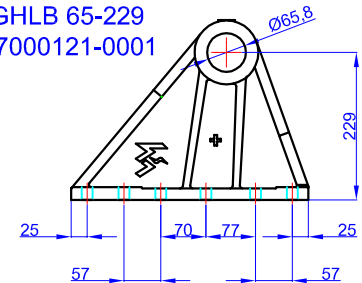


GHS 135 x 4 x 4780 H

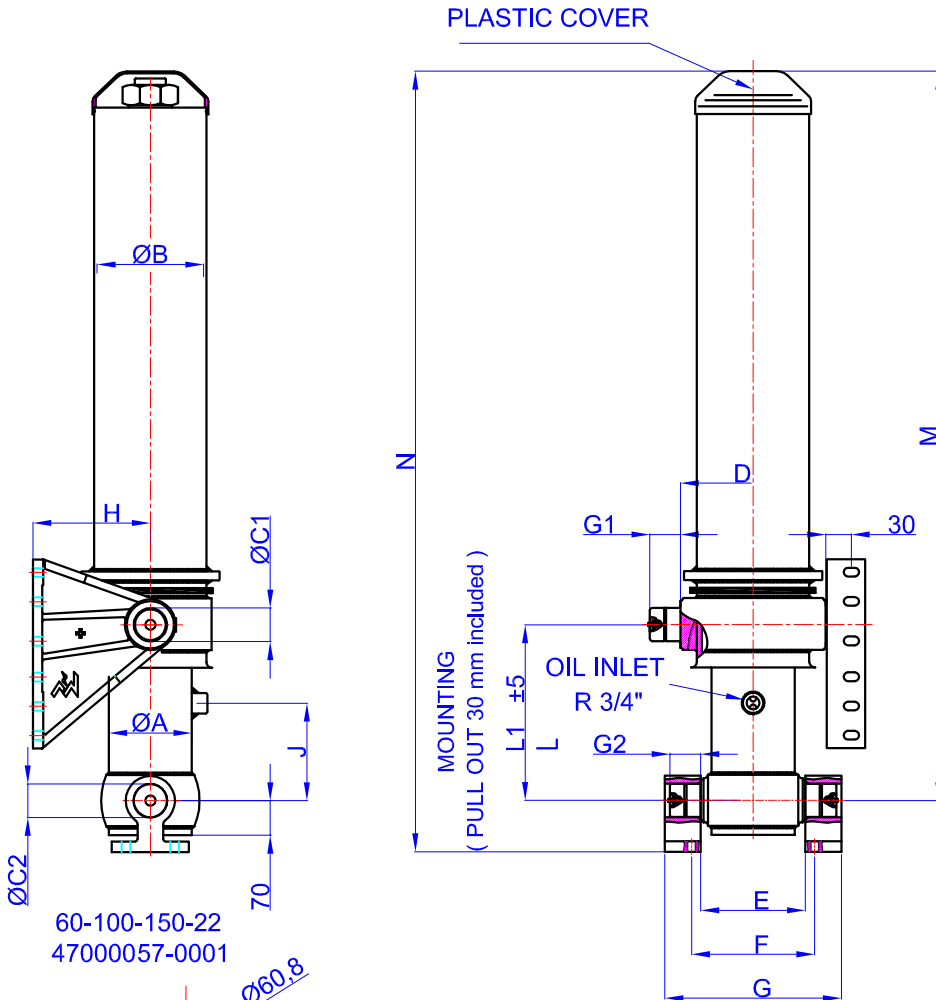
Drawing No :43135447806

Reference No :04-001

GHLB 65-229
47000121-0001



A	: 156	mm
B	: 219	mm
C1	: 65	mm
C2	: 60	mm
D	: 283	mm
E	: 193	mm
F	: 240	mm
G	: 333	mm
G1	: 60	mm
G2	: 60	mm
H	: 229	mm
J	: 190	mm
M	: 1520	mm
N	: 1620	mm
L	: 343	mm
*L1	: 373	mm



* Brackets are Optional

Hard Chromed all stages

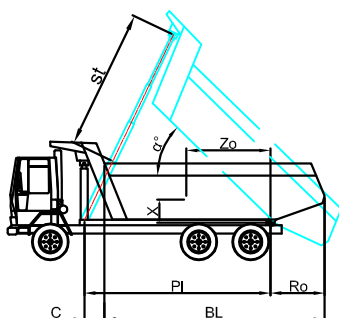
Working Pressure : 135 Bar 135MPa

Max. Working Pressure : 180 Bar 180 MPa

All Cylinder Materials are St 52 Cold Drawn Tubes

Tipping Weight = Weight Body + Payload

* Inc 30 mm pull out :
tolerance +20 -0



STAGE	1	2	3	4	5	6	7	8	TOTAL
EFFECTIVE DIAMETER (mm)	Ø135	Ø116	Ø98	Ø80					
STROKE	1195	1195	1195	1195					4780
OIL DISPLACEMENT (L)	18	13,5	10	6,5					52
135 BAR (TONS)									24

BL (body length)

Ro (rear overhang)

Ycog (vert. pos. centre of gravity)

PI(Pivot length)

$\alpha^\circ = \text{st} \times 60$

PI

BL	200	400	600	200	400	600	200	400	600
Ro	45	47	49	46	48	50	47	49	51
Ycog	28	30	33	28	31	34	28	31	34
600	31	33	37	31	34	39	32	35	40
900	34	38	43	35	39	45	35	40	47
1200	4500	4543	4573	4523	4560	4583	4543	4573	4590

Weight : 233 Kg