

## Flange Connection Instructions

Bolt Size	Torque
1/4" or M6x1	5 ft-lbs or 6.8 Nm
5/16" or M8x1.25	9.5 ft-lbs or 12.9 Nm
3/8" or M10x1.5	15 ft-lbs or 20.3 Nm
1/2" or M12x1.75	35 ft-lbs or 47.5 Nm

Use the number sequence above and tighten each bolt to create a uniform pressure on the connection.

1. Begin by applying hand pressure only.
2. Apply minimal torque to take up any openings between the flanges.
3. Take the torque to  $\frac{1}{2}$  the recommended level.
4. Apply the full rated torque to the flange bolts.
5. Repeating the tightening sequence at the full torque to verify.