FRONT END CYLINDER

TYPE : MFC

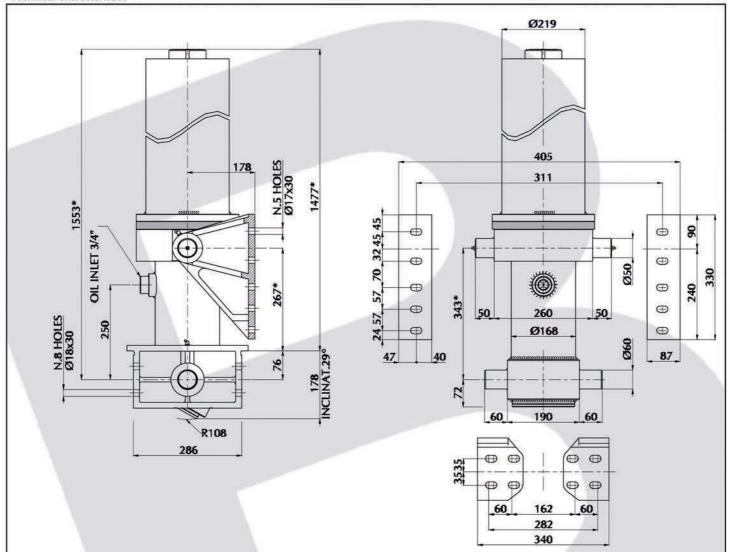
SERIE : Ø 145

CYL.TYPE

MFC 145.3.3675 - Ic.0267

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]	200	10,0,0	227	555	10.000	10727778	200	18.00	24.90	33.00	15.55	222	1000	2.2.2		1000
Stages of cylinder								0	0	0						7

Specifications

Stages number		03		
Cylinder Stroke	[mm]	3675		
Cylinder weight only	[Kgs]	242		
Working volume [Ltrs]		46.5		
Max Working pressure [Bar]		200		

Technical information

□ Oil	: See oil specification sheet	
	: Net weight body + Payload	
☐ Fitted centres [*]	: Closed centres plus 20 mm pull out	

Brackets and Accessories

Chassis bracket [2 Units x cylinder]	SIL#MHH	12.20 [Kgs] x 2 =		
Lifting bracket right hand	SSL#PGH	10.30 [Kgs] x 1 =		
Lifting bracket left hand	SSL#PHH 10.30 [Kgs]			
Chassis brackets mounting kit	KFSI#001			
Lifting bracket mounting kit	KFSS#002			

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.

BINOTTO SRL

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