

## TORQUE SPECIFICATION TABLE

### **GENERAL SPECIFICATION TABLE**

Use the following torques when special torques are not given Note: These values apply to fasteners as received from supplier, when dry. These values do not apply if lubricants are used.

<b>BOLT SIZES (SAE)</b>	<b>TORQUE</b>	
<b>INCHES</b>	<b>Pounds-Foot</b>	<b>Newtons-Meter</b>
1/4	5	7
5/16	10	14
3/8	20	27
7/16	25	41
1/2	88	119
9/16	121	144
5/8	145	224
3/4	297	403
7/8	440	597
1	638	865
1 1/8	840	1139
1 1/4	1180	1400
1 3/8	1570	2129
1 1/2	2070	2807

<b>BOLT SIZES (METRIC)</b>	<b>TORQUE</b>	
<b>MILLIMETERS</b>	<b>Pounds-Foot</b>	<b>Newtons-Meter</b>
M6	10	13
M8	22	30
M10	40	54
M12	59	80
M14	93	126
M14	130	176
M18	148	228
M20	205	278