

MARINE CHAIN

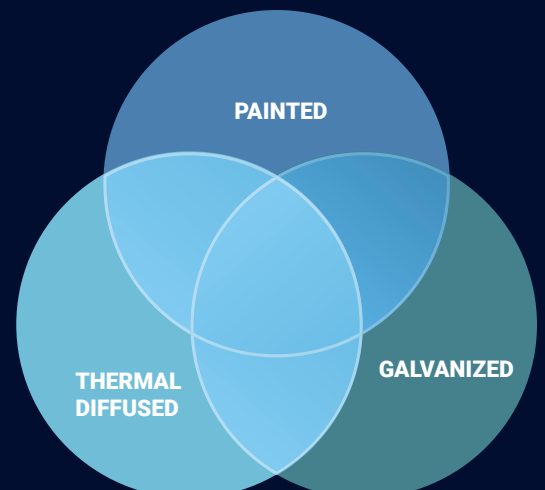
McKinnon Chain offers a wide variety of chain suitable for marine and mooring applications. These chains are manufactured to national and international standard, with product integrity fit to withstand the harsh coastal environment. The product can be supplied in either painted, galvanized or zinc thermal diffused finish.



McKinnon Chain



A specialised heat treatment procedure ensures high strength, maximum toughness and resistance to hydrogen embrittlement of our TrawlLink® Chain. The chain is characterised by its improved wear resistance for prolonged use and undergoes extensive quality assurance testing during and after manufacturing.



TRAWLINK® CHAIN

- Specialised heat treatment procedure ensures high strength, maximum toughness and resistance to hydrogen embrittlement.
- Improved wear resistance for prolonged use.
- Extensive quality assurance testing during and after manufacture.
- ISO 9001 / 2015.

GRADE 80+ SHORT LINK CHAIN					
COMMODITY	CHAIN DIAMETER	INSIDE LINK DIMENSIONS (MM)		APPROX MASS (KG/M)	MIN BREAK LOAD (T)
		NOMINAL PITCH	MINIMUM WIDTH		
C8+H100SLSBP	10.0	30	14.0	2.21	13.8
C8+H130SLSBP	13.0	39	18.2	3.73	23.0
C8+H160SLSBP	16.0	48	22.4	5.65	35.0
C8+H190SLSBP	19.0	62	24.0	7.57	49.0
C8+H220SLSBP	22.0	66	30.8	10.67	66.0

GRADE 80+ MID LINK CHAIN					
COMMODITY	CHAIN DIAMETER	INSIDE LINK DIMENSIONS (MM)		APPROX MASS (KG/M)	MIN BREAK LOAD (T)
		NOMINAL PITCH	MINIMUM WIDTH		
C8+H100MLSBP	10.0	40.0	14.0	1.96	13.66
C8+H130MLSBP	13.0	52.0	18.2	3.32	23.04
C8+H145MLSBP	14.5	49.0	19	4.33	28.64
C8+H160MLSBP	16.0	64.0	22.4	5.02	34.86
C8+H200MLSBP	19.0	79.0	28.0	7.88	54.43
C8+H220MLSBP	22.0	86.0	30.8	9.58	65.95

GRADE 80+ SPECIAL LONG LINK CHAIN					
COMMODITY	CHAIN DIAMETER	INSIDE LINK DIMENSIONS (MM)		APPROX MASS (KG/M)	MIN BREAK LOAD (T)
		NOMINAL PITCH	MINIMUM WIDTH		
C8+H092LLSBP	9.2	54.0	14.5	1.55	11.01
C8+H112LLSBP	11.2	63.0	18.0	2.23	16.31
C8+H130LLSBP	13.0	80.0	24.0	2.97	21.92
C8+H160LLSBP	16.0	96.0	25.0	4.45	33.23
C8+H200LLSBP	20.0	96.0	31.0	7.45	51.99

GRADE 5 LONG LINK FLOATING AID CHAIN							
COMMODITY	DESCRIPTION	DIMENSIONS			FORCES	APPROX MASS (KG/M)	
		DIAMETER	PITCH (P)				
		(DN) NOM	NOM	W1 MIN	WLL TONNE		
C5A160LLPN	16.0 mm GRADE 5 LONG LINK FLOATING AID CHAIN	16.0	64.0	20.8	5.10	5.05	
C5A200LLPN	20.0 mm GRADE 5 LONG LINK FLOATING AID CHAIN	20.0	80.0	26.0	8.00	7.89	
C5A260LLPN	26.0 mm GRADE 5 LONG LINK FLOATING AID CHAIN	26.0	104.0	33.8	13.5	13.30	
C5A280LLPN	28.0 mm GRADE 5 LONG LINK FLOATING AID CHAIN	28.0	112.0	36.4	15.6	15.50	
C5A320LLPN	32.0 mm GRADE 5 LONG LINK FLOATING AID CHAIN	32.0	128.0	41.6	20.5	20.20	
C5A360LLPN	36.0 mm GRADE 5 LONG LINK FLOATING AID CHAIN	36.0	144.0	46.8	25.9	25.60	
C5A400LLPN	40.0 mm GRADE 5 LONG LINK FLOATING AID CHAIN	40.0	160.0	52.0	32.0	31.60	
C5A450LLPN	45.0 mm GRADE 5 LONG LINK FLOATING AID CHAIN	45.0	180.0	58.5	40.5	39.90	