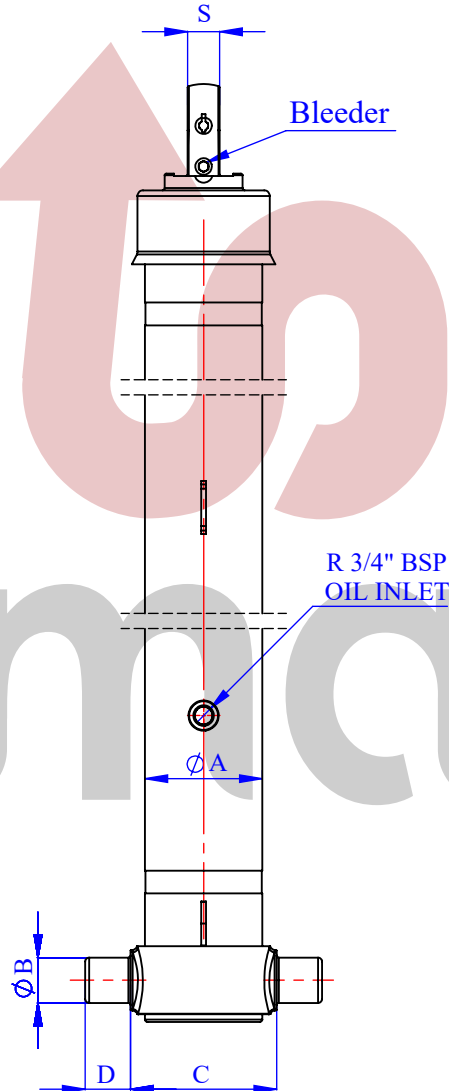
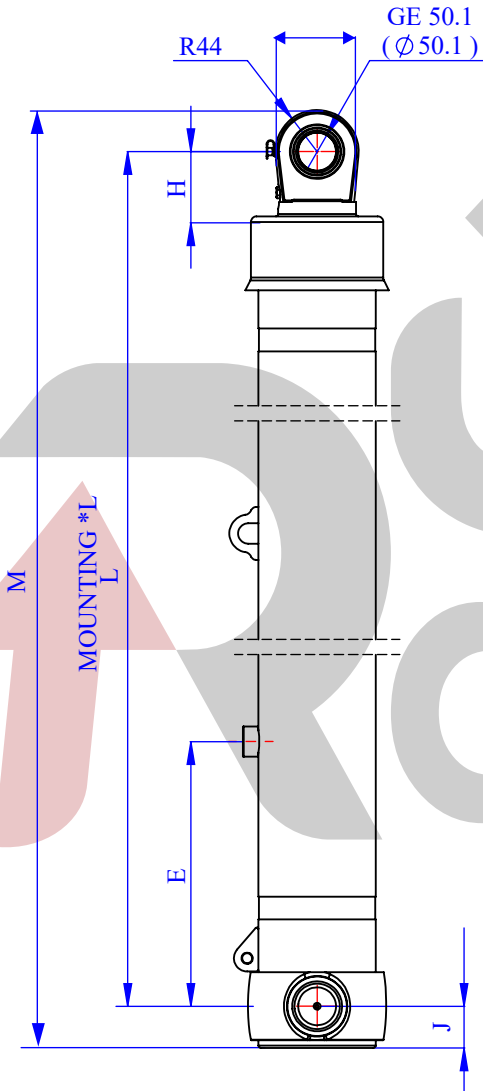


Binotto 4-165-1328-C Dump Truck Cylinder

Product Code :

Reference No :



A :	165
B :	60
C :	193
D :	60
E :	250
H :	124
J :	72
L :	1328
*L :	1348
M :	1444
S :	52

EFFECTIVE DIAMETER (mm)						145	126	107	88		TOTAL
STROKE (mm)						1029	1027	1027	1027		4110
THRUST AT 170 BAR (TONS)						28.1	21.2	15.3	10.3		

All sizes were given as mm

SPECIFICATIONS

- Number of Stages : 4 Stages
- Stroke : 4110 mm
- *Inc 20 mm pull out : Tolerance +20 ; 0
- Working Pressure : 140 Bar
- Max. Working Pressure : 200 Bar
- Working Temperature : -40 °C / +80 °C
- Total Volume : 45 L
- Weight Cylinder : 170 Kg
- Tipping Weight : 33 Ton
- All Cylinder Materials are St 52 Cold Down Tubes
- Standard Cylinder is Painted with RAL 7021

FORMULATION

St : (Stroke)
Bl : (Body Length)
Ro : (Rear Overhang)
Pl : (Pivot Length)
C : (Bracket Length)

$$\alpha^{\circ} = \frac{St \times 60}{Pl}$$

