## Mekaster Tools Limited

## HYDRAULIC TORQUE WRENCH GENERAL APPLICATION CHECKLIST

A/f Size (S)

Nut height (B)

Nominal Bolt diameter (D)

Radial clearance to obstruction (J)

Flange diameter or width (L)

Corner Radius (N)

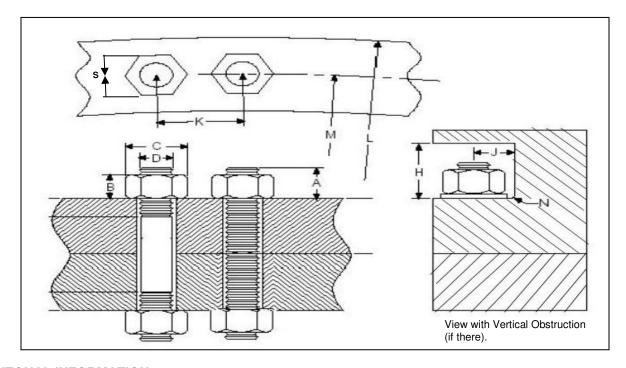
**Bolt/Stud Projection (A)** 

**Nut Across Corner (C)** 

Vertical clearance to obstruction (H)

Diametrical clearance or angle(k)

Pitch Circle Diameter (M)



## **ADDITONAL INFORMATION**

- 1) Bolt property grade.
- 2) Tightening Torque

Or

- 3) Bolt loading as percentage of yield or absolute value in KGF.
- 4) Whether a gasket joint or hard metal to metal joint? If gasketed then whether soft or hard gasket is being used?
- 5) Type of lubricant being used during tightening on threads & nut under face?

<sup>\*</sup>Any restriction on sides e.g. stays. If so, then a photograph may be provided.