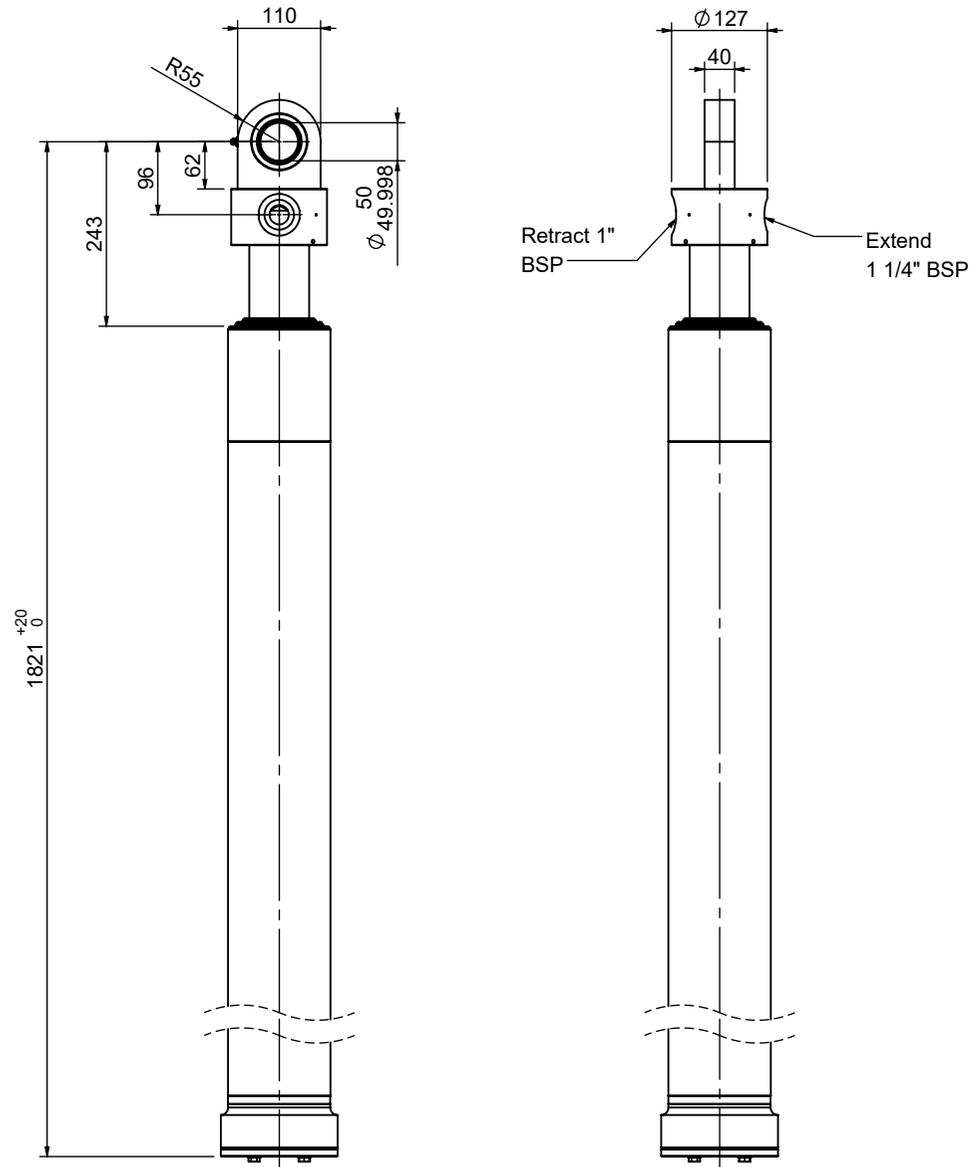


Double acting cylinder 3 stage with spherical eye

CD11NS3004002BA41864



SPECIFICATION

Stage	Tube Diameter	Tube Bore	Length	Stroke	Swept Volume (Extend)	Swept Volume (Retract)
Base	136	125	1568	-	-	-
1	117	106	1533	1330	16.3	2.0
2	98	87	1533	1334	11.8	1.7
3	79	71	1633	1339	8.0	1.4
Total (+5/-10)				4003	mm	
Final stroke reduced by				0	mm	
Swept Vol (Extend)				36.1	Litres	
Swept Vol (Retract)				5.1	Litres	
Maximum Pressure				190	Bar	
Operating Pressure				175	Bar	
Cylinder Mass				106	kg	
Stage	Thrust @ Max.Press		Thrust @ Op.Press			
	Extend	Retract	Extend	Retract		
1	23.8	2.9	21.9	2.7		
2	17.1	2.5	15.7	2.3		
3	11.5	2.0	10.6	1.9		

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 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@edbro.com Web: www.edbro.com

Technical Specifications are subject to change without notice
 Date Created/Updated: 13 July 2021
 Refer www.edbro.com to confirm latest specification
 All dimensions are in 'mm', unless otherwise stated