FRONT END CYLINDER

TYPE : MF-RP
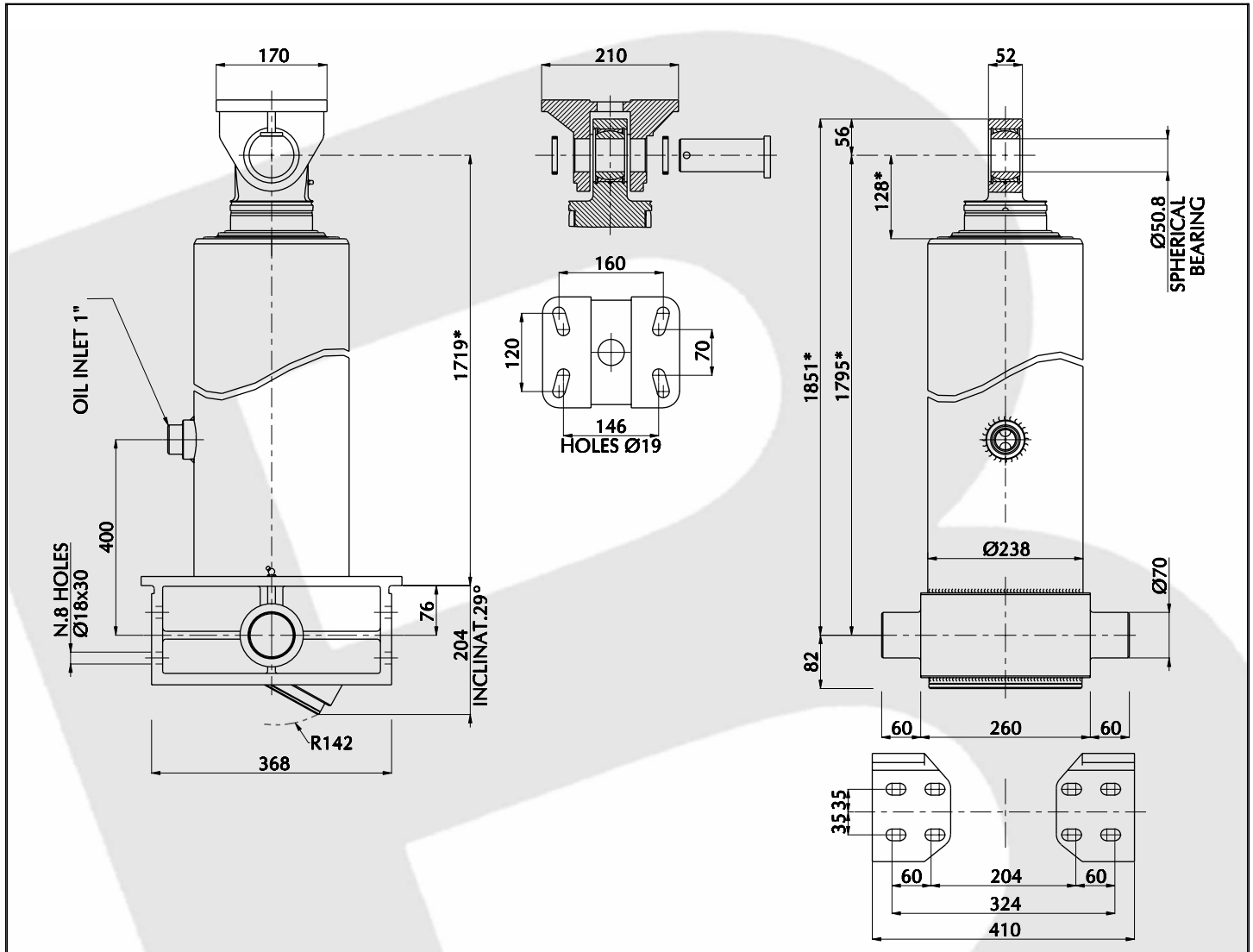
SERIE : Ø 210

CYL.TYPE **MF 210.5.7300 RP - D.1795**

For Tipping Weight See Advices Below

Technical Characteristics

OIL INLET 1"

N.8 HOLES Ø18x30

HOLES Ø19

SPHERICAL BEARING

Cylinder stages

Ø Stage	Ø045	Ø060	Ø076	Ø092	Ø108	Ø069	Ø088	Ø107	Ø126	Ø145	Ø165	Ø167	Ø187	Ø210	Ø236	Ø265
Thrust at 170 Bar [Tons]	---	---	---	---	---	---	---	---	21.20	28.10	36.40	---	46.70	58.90	---	---
Stages of cylinder									●	●	●		●	●		

Specifications

Stages number		**05**
Cylinder Stroke	[mm]	**7300**
Cylinder weight only	[Kgs]	**417**
Working volume	[Ltrs]	**164.2**
Max Working pressure	[Bar]	**170**

Brackets and Accessories

Chassis bracket [2 Units x cylinder]	**SIL#MMH**	**15.00** [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.