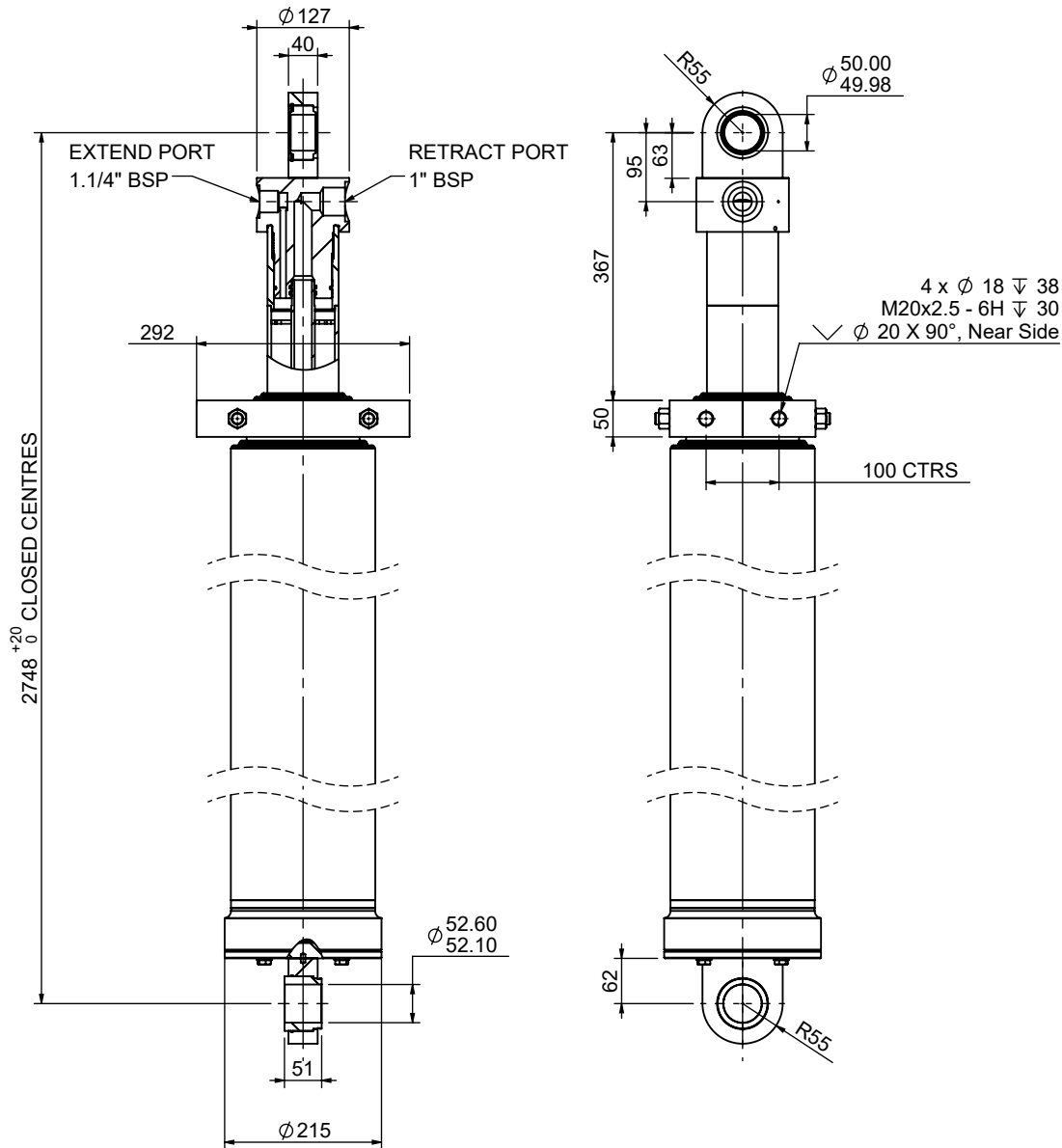


# Cylinder 5 stage front end with plain & spherical eye

## CD17ES5210130BA92748



### SPECIFICATION

Stage	Tube Diameter	Tube Bore	Length	Stroke	Swept Volume (Extend)	Swept Volume (Retract)
Base	198	184	2248	-	-	-
1	176	163	2214	1975	52.5	4.5
2	155	144	2264	1985	41.4	4.0
3	136	125	2264	2045	33.3	3.6
4	117	106	2264	2060	25.3	3.1
5	98	87	2489	2065	18.2	2.6
Total (+5/-10)				10130	mm	
Final stroke reduced by				0	mm	
Swept Vol (Extend)				170.7	Litres	
Swept Vol (Retract)				17.8	Litres	
Maximum Pressure				190	Bar	
Operating Pressure				190	Bar	
Cylinder Mass				332.72	Kg	
Stage	Thrust @ Max.Press		Thrust @ Op. Press			
	Extend	Retract	Extend	Retract		
1	51.5	4.4	90.2	7.7		
2	40.4	3.9	70.8	6.8		
3	31.5	3.4	55.2	6.0		
4	23.8	2.9	41.6	5.2		
5	17.1	2.5	29.9	4.3		

### 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