

Multiple Disc Brakes FOB-4D

BALLEGGI
OLEODINAMICA

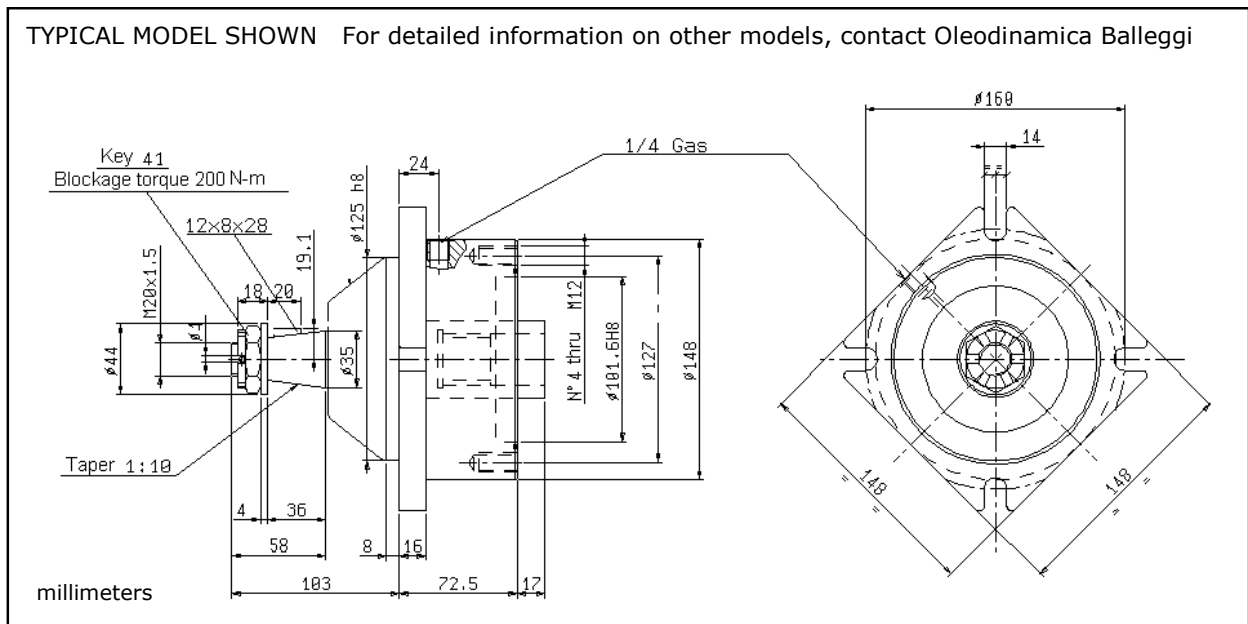
Features

- Large wheel mount brakes, motor input
- Sintered bronze friction plates
- Hardened high strength steel shafts
- Minimal brake torque 700 N-m (6200 lb-in)
- Operating pressure 350 bar (5080 psi)
- Release pressure 8 bar (116 psi), ideal for closed loop hydrostatic systems



Technical Drawing

TYPICAL MODEL SHOWN For detailed information on other models, contact Oleodinamica Balleggi



Specifications

Torque range at 0 bar (0 psi) back pressure.....	160-700 Nm (1420-6200 lb-in)
Release pressure range.....	9-31 bar (131-450 psi)
Maximum operating pressure.....	350 bar (5080 psi)
Maximum speed.....	3000 rpm
Volume of oil to release brake (minimum).....	4 cm ³ (0.244 in ³)
(maximum).....	8 cm ³ (0.488 in ³)
Maximum operating temperature.....	110°C (230°F)
Weight.....	15Kg (33.1 lb)
Fluid type.....	Mineral base hydraulic oil
Direct wheel clamping	

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