

Double acting cylinder 3 stage with spherical eye

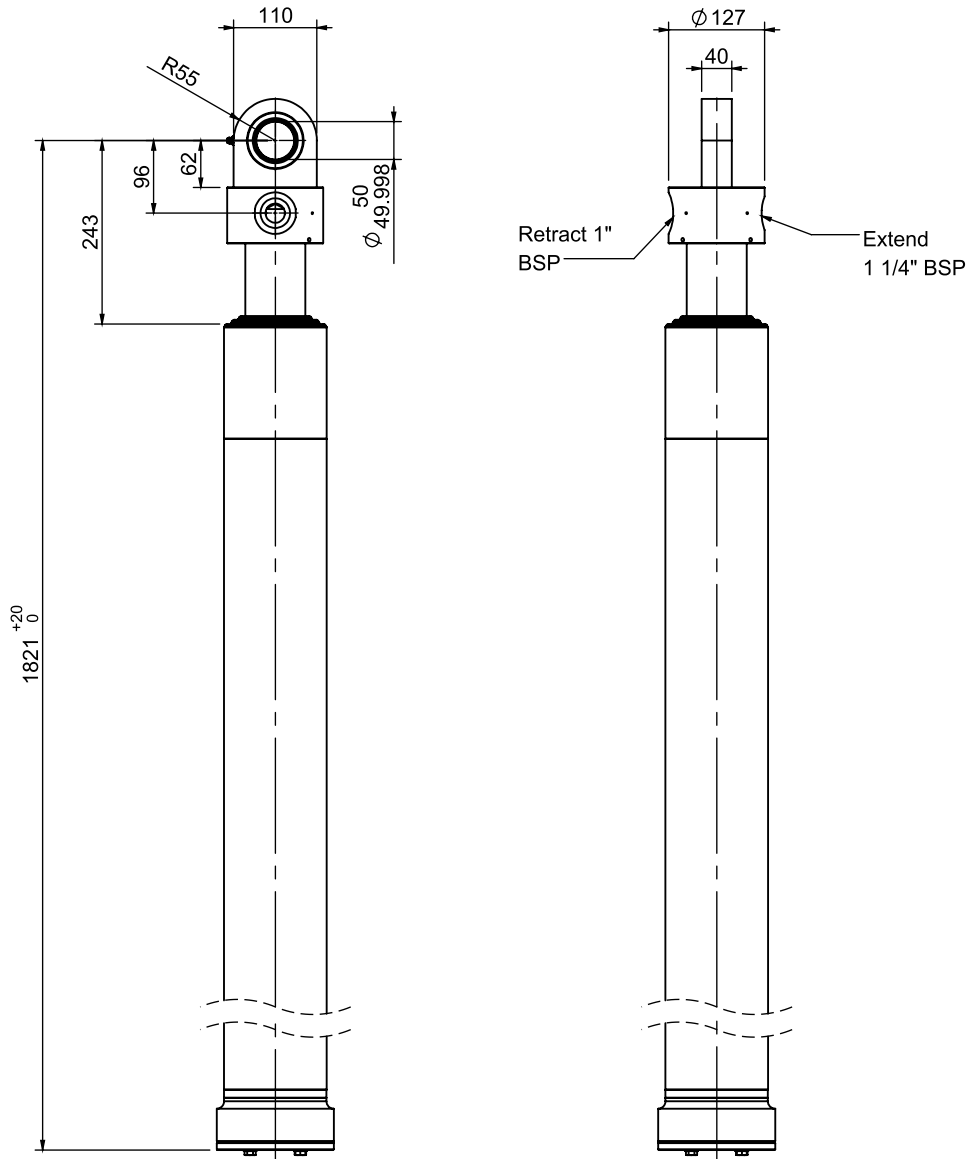
CD11NS3004002BA41864

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 RAL9005.
- 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

Hoppe-Truck-Hydraulik GmbH & Co.KG
Püßelbürener Damm 244, 49479 Ibbenbüren
Tel.: +49 (0) 5451-50230320, Fax: +49 (0) 5451-50230348
Email: info@hoppe.parts Web: www.hoppe.parts

HTH HOPPE. PARTS