

UNDERBODY CYLINDER

TYPE : A DWR - DOUBLE

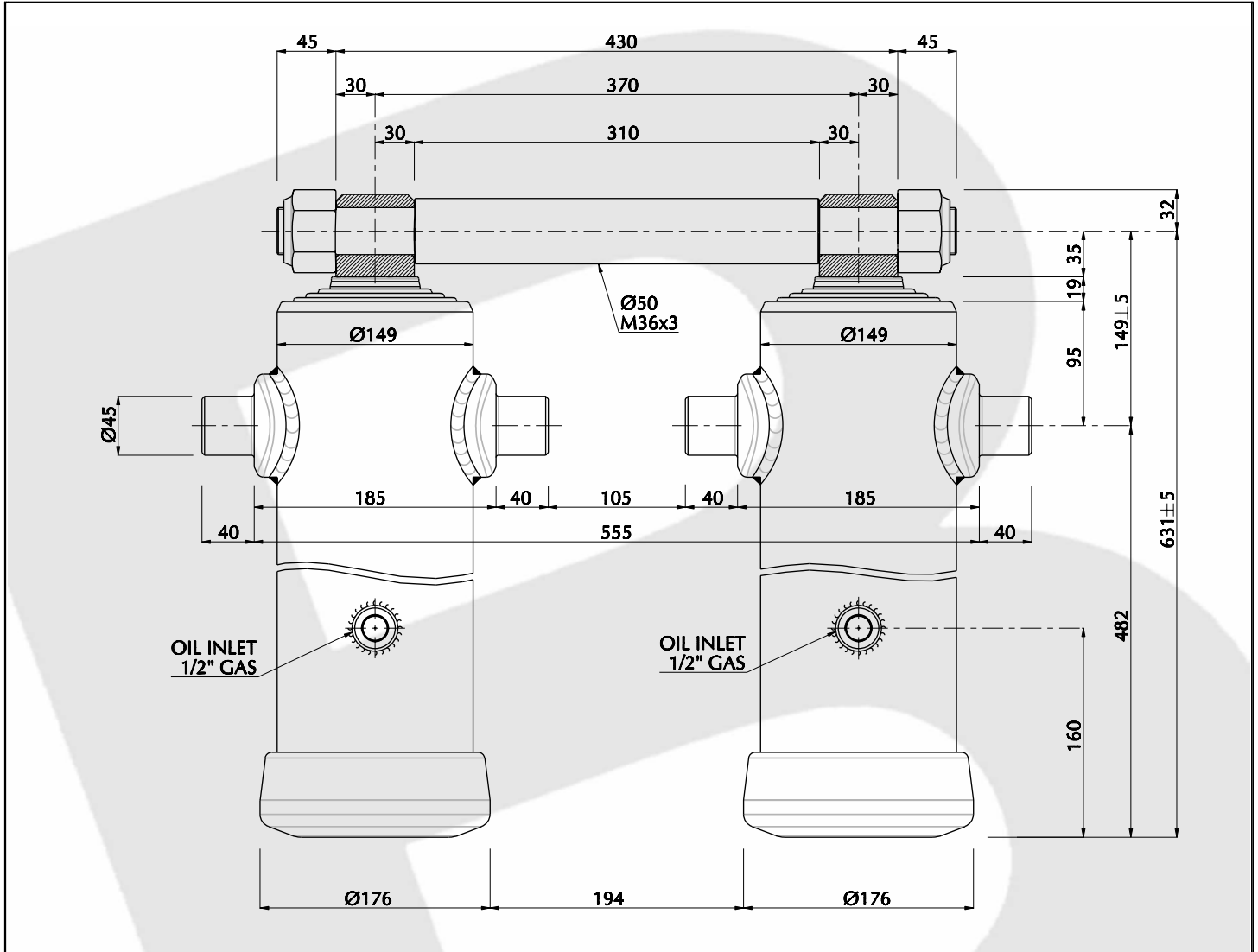
SERIE : Ø 149

CYL.TYPE

A DWR 4.1780.149 - D.150

For Tipping Weight See Advices Below

Technical Characteristics



Cylinder stages

Ø Stage	Ø045	Ø060	Ø076	Ø092	Ø108	Ø069	Ø088	Ø107	Ø126	Ø145	Ø165	Ø167	Ø187	Ø210	Ø236	Ø265
Thrust at 250 Bar [Tons]	---	---	---	---	---	7.50	12.20	18.00	24.90	---	---	---	---	---	---	---
Stages of cylinder						●	●	●	●							

Specifications

Stages number	04
Cylinder Stroke [mm]	1780
Cylinder weight only [Kgs]	67
Working volume [Ltrs]	13.9
Max Working pressure [Bar]	250

Technical information

<input type="checkbox"/> Oil	: See oil specification sheet
<input type="checkbox"/> Tipping weight	: Net weight body + Payload

Components

Pin Ø36/50x520 - R=310 Fil.M36x3	PL_36-520	6.30 [Kgs] x 1 =
Nut M36x3 H.40 PF Zn.B.	DDA#F36BB	0.40 [Kgs] x 2 =
Complete cradle x A DWR Double 149	M02010	49.3 [Kgs] x 1 =

Recommendation

<input type="checkbox"/> This Binotto cylinder is designed as a lifting device only
<input type="checkbox"/> It must not be used as a structural member or be subject to side loads
<input type="checkbox"/> 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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Pag.: A DWR 4.1780.149_01