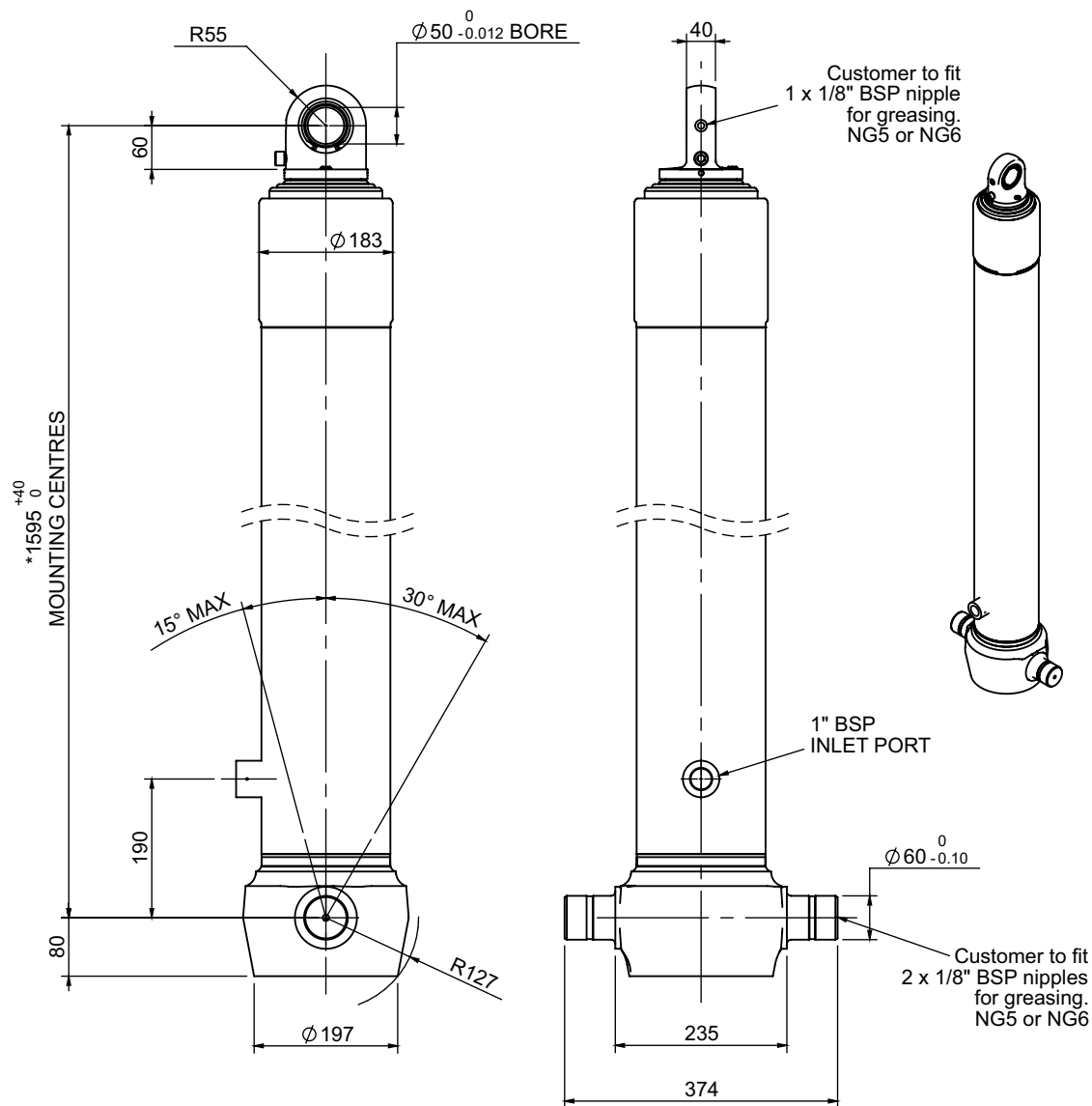


Cylinder 4 stage front end with spherical eye



*Includes 9mm Pull Out.

CS150S45406B19A01

SPECIFICATION

TIPPING CAPACITY : 27-38 TONNES***

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
-	-	-	-	-
0	177	1575	-	-
1	155	1540	1327	25
2	136	1540	1347	20
3	117	1540	1362	15
4	98	1540	1367	10
Total (+5/-10)			5403	70
Final stroke reduced by	0	Priming Volume		18
Cylinder Mass (Kg)	179	Total Volume (Litres)		88
Maximum Pressure (Bar)	190	Max. first stage thrust		225 KN

***TIPPING CAPACITY AT WORKING PRESSURE

Body Length (BL)		BODY LENGTH (BL)				OH
		6750	7250	7750		
30	49°	28	46°	27	42°	150
33	52°	31	48°	29	44°	450
38	55°	34	50°	32	46°	750

d = 0; r = 750; Working Pressure 135 bar

Tipping angle (T)
Body + payload mass, W (tonne)

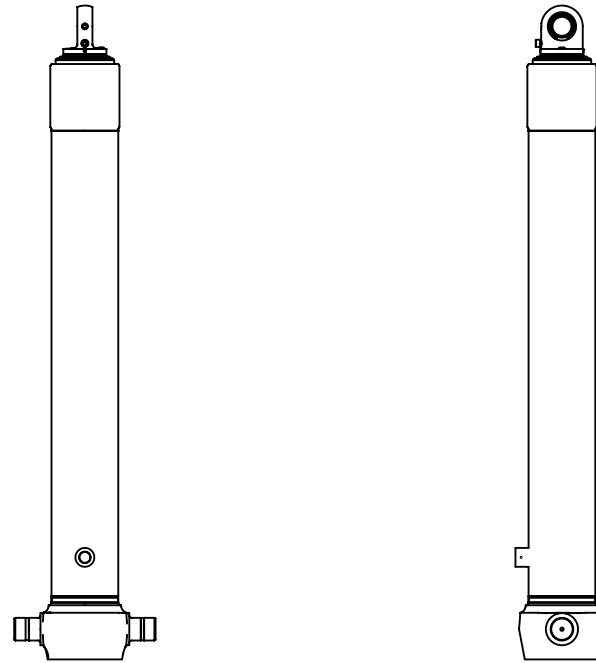
NOTES

1. This cylinder is for lifting purposes only and side load conditions should be avoided
2. Cylinder is painted in primer to RAL9005

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



CS150S45406B19A01