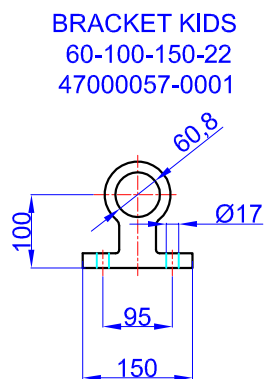
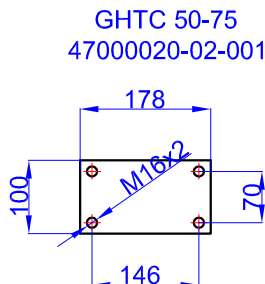
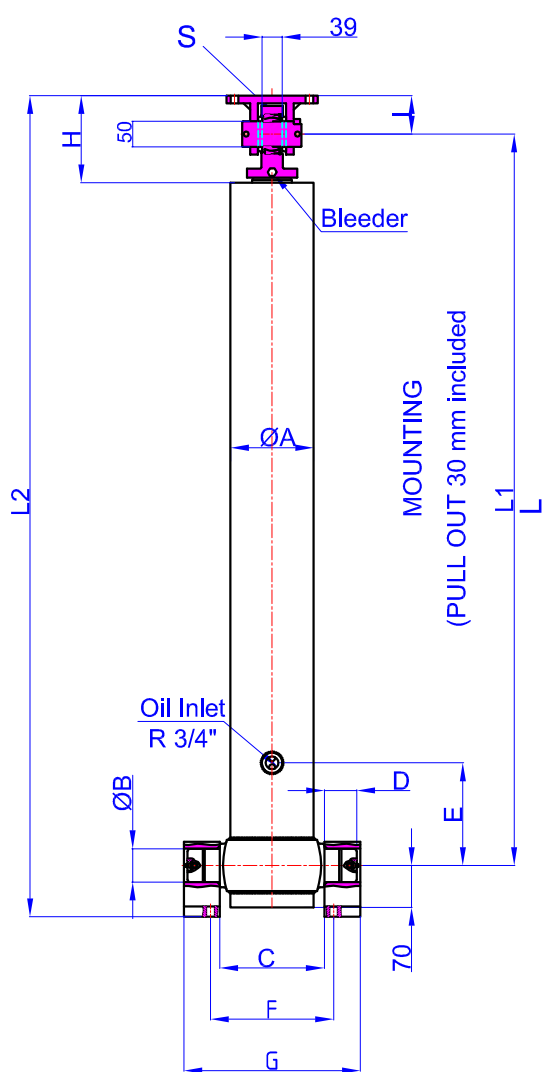


GHS 135 x 4 x 4100 C	Drawing No	:43135441003
	Reference No	:04-001

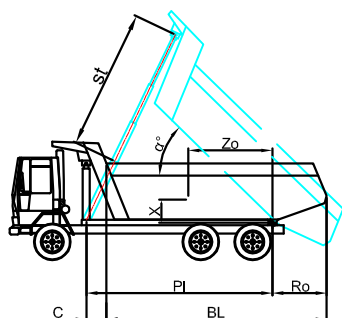


A	:	156	mm
B	:	60	mm
C	:	193	mm
D	:	60	mm
E	:	200	mm
F	:	240	mm
G	:	333	mm
H	:	170	mm
I	:	75	mm
L	:	1298	mm
*L1	:	1328	mm
L2	:	1473	mm
S	:	42	mm

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

Hard Chromed all stages
 Working Pressure : 135 Bar
 Max. Working Pressure : 150 Bar
 All Cylinder Materials are St 52 Cold Drawn Tubes
 Tipping Weight = Weight Body + Payload

STAGE	1	2	3	4	5	6	7	8	TOTAL
EFFECTIVE DIAMETER (mm)	Ø135	Ø116	Ø98	Ø80					
STROKE	1025	1025	1025	1025					4100
OIL DISPLACEMENT (L)	15,5	11,5	8,5	6					46
135 BAR (TONS)									24 T



BL (body length)	5200			5100			5000		
Ro (rear overhang)	200	400	600	200	400	600	200	400	600
α°	45	46	49	45	47	50	46	49	51
Ycog (vert. pos. centre of gravity)	21	23	25	21	23	25	22	24	26
PI (Pivot length)	23	25	30	23	26	31	24	38	33
α° = st x 60 / PI	25	30	37	26	31	38	27	32	38
st	3900	3833	3920	3825	3838	3916	3833	3920	3910