






Chain tensioners for roller chains per DIN 8187

MINI-TENSIONER

The smallest automatic chain tensioner in our range, the mini-tensioner is targeted for use with smaller chains with a chain pitch of up to 1/2.

DIN 8187 chain no.	Pitch in mm	Pitch in inch	simplex	duplex	triplex
≤ 06B	–	–			
06B	9,525	3/8			
08B	12,7	1/2			
Tension force				Light	Heavy
			2 springs	19 – 13 N	85 – 58 N
			Tension distance	16 mm	16 mm

MINI-TENSIONER

with arc segment profile



Tensioning pressure

- Choice of light or heavy spring force

Chain guide

- Track profile for 06B-1, 08B-1 and duplex chains

Attachment

- Screws on bracket base

Axis-centre distance

- Max. 200mm recommended

DIN 8187 chain no.	Light tension force Article no.	Heavy tension force Article no.
<06B-1 (U-Profil)	281 050 001	281 050 002
06B-1	281 050 003	281 050 004
08B-1	281 050 009	281 050 010
10B-1	–	281 050 011
05B-2	281 050 005	281 050 006
06B-2	281 050 007	281 050 008

Special and stainless steel designs on request

