

FRONT END CYLINDER

TYPE : MF-RP

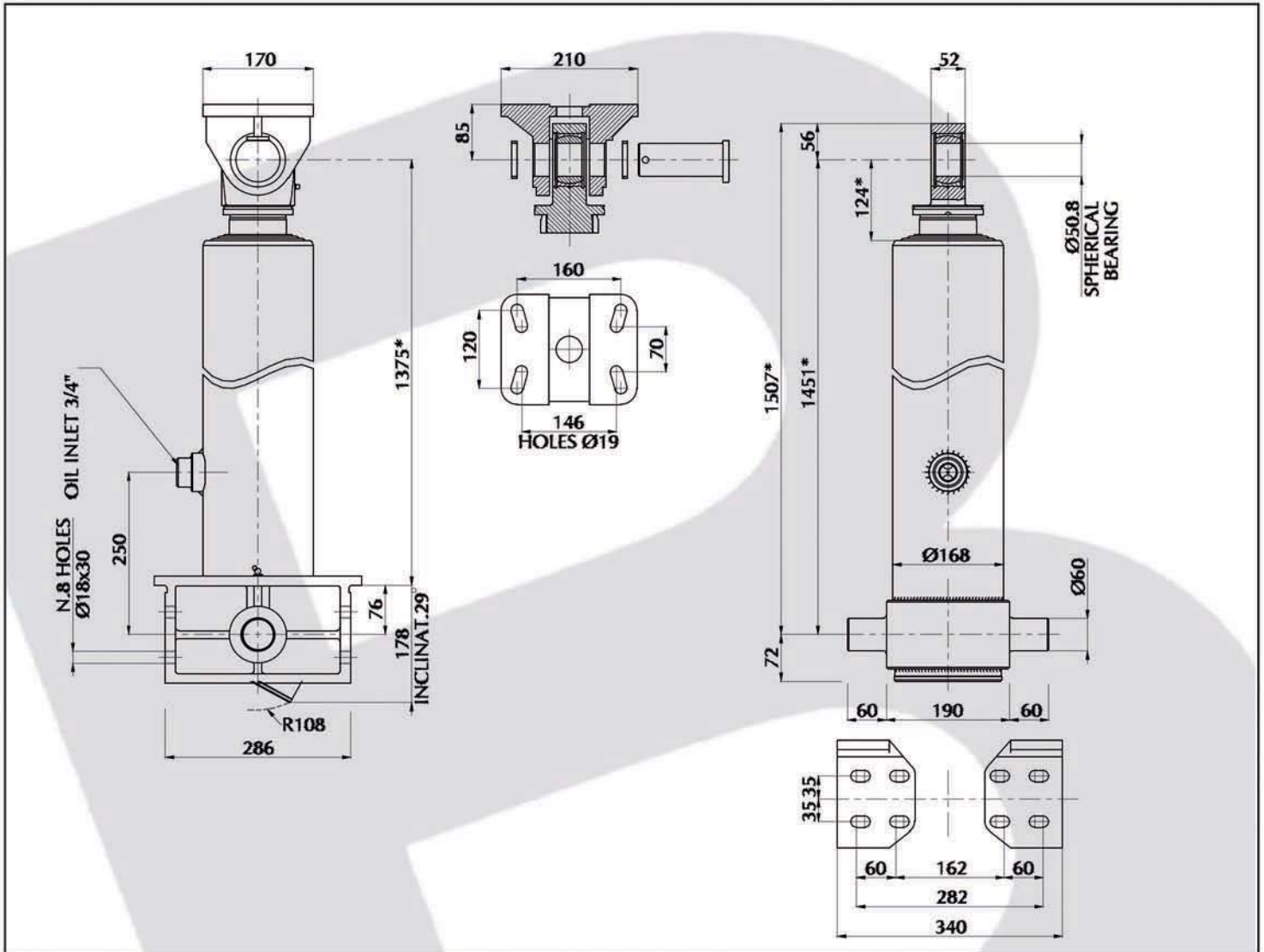
SERIE : Ø 145

CYL.TYPE

MF 145.4.4500 RP - D.1451

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]	4500
Cylinder weight only [Kgs]	178
Working volume [Ltrs]	49.5
Max Working pressure [Bar]	200

Technical information

<input type="checkbox"/> Oil	: See oil specification sheet
<input type="checkbox"/> Tipping weight	: Net weight body + Payload
<input type="checkbox"/> Fitted centres [*]	: Closed centres plus 20 mm pull out

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.

Brackets and Accessories

Chassis bracket [2 Units x cylinder]	SIL#MHH	12.20 [Kgs] x 2 =
Lifting bracket	SSL#PFH	11.75 [Kgs] x 1 =
Chassis brackets mounting kit	KFSI#001	

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

BINOTTO SRL

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