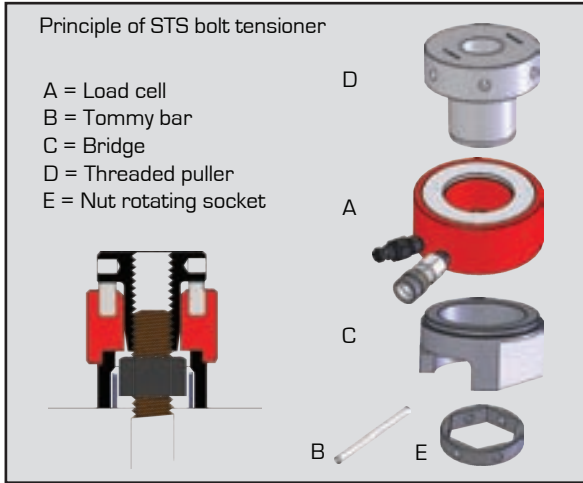


STS - BOLT TENSIONER COMPONENTS - METRIC



This table provides all the information to select the components to modify your existing tensioner to suit another bolt size. Changes are only possible within the same tensioner size. It is essential that all the components or selected conversion kits have the same suffix as the target tensioner size (i.e.B1, B2 or B3).

Examples:

To change from STS3-M42B1 to STS3-M48B1 would require conversion kit CK3-M48B1 only.

To change from STS3-M48B1 to STS3-M52B2 would require conversion kit CK3-M52B2 and bridge STS3-B2.

- Denotes smaller bridge size within tensioner range
- Denotes larger bridge size within tensioner range
- Denotes one bridge size within tensioner range

| Complete tensioner | | Individual components | | | | | D & E Complete conversion kit |
|----------------------------------|----------------|-----------------------|----------------|-------------|-----------------------------|---------------------|-------------------------------------|
| Model number | Bolt Thread | A Load cell | B Tommy bar | C Bridge | Available as conversion kit | | |
| | | | | | D - Threaded puller | E - Rotating socket | |
| For tensioner range STS1: | | | | | | | |
| STS1-M16B1 | M16 | STS1-LC | TTB06 | STS1-B1 | TP1-M16B1 | RS1-24B1 | CK1-M16B1 |
| STS1-M18B1 | M18 | | | | TP1-M18B1 | RS1-27B1 | CK1-M18B1 |
| STS1-M20B1 | M20 | | | STS1-B2 | TP1-M20B1 | RS1-30B1 | CK1-M20B1 |
| STS1-M22B2 | M22 | | | | TP1-M22B2 | RS1-32B2 | CK1-M22B2 |
| STS1-M24B2 | M24 | | | | TP1-M24B2 | RS1-37B2 | CK1-M24B2 |
| STS1-M27B2 | M27 | TP1-M27B2 | RS1-41B2 | CK1-M27B2 | | | |
| For tensioner range STS2: | | | | | | | |
| STS2-M30B1 | M30 | STS2-LC | TTB08 | STS2-B1 | TP2-M30B1 | RS2-46B1 | CK2-M30B1 |
| STS2-M33B1 | M33 | | | | TP2-M33B1 | RS2-51B1 | CK2-M33B1 |
| STS2-M36B1 | M36 | | | | TP2-M36B1 | RS2-56B1 | CK2-M36B1 |
| STS2-M39B1 | M39 | | | | TP2-M39B1 | RS2-60B1 | CK2-M39B1 |
| For tensioner range STS3: | | | | | | | |
| STS3-M42B1 | M42 | STS3-LC | TTB10 | STS3-B1 | TP3-M42B1 | RS3-65B1 | CK3-M42B1 |
| STS3-M45B1 | M45 | | | | TP3-M45B1 | RS3-70B1 | CK3-M45B1 |
| STS3-M48B1 | M48 | | | STS3-B2 | TP3-M48B1 | RS3-75B1 | CK3-M48B1 |
| STS3-M45B2 | M45 | | | | TP3-M45B2 | RS3-70B2 | CK3-M45B2 |
| STS3-M48B2 | M48 | | | | TP3-M48B2 | RS3-75B2 | CK3-M48B2 |
| STS3-M52B2 | M52 | | | | TP3-M52B2 | RS3-80B2 | CK3-M52B2 |
| For tensioner range STS4: | | | | | | | |
| STS4-M48B1 | M48 | STS4-LC | TTB10 | STS4-B1 | TP4-M48B1 | RS4-75B1 | CK4-M48B1 |
| STS4-M52B1 | M52 | | | | TP4-M52B1 | RS4-80B1 | CK4-M52B1 |
| STS4-M52B2 | M52 | | | STS4-B2 | TP4-M52B2 | RS4-80B2 | CK4-M52B2 |
| STS4-M56B2 | M56 | | | | TP4-M56B2 | RS4-85B2 | CK4-M56B2 |
| STS4-M60B2 | M60 | | | | TP4-M60B2 | RS4-90B2 | CK4-M60B2 |
| STS4-M64B2 | M64 | TP4-M64B2 | RS4-95B2 | CK4-M64B2 | | | |
| For tensioner range STS5: | | | | | | | |
| STS5-M64B1 | M64 | STS5-LC | TTB14 | STS5-B1 | TP5-M64B1 | RS5-95B1 | CK5-M64B1 |
| STS5-M68B1 | M68 | | | | TP5-M68B1 | RS5-100B1 | CK5-M68B1 |
| STS5-M72B1 | M72 | | | | TP5-M72B1 | RS5-105B1 | CK5-M72B1 |
| STS5-M76B1 | M76 | | | | TP5-M76B1 | RS5-110B1 | CK5-M76B1 |
| For tensioner range STS6: | | | | | | | |
| STS6-M76B1 | M76 | STS6-LC | TTB14 | STS6-B1 | TP6-M76B1 | RS6-110B1 | CK6-M76B1 |
| STS6-M80B1 | M80 | | | | TP6-M80B1 | RS6-115B1 | CK6-M80B1 |
| STS6-M85B1 | M85 | | | STS6-B3 | TP6-M85B1 | RS6-120B1 | CK6-M85B1 |
| STS6-M90B1 | M90 | | | | TP6-M90B1 | RS6-130B1 | CK6-M90B1 |
| STS6-M95B3 | M95 | | | | TP6-M95B3 | RS6-135B3 | CK6-M95B3 |
| STS6-M100B3 | M100 | | | | TP6-M100B3 | RS6-146B3 | CK6-M100B3 |

Note: Remember to check bridge compatibility for STS1, STS3, STS4 and STS6 models when ordering components.