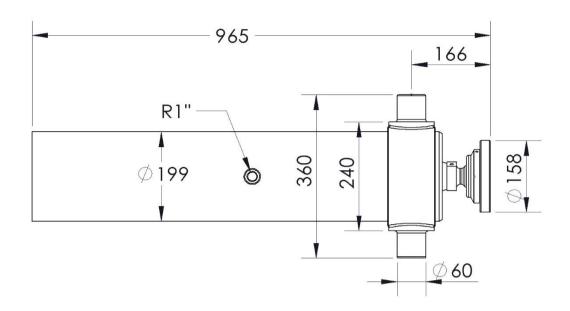


## SINGLE ACTING FRONT END CYLINDER

## HYD 175-7-4900 K



TECHNICAL SPECIFICATIONS								
29.00° max			Working volume [lts]			63		
			Max.Working Pressure[bar]			190		
+			Weight[kgs]			173		_
116			Min-Max.Cylinder Capactyy [ton]			40		
Stage no	1	2	3	4	5	6	7	Total stroke
Ø Stage [mm]	Ø175	Ø154,5	Ø135	Ø116	Ø98	Ø80	Ø63	
Stroke [mm]	700	700	700	700	700	700	700	4900
Thrust at 170 Bar [ton]	40	31	24	18	12	8	5	

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 80 C

Painted by qualified acyriclic materials.

Load capacity described by technical specifications.

Warranty is valid under the working principles and technical specification.



ISO 16949-2016

ISO 9001: 2015

TSEK 404

ISO 10002:2004