

AGRICULTURAL CHAIN



McKinnon Chain

Super X Short Link Chain is a special steel chain developed to withstand the arduous and extreme conditions encountered in the sugar and forestry industries. The unique properties of McKinnon agricultural chain make it ideally suited for applications such as bundling chain, spiller trailer chain or for log skidding and timber bundling.



TIMBER BUNDLING CHAINS

The McKinnon GripTrip is both a tightening and quick release device. It is designed for short turn-around times in the transportation of cross-cut logs.

- Ideal for bundle transport and stockpiling at loading sites and at the mill.
- Bundling chain is available to order in 13mm Grade 8 alloy, 10mm Grade 10 alloy chain and 11.2mm Super 6® chain.
- Consult our representative for further details.



CONVEYOR CHAIN

GRADE 800 HA / LHC CHAIN

McKinnon Log Haul Chain is a calibrated, hardened and tempered alloy steel conveyor chain developed originally for the Timber industry but also used for various other conveyor applications.

CHAIN SIZE (MM)	WORKING LOAD LIMIT (TONNE)	LINK DIMENSIONS		LINKS PER METER	APPROX MASS (KG/M)
		NOM PITCH	WIDTH MIN		
10.0	3.20	51.1	14.0	19.18	1.82
14.0	6.30	89.3	24.0	10.88	3.37
16.0	8.20	90.3	24.0	10.72	4.50
20.0	12.80	96.3	27.0	9.97	7.29

CHAIN SIZE	DESCRIPTION	APPROX MASS KG/M	WORKING LOAD LIMIT	FACTOR OF SAFETY
10MM	GRADE 10	2.35	3200KG	4:1
10MM	GRADE 8	2.35	3200KG	4:1
11.2MM	GRADE 6	2.79	3200KG	4:1
13MM	GRADE 8	3.76	3200KG	4:1

SUGAR AND TIMBER BUNDLING CHAINS

Total mass with grip trip
Standard length of 9m
and 50mm LUG ring each end

10.0mm = 26kg
13.0mm = 39kg

McKINNON GRIP TRIP™

COMPONENTS

- | | |
|---------------------------------|---------------------------------|
| 1. Side Plate with 1 Peg (LH) | 7. 12.5 x 82.0mm Cup Head Rivet |
| 2. Side Plate with Pegs (RH) | 8. Chain Toggle |
| 3. Roller | 9. Trip Toggle |
| 4. Sleeve | 10. Compression Spring |
| 5. 15.0 x 92.0mm Cup Head Rivet | 11. Single Hook |
| 6. 12.5 x 92.0mm Step Pin | 12. 17.5 x 92.0mm Step Pin |

NOTE: When ordering components please state: Quantity Required, Description, and item number. Item 6: New pin Cup Head Rivet requires a 12.7mm hole in each side plate.

Suitable for: 10.0mm, 11.2mm and 13.0mm Short Link Chain

