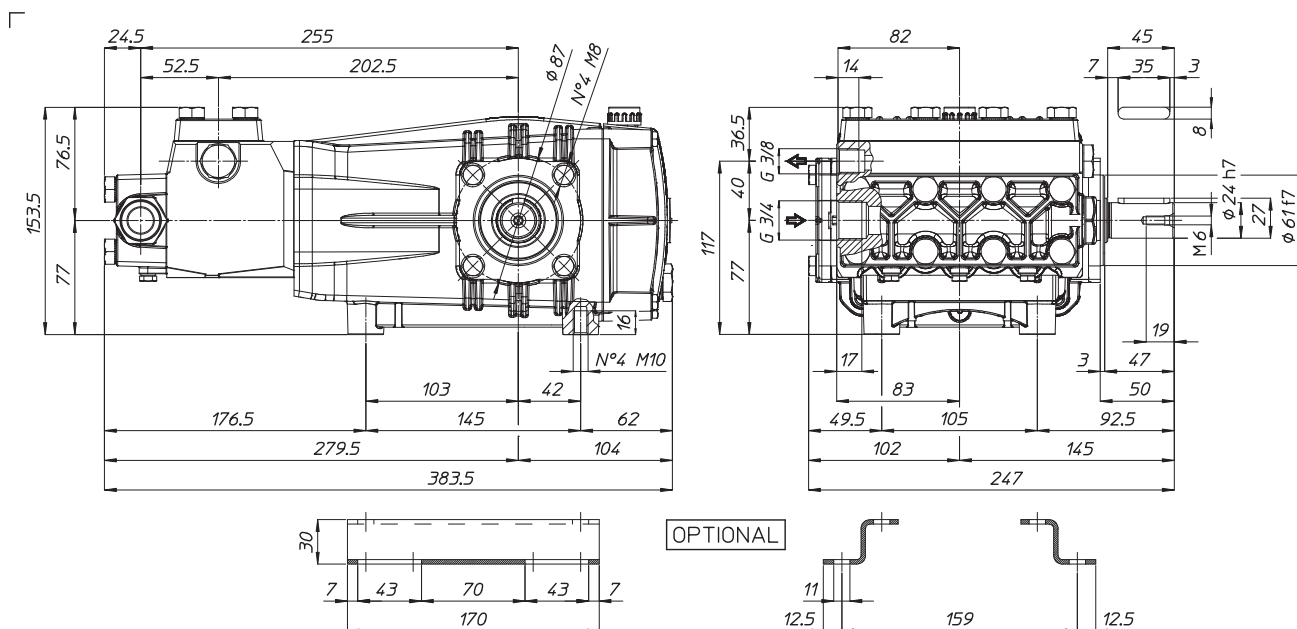


*Dimensional Drawings are  
Shown in Millimeters.  
To Convert to Inches,  
Multiply Dimension x 0.03937*

## CH SERIES PUMPS - 24mm SOLID SHAFT



## TORQUE SPECS

| Ref. | Description          | Ft./lb. | Nm  | Loctite® |
|------|----------------------|---------|-----|----------|
| 1    | Head Bolts           | 37      | 50  | -        |
| 2    | Valve Caps           | -       | -   | -        |
| 3    | Inlet Cap            | 103     | 140 | -        |
| 4    | Outlet Cap           | 60      | 80  | 243      |
| 5    | Bearing Flange Bolts | 19      | 25  | -        |
| 6    | Rear Cover Bolts     | 8       | 11  | -        |
| 7    | Connecting Rod Bolts | 19      | 25  | 270      |
| 8    | Plunger Bolts        | 15      | 20  | 270      |
| 9    | Valve Cover Bolts    | 37      | 50  | -        |
| 10   | Oil Drain Plug       | 8       | 11  | -        |

