FRONT END CYLINDER

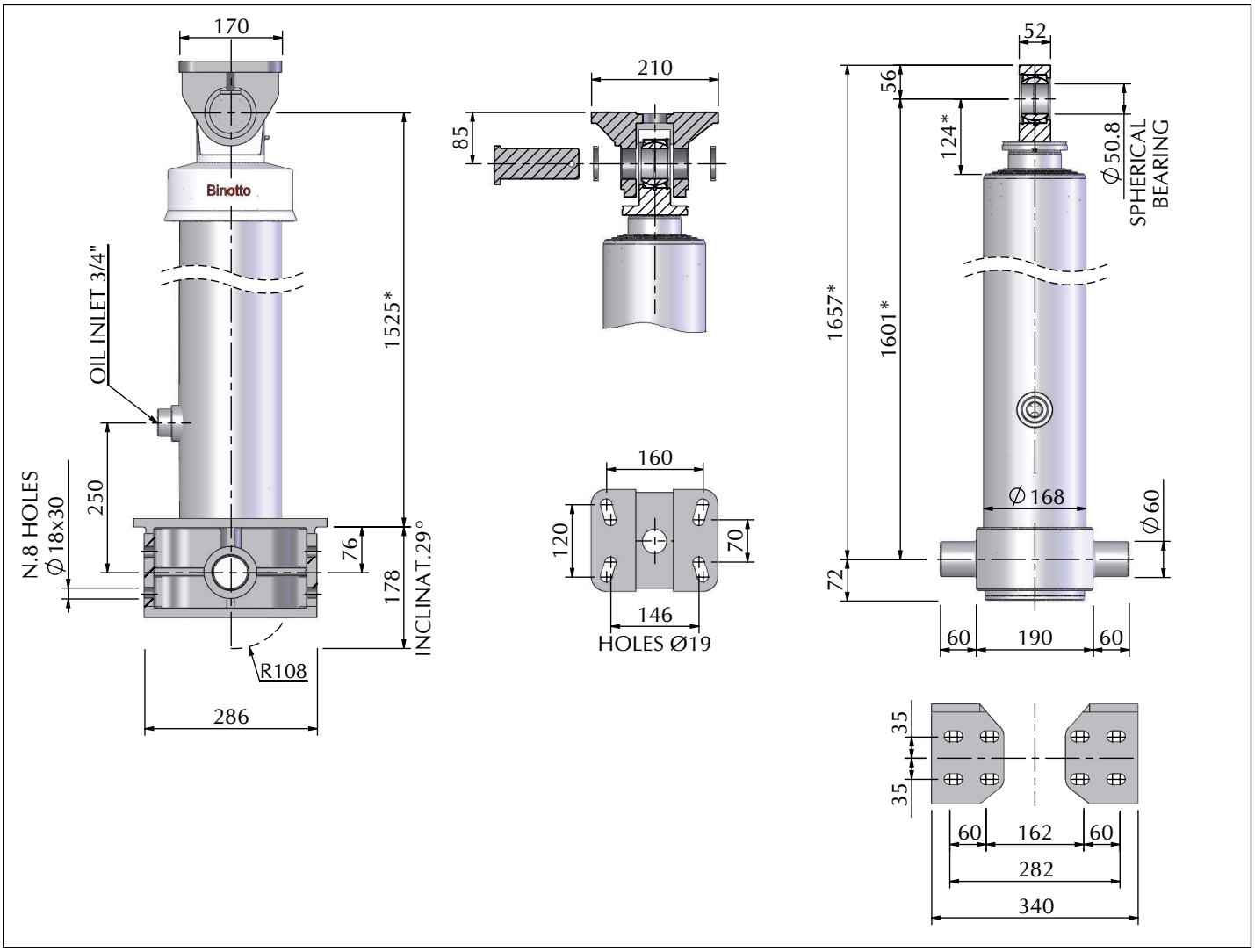
TYPE : MF-RP

SERIE :Ø 145

CYL. TYPE **MF 145.4.5100 RP - D.1601**

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]	---	---	---	---	---	---	12.20	18.00	24.90	33.00	---	---	---	---	---	---
Stages of cylinder							●	●	●	●						

Specifications

Stages number		**04**
Cylinder Stroke	[mm]	**5100**
Cylinder weight only	[kgs]	**194**
Working volume	[Ltrs]	**56.1**
Max Working pressure	[Bar]	**200**

Brackets and Accessories

Chassis bracket [2 Units per cylinder]	**SIL#MHH**	**12.20** [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 + 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/veichle then please contact our technical department who will be only pleased to explain or advise.

BINOTTO SRL

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