

STS | BOLT TENSIONER COMPONENTS - METRIC



Use with STS Metric Tensioners

Modular design for greater flexibility

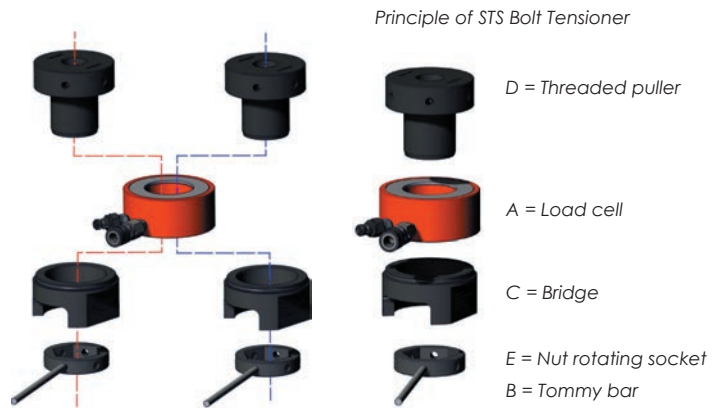
Versatile cost saving option

- ▶ Modify existing STS tensioner assembly to another thread size, within the tensioner range
- ▶ All components or selected conversion kits must have the same suffix as the target tensioner size

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



DO NOT mix components from different colour lines, STS2 & STS5 models have only one size of tensioner bridge (B1)

| Complete tensioner | | Individual components | | | | | D&E | |
|--------------------------|-------------|-----------------------|----------------|-------------|----------------------|----------------------|-------------------------|-----------|
| Model number | Bolt thread | A Load cell | B Tommy bar | C Bridge | D Threaded puller | E Rotating socket | Complete conversion kit | |
| 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 | | | | TP1-M20B1 | RS1-30B1 | CK1-M20B1 | |
| STS1-M22B2 | M22 | | | | TP1-M22B2 | RS1-32B2 | CK1-M22B2 | |
| STS1-M24B2 | M24 | | | | STS1-B2 | 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 | | | | TP3-M48B1 | RS3-75B1 | CK3-M48B1 | |
| STS3-M45B2 | M45 | | | | TP3-M45B2 | RS3-70B2 | CK3-M45B2 | |
| STS3-M48B2 | M48 | | | | STS3-B2 | 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 | | | | TP4-M52B2 | RS4-80B2 | CK4-M52B2 | |
| STS4-M56B2 | M56 | | | | TP4-M56B2 | RS4-85B2 | CK4-M56B2 | |
| STS4-M60B2 | M60 | | | | STS4-B2 | 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 | | | | TP6-M85B1 | RS6-120B1 | CK6-M85B1 | |
| STS6-M90B1 | M90 | | | | TP6-M90B1 | RS6-130B1 | CK6-M90B1 | |
| STS6-M95B3 | M95 | | | | STS6-B3 | 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.