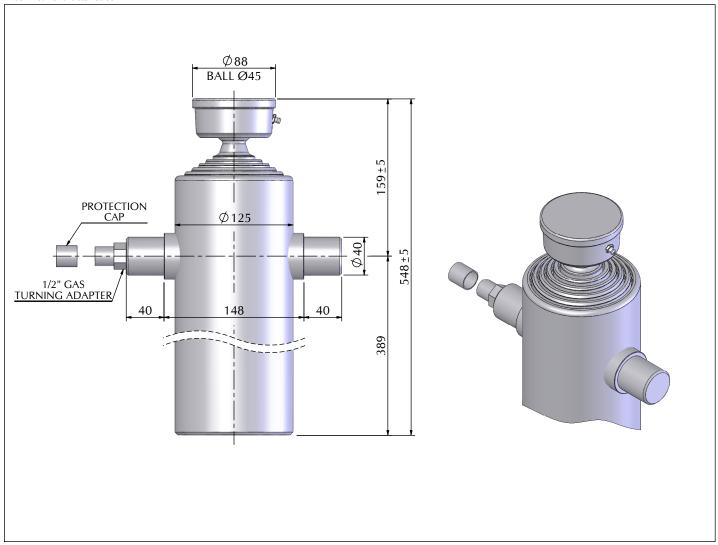
TELESCOPIC CYLINDER

TYPE: BI CYL. TYPE BI 5/1875/125-D=160

SERIE: Ø125/5

For Tipping Weight See Advices Below

Technical Characteristics



Cylinder stages

Ø Stage	Ø032	Ø045	Ø060	Ø075	Ø090	Ø105	Ø120	Ø140	Ø160				
Thrust at 150 Bar [Tons]		2.40	4.20	6.60	9.50	13.00							
Stages of cylinder													

Specifications

Stages number		05
Cylinder Stroke	[mm]	1875
Cylinder weight only	[kgs]	38.00
Working volume	[Ltrs]	10.10
Max Working pressure	[Bar]	200

Technical Information

☐ Oil	: See oil specification sheet
☐ Tipping weight	: Net weight + Payload

Brackets and Accessories

Closed brackets [2 Units per cylinder]	SC#CSSIN	1.10 [Kgs] x 2=
Open brackets [2 Units per cylinder]	SSA#C	0.80 [Kgs] x 2 =
Cradle Type	CU#AB	7.35 [Kgs] x 1=

Recommendation

- ☐ This Mariz cylinder is designed as a lifting device only
- $\hfill \square$ It must not be used as a structural member or be subject to side loads
- ☐ Pump flow in consultation with Mariz 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.

MARIZ SRL

Mariz is constantly engaged in improving its products and therefore reserves the right to modify without any notice characteristics shown Viale dell'industria, 32 • 1-35014 FONTANIVA (PD) ITALY • Tel. +39 049 5942402 Fax +39 049 5942212 www.mariz.com • E-MAIL info@mariz.com

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