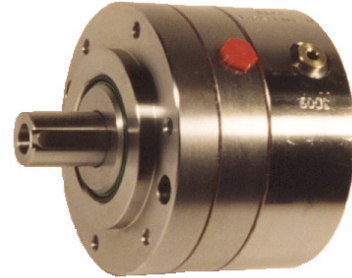


# Multiple Disc Brakes FOB-3D

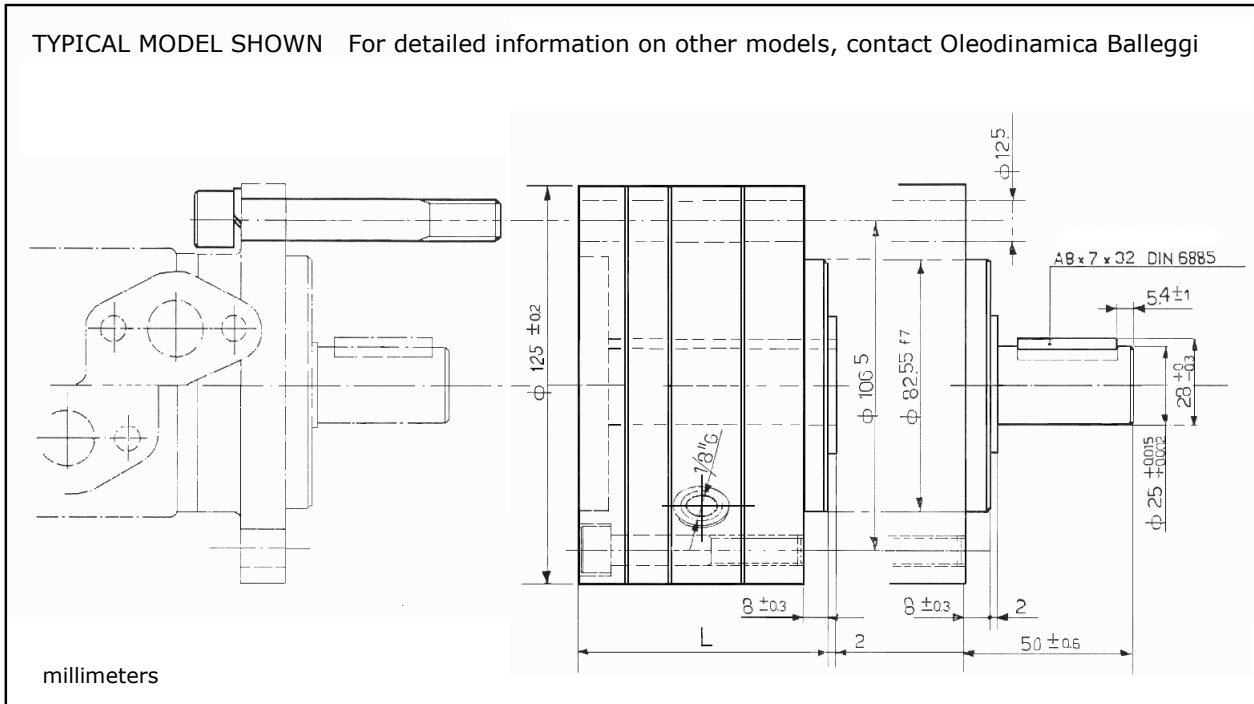
**BALLEGGI**  
OLEODINAMICA

## Features

- Motor input
- Sintered bronze friction plates
- SAE A flanges, 2 and 4 thru
- Minimal brake torque 350 N-m (3100 lb-in)
- Operating pressure 250 bar (3630 psi)
- Release pressure 8 bar (116 psi), ideal for closed loop hydrostatic systems



## Technical Drawing



## Specifications

Torque range at 0 bar (0 psi) back pressure.....	70-350 Nm (620-3100 lb-in)
Release pressure range.....	5-24 bar (72.5-348 psi)
Maximum operating pressure.....	250 bar (3630 psi)
Maximum speed.....	1800 rpm
Volume of oil to release brake (minimum).....	7 cm <sup>3</sup> (0.427 in <sup>3</sup> )
(maximum).....	12.5 cm <sup>3</sup> (0.763 in <sup>3</sup> )
Maximum operating temperature.....	110°C (230°F)
Weight.....	9.5Kg (20.9 lb)
Fluid type.....	Mineral base hydraulic oil