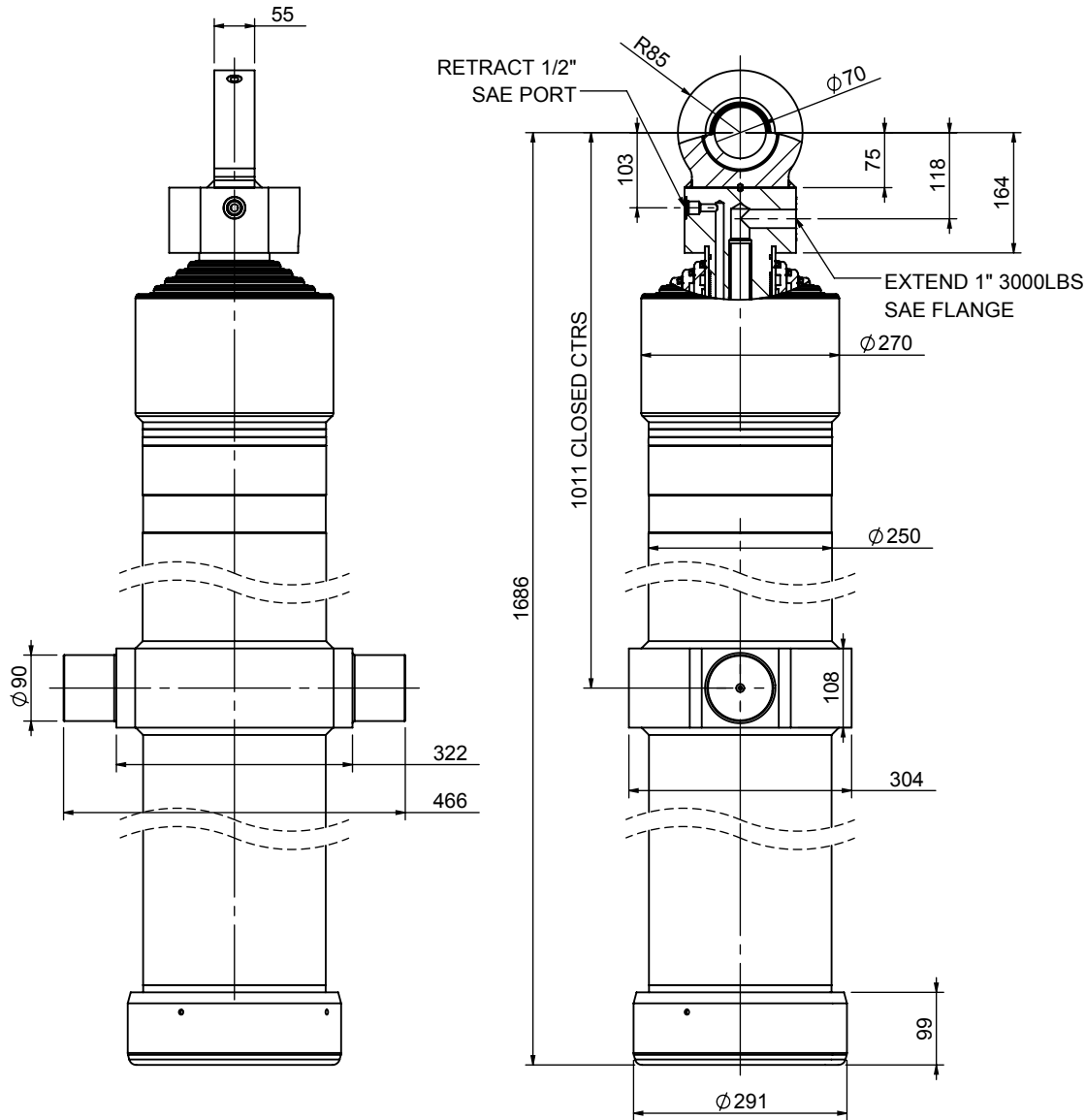


Cylinder 5 stage front end with spherical eye

HD22TS5005750XA11011A



SPECIFICATION

Stage	Tube Diameter	Tube Bore	Length	Stroke	Swept Volume (Extend)	Swept Volume (Retract)
Base	249	231	1432	-	-	-
1	220	203	1446	1150	48.2	4.5
2	190	172	1446	1150	37.2	4.6
3	158	140	1446	1150	26.7	4.2
4	126	110	1446	1150	17.7	3.4
5	96	78	1456	1150	10.9	2.6
Total (+5/-10)				5750	mm	
Swept Vol (Extend)				140.7	Litres	
Swept Vol (Retract)				19.3	Litres	
Maximum Pressure				250	Bar	
Operating Pressure				200	Bar	
Cylinder Mass				424	Kg	
Stage	Thrust (t)					
	Extend	Retract				
1	85.5	7.9				
2	66.0	8.2				
3	47.4	7.4				
4	31.4	6.0				
5	19.4	4.6				

NOTES

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

INNER TUBES HARD CHROMED



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Technical Specifications are subject to change without notice
 Date Created/Updated: 10 December 2018
 Refer www.edbro.com to confirm latest specification
 All dimensions are in 'mm', unless otherwise stated