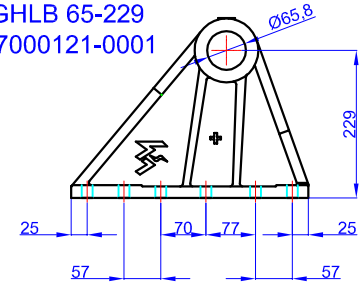


GHS 135 x 3 x 3195 H

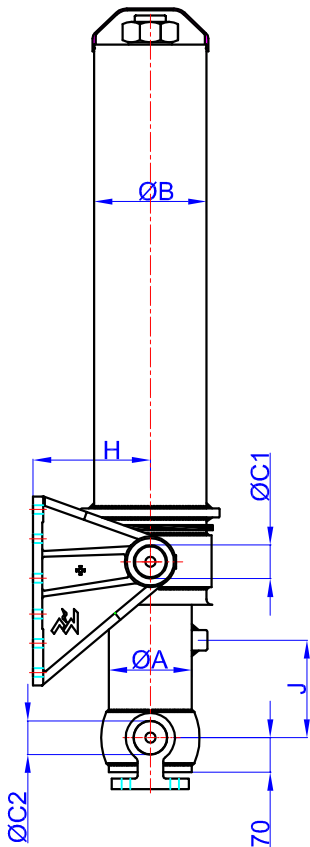
Drawing No :43135331956

Reference No :04-001

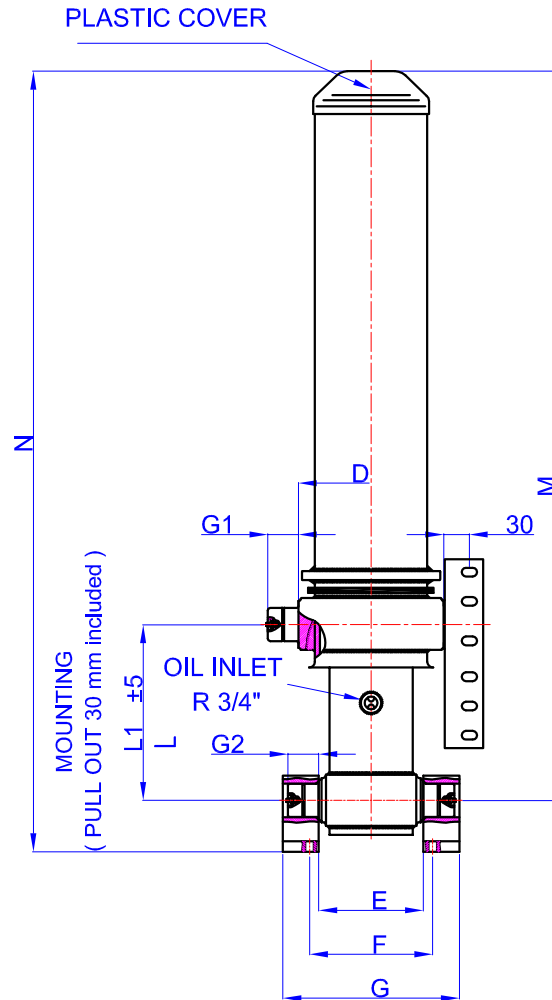
GHLB 65-229
47000121-0001



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	: 1370	mm
N	: 1470	mm
L	: 343	mm
*L1	: 373	mm



47000057-0001
(Bracket Kits T
60-100-150-22)



* Brackets are Optional

Hard Chromed all stages

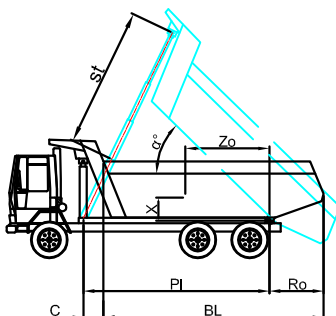
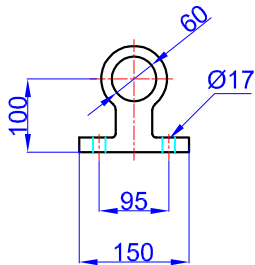
Working Pressure : 135 Bar 135MPa

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						
STROKE	1065	1065	1065						3195
OIL DISPLACEMENT (L)	15,5	11,5	8,5						36,5
135 BAR (TONS)	24 T								

BL (body length)

Ro (rear overhang)

Ycog (vert. pos.
centre of gravity)

PI(Pivot length)

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

PI

BL	4000			3900			3800		
Ro	200	400	600	200	400	600	200	400	600
α°	45	48	51	47	49	53	48	51	54
Ycog									
400	21	24	27	21	24	28	22	25	30
700	24	28	33	25	29	36	25	30	38
1000	28	33	42	29	35	42	30	38	44
st	3000	3040	3060	3055	3021	3091	3040	3060	3060

Weight : 200 Kg