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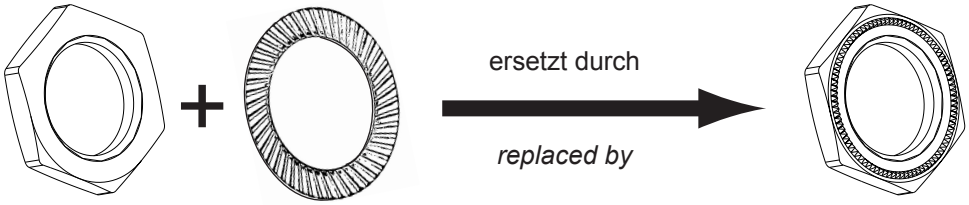
Montagehinweise für Spezialmuttern
Installation Hints for Locking Nuts

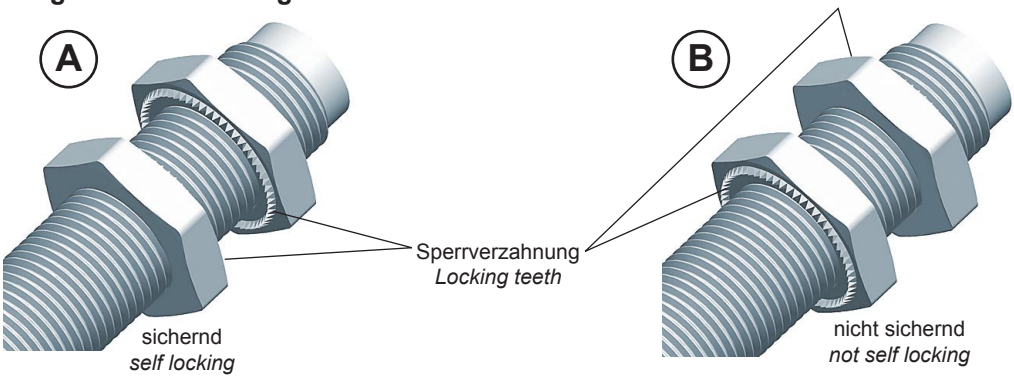


Standard-Mutter *Standard nut*

Sicherungsscheibe *Locking washer*

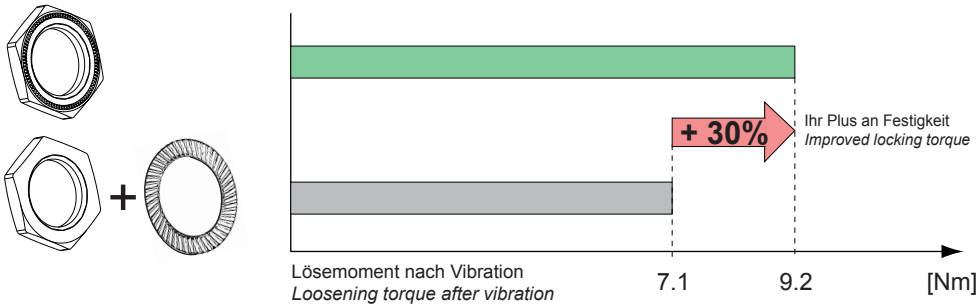
Mutter mit Sperrverzahnung *Nut with locking teeth*

Mögliche Verwendung / Possible *Installation*



Wenn Sie die selbstsichernden Eigenschaften dieser Muttern nicht nutzen möchten, können Sie die Muttern wie im Beispiel **B** gezeigt montieren.
*If you don't want to benefit from the self locking properties of these nuts, you can also install them as shown in example **B**.*

Vibrationstest-Ergebnisse *(Beispiel Bauform M12)*
Vibration Test Results (Example M12 Housing Style)



Prüfbedingungen: M12 Gewindestab fixiert in Stahlblech. Anzugsmoment: 10 Nm, Vibration: 0 ... 1000 Hz / 2 g, Dauer: 150 Minuten.
(Das Lösemoment vor dem Vibrationstest war bei beiden Befestigungen ca. 8,5 Nm.)
Test conditions: M12 threaded rod, fixed in steel plate. Fixation torque: 10 Nm, Vibration : 0 ... 1000 Hz / 2 g, Duration: 150 minutes.
(Before the vibration test the loosening torque of both fixations about 8.5 Nm.)

Empfohlene Drehmomente für weitere Bauformen, siehe Katalog. / Recommended torque for other housing styles, see catalog.

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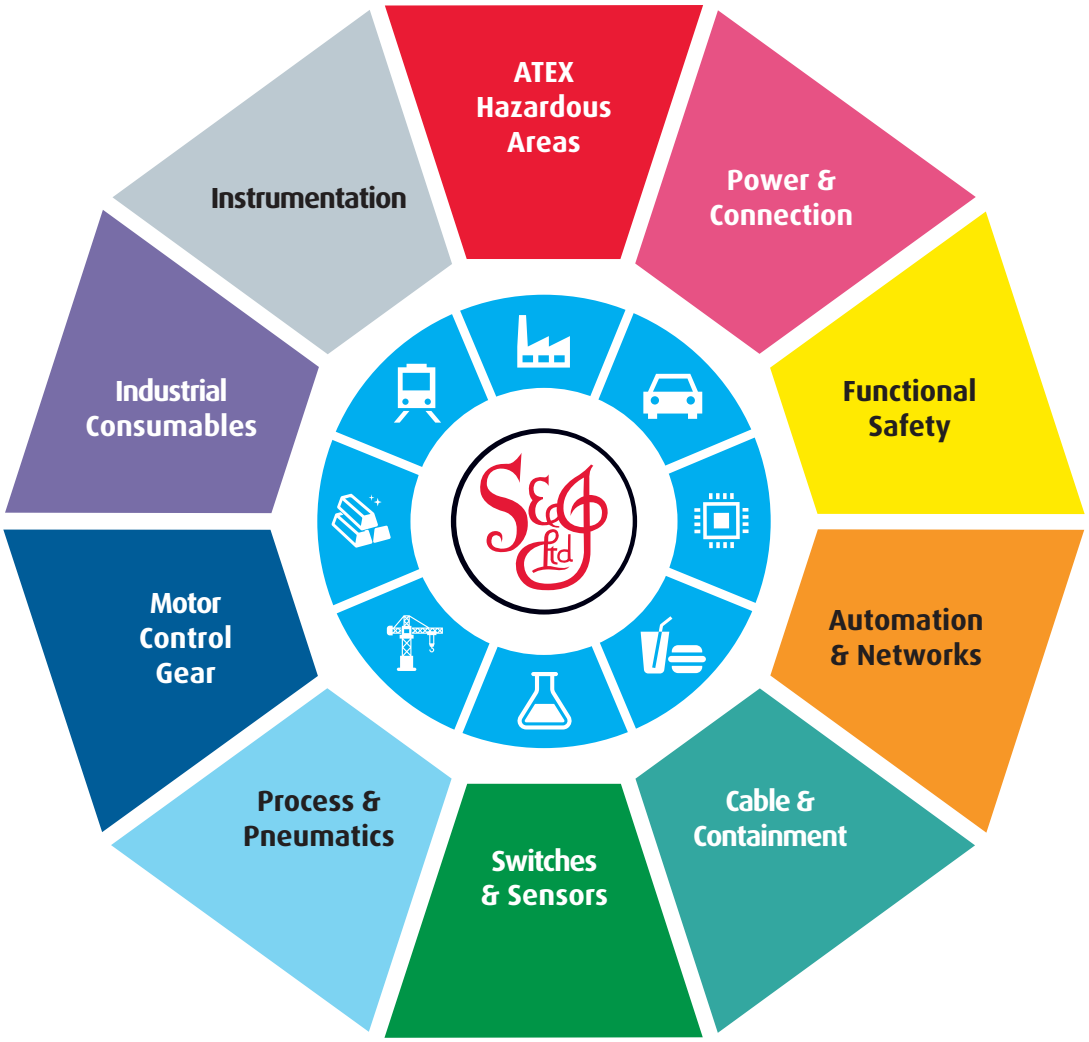

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