# FRONT END CYLINDER

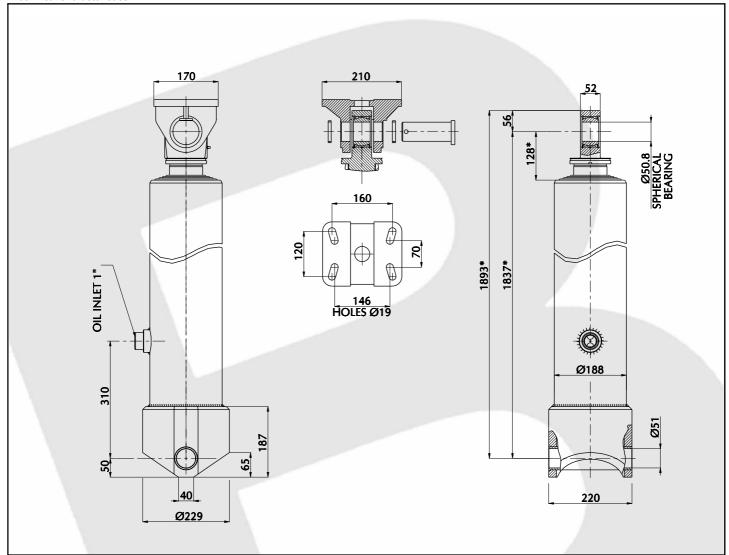
TYPE: MF-RO

**SERIE** : Ø 165

CYL.TYPE MF 165.5.6800 RO - D.1837

For Tipping Weight See Advices Below

### **Technical Characteristics**



#### Cylinder stages

																<u> </u>
Ø Stage	Ø045	Ø060	Ø076	Ø092	Ø108	Ø069	Ø088	Ø107	Ø126	Ø145	Ø165	Ø167	Ø187	Ø210	Ø236	Ø265
Thrust at 200 Bar [Tons]							12.20	18.00	24.90	33.00	42.80					
Stages of cylinder																

### Specifications

Stages number		05
Cylinder Stroke	[ mm ]	6800
Cylinder weight only	[ Kgs ]	266
Working volume	[ Ltrs ]	89.0
Max Working pressure	[ Bar ]	200

### Technical information

□ Oil	: See oil specification sheet
☐ Tipping weight	: Net weight body + Payload
☐ Fitted centres [*]	: Closed centres plus 20 mm pull out

### **Brackets and Accessories**

Lifting bracket	<b>SSL#PFH</b> 11.75 [ Kgs ] x 1 =

#### Recommendation

- ☐ This Binotto cylinder is designed as a lifting device only
- ☐ It must not be used as a structural member or be subject to side loads
- ☐ Pump flow in consultation with Binotto engineering department

# Advices

All our cylinders are manufactured to suit the particular application in the differing world markets/climate. Should you require details of the exact lifting capacity of the cylinder that has been selected for your application/vehicle then please contact our technical department who will be only pleased to explain or advise.

## **BINOTTO SRL**

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Edit.: 04 • 2006 Rev.: 01 • 2006

Date: 01.09.2006

Pag.: MF-RO 165.5.6800\_01