



ACCIAIERIE

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Technical Bulletin: Square Link Ladder Style Grader Chain

Description of chain:

Traditional Ladder Style chain, available in 10.0 mm Square Link.

Advantages:

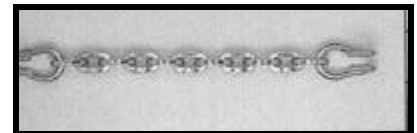
- Short pitch square link reduces tire damage.
- Square link design allows more „leading edges“ to grip ice and snow.
- Approx. 28% more wear material versus round link or twist link chains.
- Boron Manganese Steel cross chains designed to outlast standard Carbon Steel and „V“Bar chains 4-1 at a minimum.
- Tension Lever with chain link for easy tensioning.
- Reversible



<u>Material sizes:</u>	<u>Link Dimensions / mm:</u>			
	(IL)	(IW)	(OL)	

(OW)

- | | | | | |
|-----------------------|------|------|------|------|
| • 10.0 mm square link | 35.0 | 14.0 | 55.0 | 35.0 |
|-----------------------|------|------|------|------|



Material:

- High quality Boron Manganese Steel

Hardness and Strength: (values refer to cross chain)

- Surface Hardness: 62.0 HRc
- Core Hardness: 46.0 HRc
- Case Hardening Depth: 0.70 - 0.80 mm
- Strength: 50 - 55 n/mm sq.