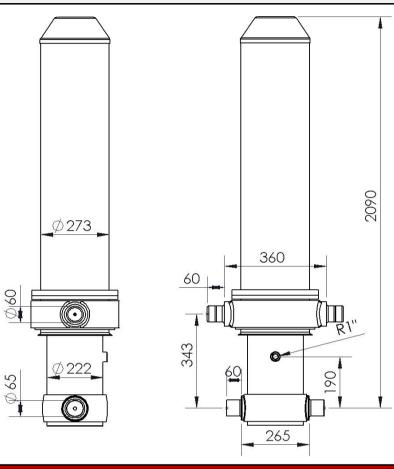


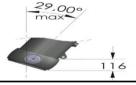
## SINGLE ACTING FRONT END CYLINDER

## HYD 197-5-8450 H





## **TECHNICAL SPECIFICATIONS**



Working volume [lts]	190
Max.Working Pressure[bar]	250
Weight(cylinder)[kgs]	536
Min-Max.Cylinder Capactry [to	70-80

Stage no	1	2	3	4	5	Total stroke
Ø Stage [mm]	Ø197	Ø175	Ø154,5	Ø135	Ø116	
Stroke [mm]	1690	1690	1690	1690	1690	8450

This cylinder is used to lift up dampers that is loaded different materials, loads must be centerised.

Cylinders should not be used as a main structural purposes be subject to side loads.

Cylinder should be mounted regarding to the isnstruction that are shown in technical design with working angle description.

Cylinder shouldnot have more than 29 degree angels to return backside.

Cylinder is a cold drawn, seamless tubes which is ST52,E355,DIN2391 BK+S,E10305-2 standarts.

Each stage tubes that is chroame caoted with 20 micron, should be protected against the paints and chemicals.

Working temperature is between -40 C and 100 C

Painted by qualified acyriclic materials.

Load capacity described by technical specifications.

Warranty is valid under the working principles and technical specification.

## HYD OTOMOTIV IC VE DIS TIC. LTD.STI.



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TSEK 404 ISO 9001 : 2015 ISO16949-2016

ISO 10002:2004

ISO 9001: 2015 ISO 45001: 2018

ISO 14001: 2015

ISO10002: 2018

