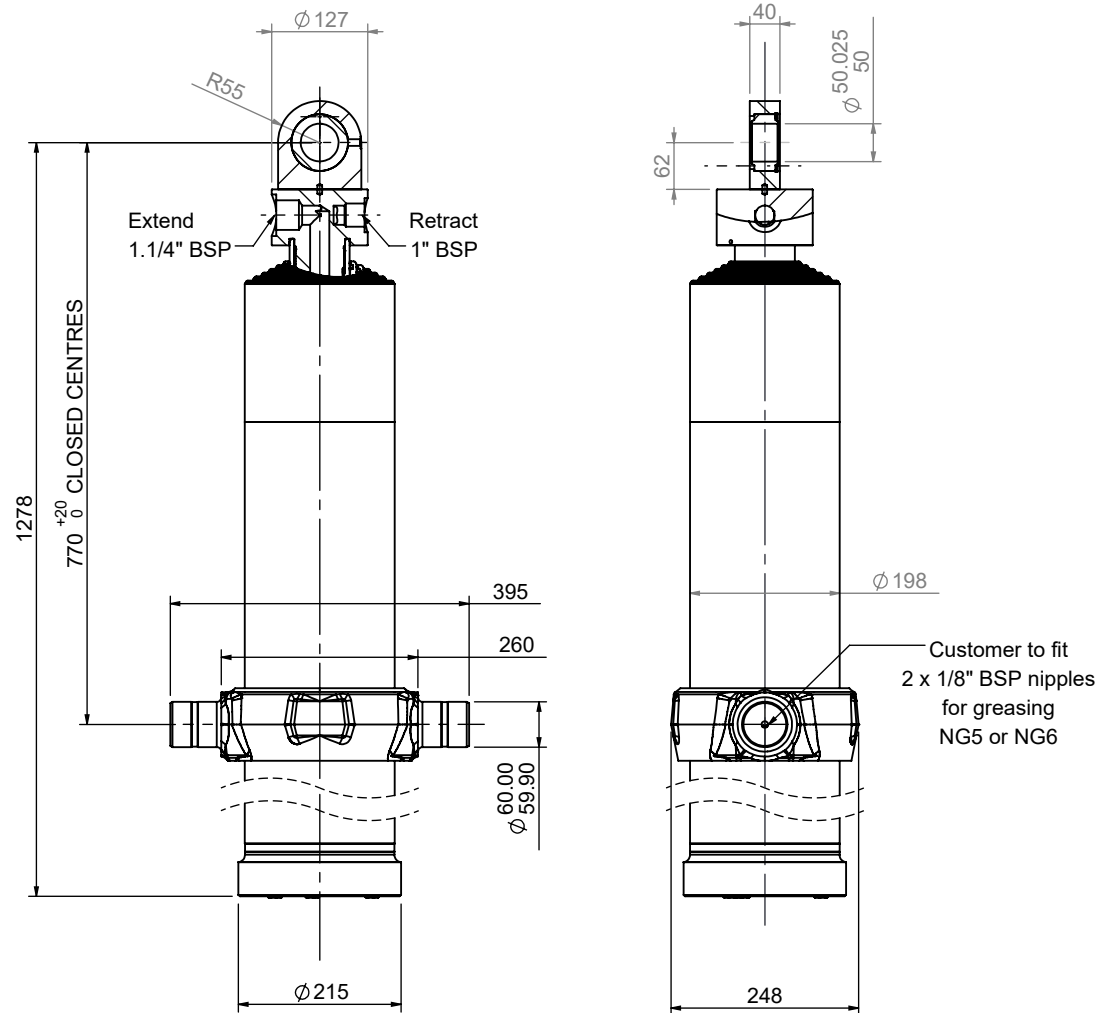


# Cylinder 6 stage front end with spherical eye

CD17TS6005088NA10770



## SPECIFICATION

Stage	Tube Diameter	Tube Bore	Length	Stroke	Swept Volume (Extend)	Swept Volume (Retract)
Base	198	184	1096	-	-	-
1	176	163	1062	823	21.9	1.9
2	155	144	1062	833	17.4	1.7
3	136	125	1062	843	13.7	1.5
4	117	106	1062	858	10.5	1.3
5	98	87	1062	863	7.6	1.1
6	79	71	1087	868	5.2	0.9
Total (+5/-10)				5088	mm	
Final stroke reduced by				0	mm	
Swept Vol (Extend)				76.3	Litres	
Swept Vol (Retract)				8.4	Litres	
Maximum Pressure				190	Bar	
Operating Pressure				190	Bar	
Cylinder Mass				186	Kg	
Stage	Thrust @ Max.Press		Thrust @ Op. Press			
	Extend	Retract	Extend	Retract		
1	51.5	4.4	51.5	4.4		
2	40.4	3.9	40.4	3.9		
3	31.5	3.4	31.5	3.4		
4	23.8	2.9	23.8	2.9		
5	17.1	2.5	17.1	2.5		
6	11.5	2.0	11.5	2.0		

## NOTES

- This cylinder is intended for load ejection purposes only and should not be used for compacting.
- Cylinder is painted in primer to RAL5013.
- Refer to [www.edbro.com](http://www.edbro.com) for:-
  - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation of ejection capacity

INNER TUBES HARD CHROMED



**EDBRO Ltd.**  
 Edbro House, Nelson Street, Bolton, England, BL3 2JJ  
 Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957  
 Email: [sales@jost-world.com](mailto:sales@jost-world.com) Web: [www.edbro.com](http://www.edbro.com)

Technical Specifications are subject to change without notice  
 Date Created/Updated: 16 August 2021  
 Refer [www.edbro.com](http://www.edbro.com) to confirm latest specification  
 All dimensions are in 'mm', unless otherwise stated