

SPANN-BOY® TS

Three tension pressure settings

If the space beneath the chain is not large enough for a traditional tensioning system, Spann-Boy® TS can be used. They are installed near to the chain and thus require considerably less space.

Design

Our Spann-Boy® TS models are made from robust steel. The focus is on achieving a long lifetime and reliability. There are two different variants: With an arc segment profile or with a sprocket. Spann-Boy® TS has two pre-tensioned

springs. They can be released separately and provide three different tension pressure settings. The bore holes in the housing make assembly easier and provide more scope for adjustment once the original tension distance has been used up.

		Light	Heavy
Tension force Spann-Boy® TS	1 released spring	58 – 32 N	132 – 60 N
	2 released springs	190 – 96 N (extra heavy)	
	Tension distance	40 mm	40 mm

SPANN-BOY® TS

with arc segment profile



Applications

- For applications with restricted free space beneath the chain. 40mm are sufficient.

Tensioning pressure

- Spann-Boy® TS has one light and one heavy pressure spring that can be released together or separately depending on the required tension pressure.

Attachment

- Installed next to the chain
- Bore holes in the housing (for matching fastening brackets refer to pages 124 – 125)

DIN 8187 chain no.	B	a	Article no. Standard design	Article no. Stainless steel
≤06B-1 (U-Profile)	20	10,0	281 060 001	282 060 002
08B-1	20	16,5	281 060 003	282 060 004
10B-1	20	15,6	281 060 005	282 060 006
12B-1	20	14,8	281 060 007	282 060 008
06B-2	20	7,5	281 060 009	282 060 010
08B-2	32	15,2	281 060 011	282 060 012
10B-2	32	11,3	281 060 013	282 060 014
05B-3	20	7,4	281 060 015	282 060 016
06B-3	32	9,4	281 060 017	282 060 018

Special designs on request

