

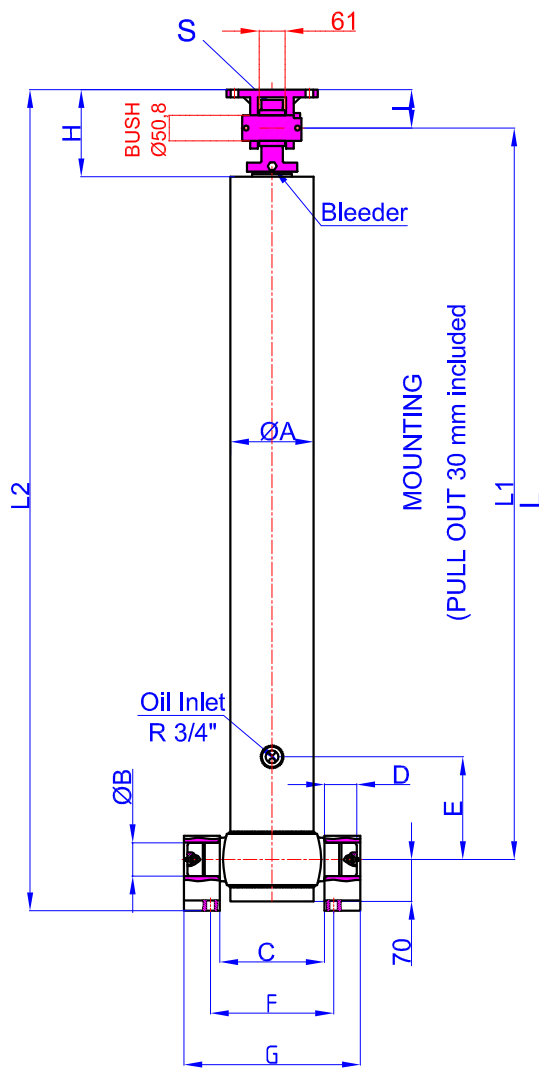
GHS 116 x 3 x 2760 C

Drawing No

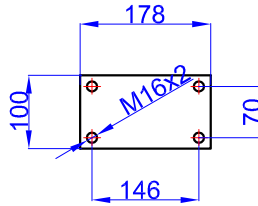
:43116327603

Reference No

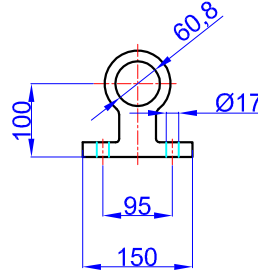
:02-001



GHTC 50,8-80
47000028-02-002



Bracket
60-100-150-34
47000056-0001



A	:	136	mm
B	:	60	mm
C	:	170	mm
D	:	60	mm
E	:	200	mm
F	:	240	mm
G	:	312	mm
H	:	170	mm
I	:	75	mm
L	:	1168	mm
*L1	:	1198	mm
L2	:	1343	mm
S	:	52	mm

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

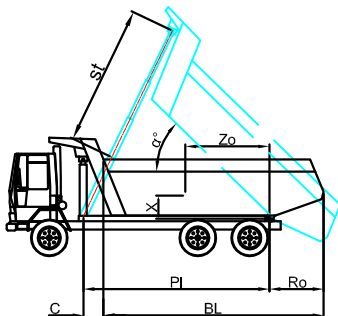
Hard Chromed all stages

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)	Ø116	Ø98	Ø80						
STROKE	920	920	920						2760
OIL DISPLACEMENT (L)	10,5	7,5	5						27
135 BAR (TONS)									18 T

BL (body length)
Ro (rear overhang)
Ycog (vert. pos.
centre of gravity)
PI(Pivot length)
 $\alpha^\circ = \frac{st \times 60}{PI}$

BL	200	400	600	200	400	600	200	400	600
Ro	46	49	52	47	51	54	49	52	57
Ycog	22	26	32	23	27	34	24	28	36
400	26	33	43	27	35	44	29	38	46
700	33	40	48	34	41	49	36	42	50
1000	2606	2613	2600	2585	2635	2610	2613	2600	2660
st									