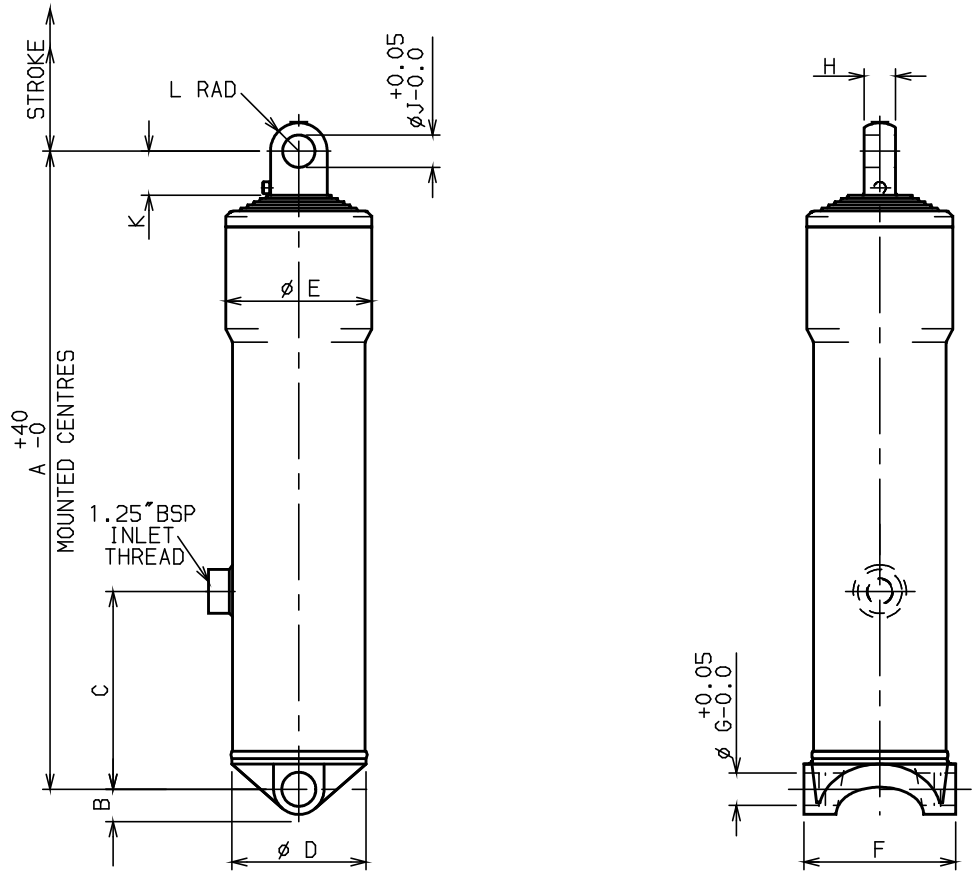
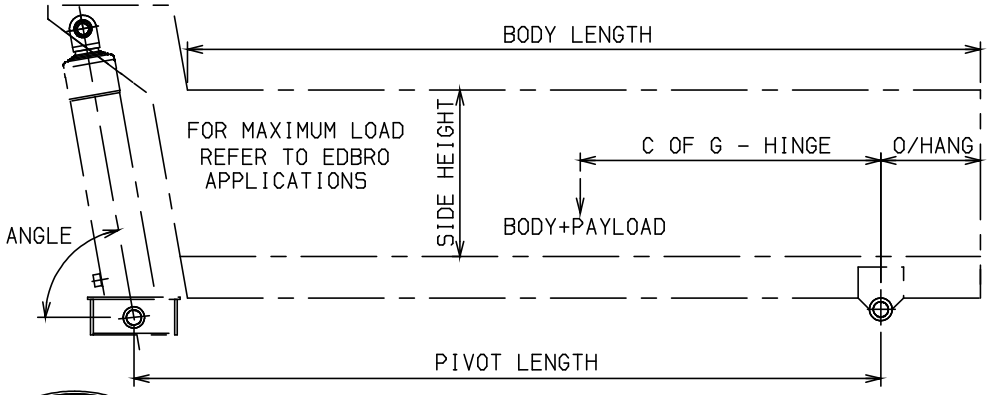
DRAWN	R.W	DATE	20-06-05	PART NO.	CS18EE506983A351	TITLE	**CYLINDER OUTLINE**	DRG SIZE	**A4**	PROJECT NAME	OPTIMUM
CHECK	RW	DATE	20-06-05	DRG NO.	**4A77774_6983**	DRG ISSUE	_	PAGE NO.	1	FAMILY NAME	FAMILY



NOTE: 1ST INNER HARDCHROMED
SMALL INNER HARDCHROMED



A	1756
B	40
C	310
D	210.5
E	232
F	241
G	51.30
H	50
J	51.30
K	70
L	45

EXT	BORE	O.DIA	LENGTH	STROKE	THRUST AT 135 bar
0	196.00	210.50	1570		
1	175.00	188.00	1590	1370	38.2 t
2	155.00	167.00	1590	1387	30.1 t
3	135.00	147.00	1690	1397	23.4 t
4	113.00	127.00	1590	1412	17.4 t
5	90.00	105.00	1590	1417	11.9 t
			TOTAL	6983	

SWEPT VOLUME	122 l
TOTAL VOLUME	145.5 l
OPERATING PRESSURE	135 bar
MAXIMUM PRESSURE	150 bar
CYLINDER WEIGHT DRY	280 kg

DATE 20 JUN 05

Edbro THE INDUSTRY STANDARD

DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE

MAX LOAD	REFER EDBRO

CYLINDER ASSEMBLY	CS18EE506983A351