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Technical Bulletin: **Supergrip Extrem „SE“ Chain**

Description of chain:

This heavy duty tight mesh diamond pattern traction chain with additional hardened Anti-Wear links on the horizontal square link and Anti-Skid bars on the vertical square link, has been developed for heavy duty applications for big trucks and loader / graders for off-road usage.



Advantages:

- Heavy duty tight mesh diamond pattern provides aggressive traction and tire protection.
- Short pitched square link design allows more „leading edges“ to provide a better grip and high wearability.
- Drop forged center link provides a continuous chain pattern.
- Additional hardened, welded „anti-skid“ bars increase traction and chain life by 40%.
- Build in tension chain guarantees excellent fit.
- Boron Manganese Steel ensures quality and maximum performance of all components.
- Special heat treatment provides exceptional strength and wear properties.

Material sizes:

Anti Wear Link / mm:

	(L)	(H)	(W)
• 7.0mm square link, pitch 24.5 mm	42.0	31.5	8.0
• 8.0mm square link, pitch 28.0 mm	47.0	35.0	8.0
• 9.0mm square link, pitch 31.5 mm	51.5	40.0	9.0
• 10.0mm square link, pitch 35.0 mm	57.0	44.0	10.0



Material:

- High quality Boron Manganese Steel

Hardness and Strength: (values refer to cross chain)

- Surface Hardness: 62.0 HRc
- Core Hardness: 45.0 HRc
- Case Hardening Depth: 0.60 - 0.80 mm
- Strength: 35 KN (9 mm welded connection ring)

