

**12-POINT BOX END 10° OFFSET - SAE**

| Square Drive (Inches) | J (0.425") | Max Torque Ft. Lbs. | Y (0.560") | Max Torque Ft. Lbs. | X (0.735") | Max Torque Ft. Lbs. |
|-----------------------|------------|---------------------|------------|---------------------|------------|---------------------|
| 1/2                   | TCQJXB16A  | 60                  |            |                     |            |                     |
| 9/16                  | TCQJXB18A  | 60                  |            |                     |            |                     |
| 5/8                   | TCQJXB20A  | 60                  | TCQYXB20A  | 79                  |            |                     |
| 11/16                 | TCQJXB22A  | 60                  |            |                     |            |                     |
| 3/4                   | TCQJXB24A  | 60                  | TCQYXB24A  | 160                 |            |                     |
| 7/8                   |            |                     | TCQYXB28A  | 133                 |            |                     |
| 15/16                 |            |                     | TCQYXB30A  | 160                 |            |                     |
| 1                     |            |                     | TCQYXB32A  | 160                 |            |                     |
| 1 1/8                 |            |                     | TCQYXB36A  | 160                 |            |                     |
| 1 3/8                 |            |                     |            |                     | TCQXXB44A  | 240                 |
| 1 1/2                 |            |                     |            |                     | TCQXXB48A  | 240                 |



TCQJXB18A

**12-POINT BOX END 10° OFFSET - METRIC**

| Square Drive (mm) | J (0.425") | Max Torque Ft. Lbs. | Y (0.560") | Max Torque Ft. Lbs. |
|-------------------|------------|---------------------|------------|---------------------|
| 11mm              | TCQJXBM11A | 59                  |            |                     |
| 12mm              | TCQJXBM12A | 60                  |            |                     |
| 13mm              | TCQJXBM13A | 60                  |            |                     |
| 14mm              | TCQJXBM14A | 60                  |            |                     |
| 16mm              | TCQJXBM16A | 60                  |            |                     |
| 18mm              | TCQJXBM18A | 60                  | TCQYXBM18A | 160                 |
| 19mm              | TCQJXBM19  | 60                  |            |                     |
| 24mm              |            |                     | TCQYXBM24A | 160                 |
| 28mm              |            |                     | TCQYXBM28A | 160                 |



TCQJXBM11A

**12-POINT BOX END 40° BEND - METRIC**

| Square Drive (mm) | Y (0.560")  | Max Torque Ft. Lbs. |
|-------------------|-------------|---------------------|
| 18                | TCQYSBXM18A | 160                 |
| 24                | TCQYSBXM24A | 160                 |



TCQYSBXM18A

**12 POINT FLARE NUT HEADS - SAE**

| Square Drive (Inches) | J (0.425") | Max Torque Ft. Lbs. | Y (0.560") | Max Torque Ft. Lbs. |
|-----------------------|------------|---------------------|------------|---------------------|
| 9/16                  | TCQJRX18A  | 60                  | TCQYRX18A  | 67                  |
| 5/8                   | TCQJRX20A  | 60                  | TCQYRX20A  | 79                  |
| 11/16                 | TCQJRX22A  | 60                  | TCQYRX22A  | 92                  |
| 3/4                   | TCQJRX24A  | 60                  | TCQYRX24A  | 104                 |
| 13/16                 | TCQJRX26A  | 60                  | TCQYRX26A  | 117                 |
| 7/8                   | TCQJRX28A  | 60                  | TCQYRX28A  | 133                 |
| 15/16                 | TCQJRX30A  | 60                  | TCQYRX30A  | 146                 |
| 1                     | TCQJRX32A  | 60                  | TCQYRX32A  | 158                 |
| 1 1/16                | TCQJRX34A  | 60                  | TCQYRX34A  | 160                 |
| 1 1/8                 |            |                     | TCQYRX36A  | 160                 |
| 1 3/16                |            |                     | TCQYRX38A  | 160                 |
| 1 1/4                 |            |                     | TCQYRX40A  | 160                 |
| 1 3/8                 |            |                     | TCQYRX44A  | 160                 |
| 1 1/2                 |            |                     | TCQYRX48A  | 160                 |
| 1 5/8                 |            |                     | TCQYRX52A  | 160                 |
| 2                     |            |                     | TCQYRX64A  | 160                 |



TCQJRX22A

TORQUE TOOLS

HEADS

