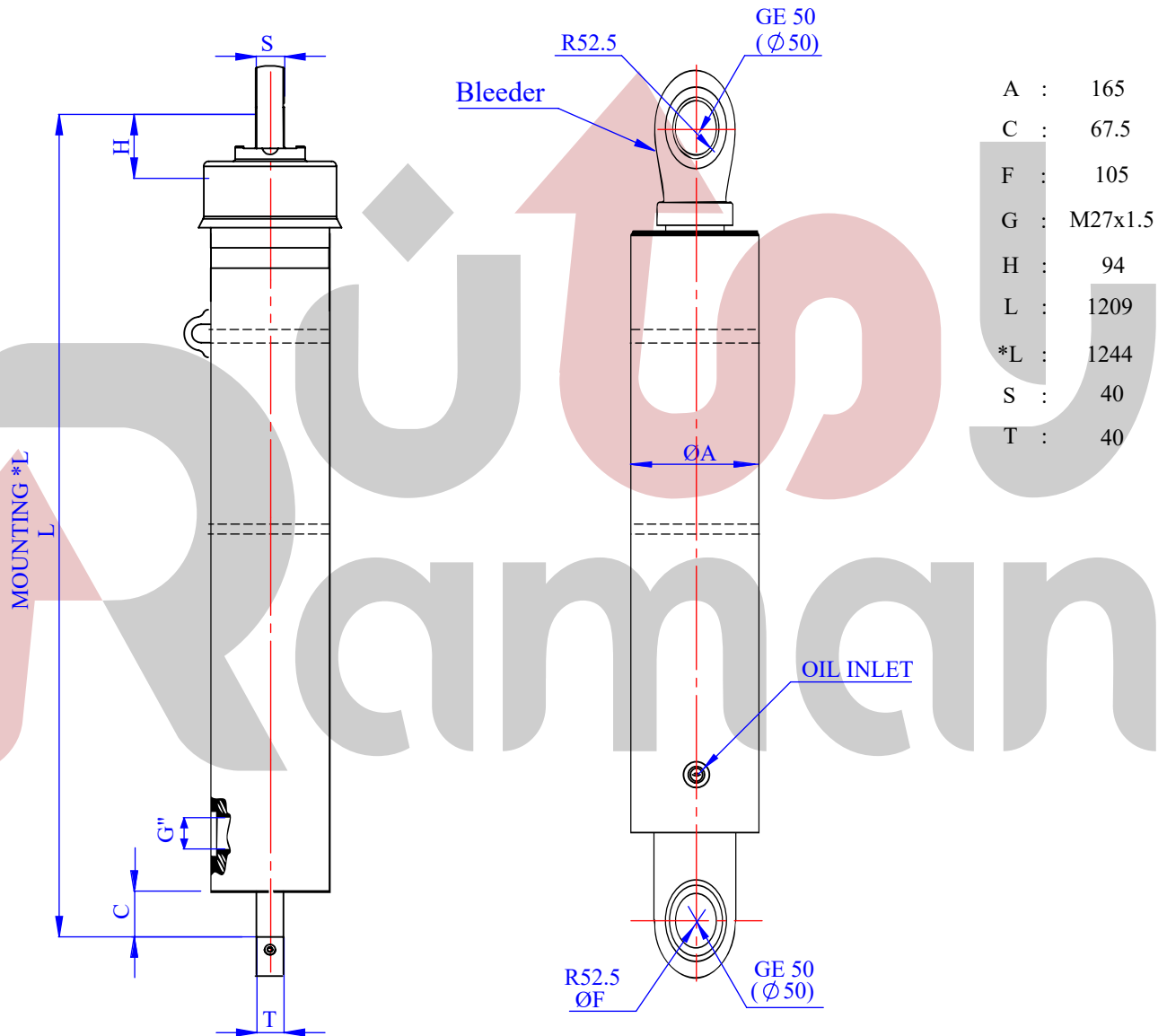


Hidroliftsan 4-165-1209-B Dump Truck Cylinder

Product Code :

Reference No :



EFFECTIVE DIAMETER (mm)					135	115	95	75			TOTAL
STROKE (mm)					817	817	817	817			3268
THRUST AT 190 BAR (TONS)					27.2	19.7	13.5	8.4			

All sizes were given as mm

SPECIFICATIONS

- Number of Stages : 4 Stages
- Stroke : 3268 mm
- *Inc 35 mm pull out : Tolerance +20 ; 0
- Working Pressure : 190 Bar
- Max. Working Pressure : 210 Bar
- Working Temperature : -30 °C / +120 °C
- Total Volume : 34 L
- Weight Cylinder : 126 Kg
- Tipping Weight : 30.1 Ton
- All Cylinder Materials are St 52 Cold Down Tubes
- Standard Cylinder is Painted with RAL 5015

FORMULATION

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

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

