

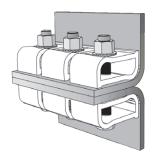
SUPERGRIP SYSTEM

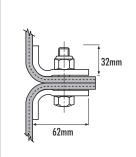


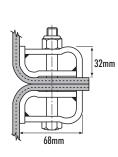
The **Supergrip** belt fastener secures belting on bucket elevators. The two ends of the belt are gripped between extruded steel plates, clamped together by zinc plated high tensile bolts and self-locking nuts.

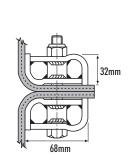
- > Easy to fit modular system of 50mm segments
- > 4 versions available for belts up to 1250 kN/m without thickness limitation
- > Each assembly comprises 2 half joints, high tensile bolt & self-locking nut
- > With standard nylon nuts max temp. 80° C, for temp. 80° C+ specify Philidas nuts
- > Available in stainless steel

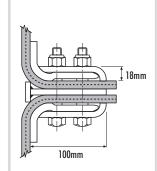
Example of joint using 3 Supergrips on a belt of 150 to 195mm wide. 25mm minimum belt projection for all sizes.











	Supergrip No.1	Supergrip No.2	Supergrip No.3	Supergrip No.4
Belt Strength	500 kN/m	630 kN/m	800 kN/m	1,000/1,250 kN/m
Weight (per unit)	0.5 Kgs/m	0.8 Kgs/m	0.85 Kgs/m	1.83 Kgs/m
Bolt Size	Bolt M14	Bolt M14	Bolt M14	Bolt M16

Bespoke belt clamps available for belts over 1250kN/m. Contact 4B's technical department.

