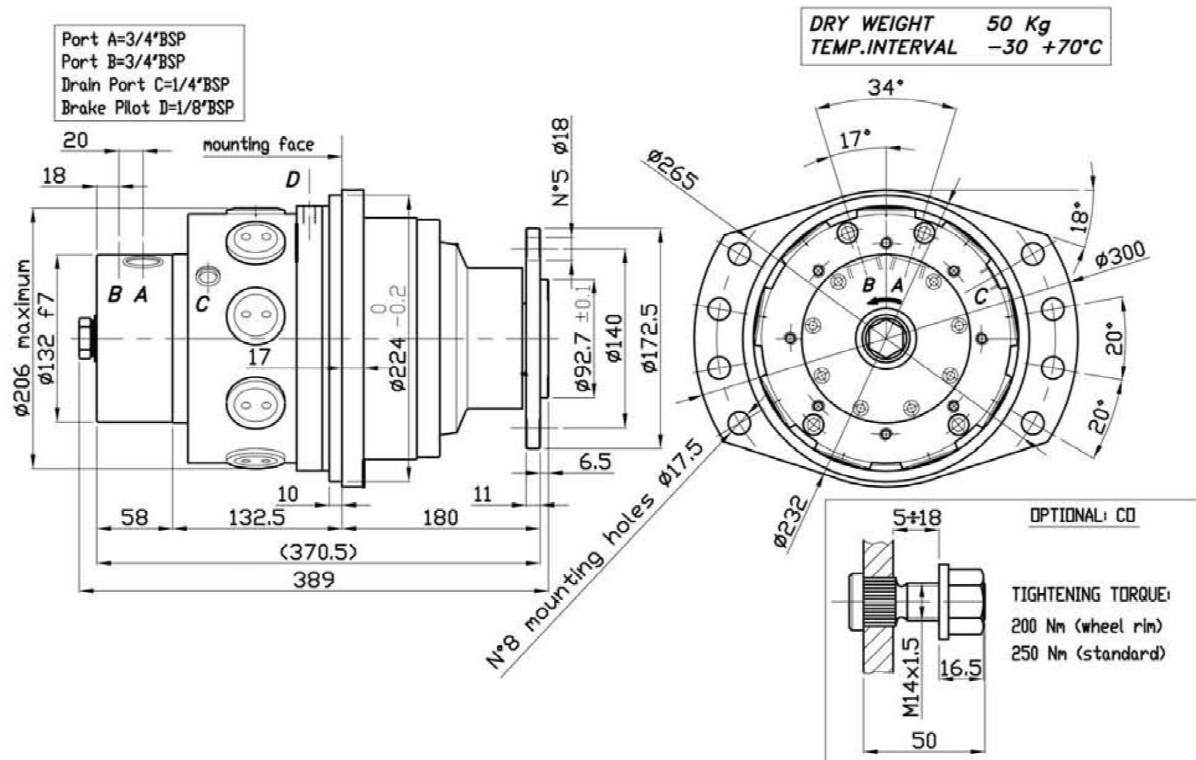


W 05 – G100
Dimensional drawings

W 05 – G100



TECHNICAL DATA

| Gear code | Gear ratio | Motor displacement cc/Rev | Output torque | | Working pressure | | Total displacement cc/Rev | Max output speed Rpm | Max freewheeling speed (*) Rpm | Max power | |
|-----------|------------|------------------------------|---------------|----------|------------------|----------------|------------------------------|-------------------------|-----------------------------------|-----------|----|
| | | | Nm (cont) | Nm (max) | continuos bar | maximum bar | | | | kW | HP |
| 1 | 1:3.55 | 101.6 | 1400 | 1970 | 250 | 350 | 361 | 620 | 560 | 60 | 82 |
| 2 | 1:4.28 | 101.6 | 1680 | 2350 | 250 | 350 | 432 | 520 | 470 | 60 | 82 |
| 3 | 1:5.6 | 101.6 | 2250 | 3100 | 250 | 350 | 565 | 390 | 360 | 60 | 82 |
| 4 | 1:6.75 | 101.6 | 2700 | 3800 | 250 | 350 | 681 | 325 | 300 | 60 | 82 |

Brake technical data

| Oil quantity gear unit | | Gear code | max braking torque [Nm] | release pressure [bar] | max pressure [bar] |
|---------------------------|------|--------------|----------------------------|---------------------------|-----------------------|
| NB | 0.32 | 1 | 1850 | 13 | 350 |
| PB | 0.32 | 2 | 2250 | 13 | 350 |
| WB | 0.8 | 3 | 2900 | 13 | 350 |
| | | 4 | 3500 | 13 | 350 |

* For the hydraulic circuit, please refer to freewheeling application (page