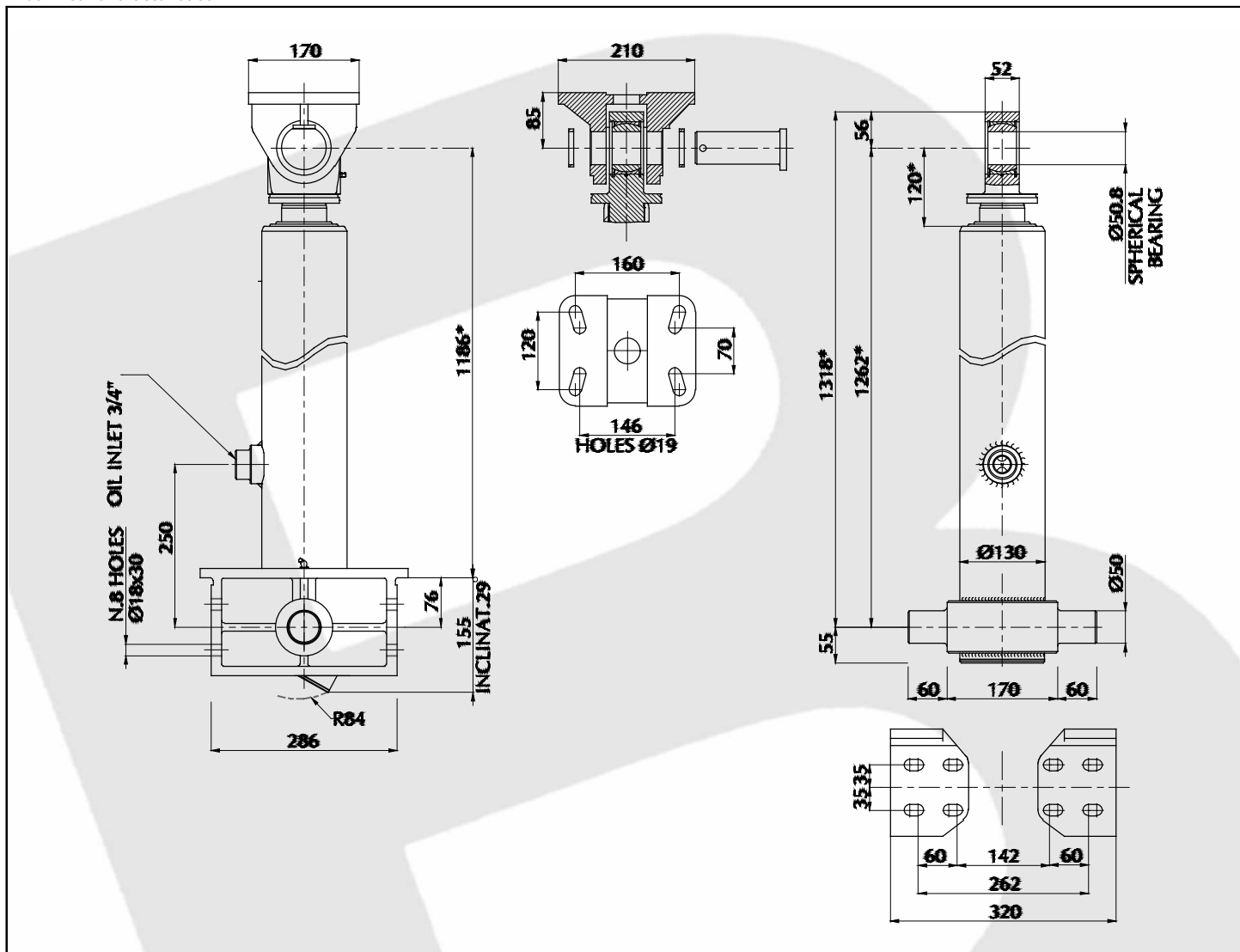# FRONT END CYLINDER

TYPE   : MF-RP

SERIE : Ø 107

CYL.TYPE   **MF 107.3.2835 RP - D.1262**

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 200 Bar [Tons]	- - -	- - -	- - -	- - -	- - -	7.50	12.20	18.00	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Stages of cylinder						○	○	○								

Specifications

Stages number		**03**
Cylinder Stroke	[mm]	**2835**
Cylinder weight only	[Kgs]	**101**
Working volume	[Ltrs]	**17.7**
Max Working pressure	[Bar]	**200**

Brackets and Accessories

Chassis bracket [2 Units x cylinder]	**SIL#MDH**	**12.62** [Kgs] x **2** =
Lifting bracket	**SSL#PFH**	**11.75** [Kgs] x **1** =
Chassis brackets mounting kit	**KFSI#001**	

Technical information

❑ Oil   : See oil specification sheet

❑ Tipping weight   : Net weight body + Payload

❑ Fitted centres [*] : Closed centres plus 20 mm pull out

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.