# **UNDERBODY CYLINDER**

TYPE: A DWR - DOUBLE

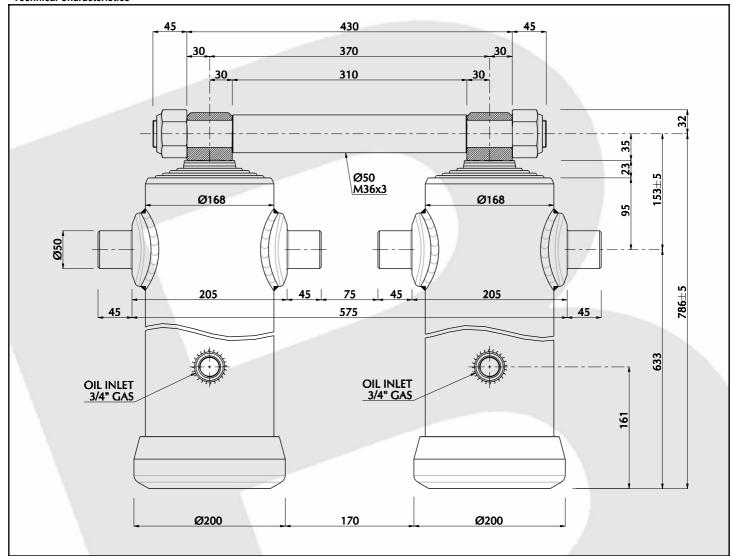
**SERIE** : Ø 168

CYL.TYPE

A DWR 5.2825.168 - D.155

For Tipping Weight See Advices Below

#### **Technical Characteristics**



#### Cylinder stages

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Ø Stage	Ø045	Ø060	Ø076	Ø092	Ø108	Ø069	Ø088	Ø107	Ø126	Ø145	Ø165	Ø167	Ø187	Ø210	Ø236	Ø265
Thrust at 250 Bar [Tons]						9.30	15.20	22.50	31.20	41.30						
Stages of cylinder																

#### **Specifications**

Stages number		05
Cylinder Stroke	[ mm ]	2825
Cylinder weight only	[ Kgs ]	108
Working volume	[ Ltrs ]	27.0
Max Working pressure	[ Bar ]	250

### Technical information

□ Oil	: See oil specification sheet
☐ Tipping weight	: Net weight body + Payload

#### Components

Pin Ø36/50x520 – R=310 Fil.M36x3	PL_36-520	<b>6.30</b> [ Kgs ] x <b>1</b> =
Nut M36x3 H.40 PF Zn.B.	DDA#F36BB	<b>0.40</b> [Kgs] x <b>2</b> =
Complete cradle x A DWR Double 168	M02020	<b>49.3</b> [Kgs] x <b>1</b> =

#### 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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