FRONT END CYLINDER

TYPE : MFC

SERIE : Ø 107

Technical Characteristics

CYL.TYPE

MFC 107.3.3225 - Ic.0235

For Tipping Weight See Advices Below

Ø152 N.5 HOLES Ø17x30 353 178 259 1418* 342# OIL INLET 3/4" 32,45,45 ⊕ æ 96 $\left(\right)$ \oplus \oplus 2 020 330 240 235* (\textcircled) \oplus Ð D 311* N.8 HOLES Ø18x30 208 50 50 \oplus \oplus 13 250 Φ Ø130 \oplus 050 전 47 155 INCLINAT.29 Ш 87 76 40 55 170 60 60 R84 A ٨ 286 \oplus ⊕ œ \oplus 35.35 Ð \oplus Æ \oplus 60 142 60 262

Cylinder stages

Cylinder stages				-			1										
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						0	0	0									
Specifications									Brackets and Accessories								
Stages number		03				-		Chassis bracket [2 Units x cylinder]					SIL#MDH 12.62 [Kgs] x 2 =				
Cylinder Stroke	linder Stroke [mm]			3225					Lifting bracket right hand				SSL#PGH 10.30 [Kgs] x 1 =				
Cylinder weight only [Kgs]			166					Lifting bracket left hand				SSL	SSL#PHH 10.30 [Kgs] x 1 =				
Working volume [Ltrs]			20.2					Chassis brackets mounting kit				KFS	KFSI#001				
Max Working pressure	[Bar]	20	200					Lifting bracket mounting kit			KFS	KFSS#002					
Technical information								Recommendation									
Oil : See oil specification sheet								This Binotto cylinder is designed as a lifting device only									
Tipping weight : Net weight body + Payload								Lt must not be used as a structural member or be subject to side loads									
□ Fitted centres [*] : Closed centres plus 20 mm pull out								Pump flow in consultation with Binotto engineering department									

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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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