

## **Grade 3 Mid Link Chain**

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#### Grade 3 Mid Link Chain - Finish: Self Colour Test: Batch Tested and Certified

Manufactured from low carbon mild steel\* material, this chain is manufactured on both semi-automatic & fully automatic chain making machines with flash butt welded joints. All sizes of chain are proof load tested at the end of the manufacturing process. All chain is embossed at every 20th Link or 1m intervals with a four digit batch number for purposes of traceability.

\*28mm – 42mm chain manufactured from 20MN2 (U2) material. Predominantly used for onshore and offshore mooring systems for commercial & leisure craft, navigation buoy moorings and aquaculture mooring grid systems, but also applications within the industrial and agricultural markets. The larger internal dimensions of this type of chain make it a more popular product as it can accommodate larger shackles or alternative associated end fittings. Chain diameter range: 8mm – 42mm, available in both self colour and hot dip galvanized finishes (larger sizes available upon request).Bespoke assemblies can be manufactured on application. Supplied in full drum lengths or cut to specific customer requirements.



Part Code	Chain Size (mm)	A (mm)	B (mm)	C (mm)	Service Load (t)**	M.B.L (t)	Meter Per Drum	Weight Per M (kg)
NHC08032MS	8	8	32	12	750 Kg	3.0	350	1.26
NHC10040MS	10	10	40	15	1.00	4.0	250	2.00
NHC12048MS	12	12	48	22	1.25	5.0	175	2.91
NHC14056MS	14	14	56	23	2.00	8.0	125	3.86
NHC16064MS	16	16	64	24	2.50	10.0	100	4.85
NHC18064MS	18	18	64	28	3.50	14.0	60	6.60
NHC19075MS	19	19	75	25	4.00	16.0	150	7.00
NHC22086MS	22	22	86	30	5.00	20.0	50	9.70
NHC26092MS	25	25	92	40	6.25	25.0	50	13.63
NHC28112MS*	28	28	112	45	10.00	40.0	50	15.10
NHC32128MS*	32	32	128	51	13.50	54.0	50	19.86
NHC36144MS*	36	32	144	58	17.00	68.5	50	26.00
NHC38152MS*	38	38	152	61	19.00	76.0	50	30.50
NHC42168MS*	42	42	168	68	23.25	93.0	27.5	36.00

<sup>\*</sup>Supplied from U2 material and in black bitumen coated finish \*\*Not to

<sup>\*\*</sup>Not to be used for lifting



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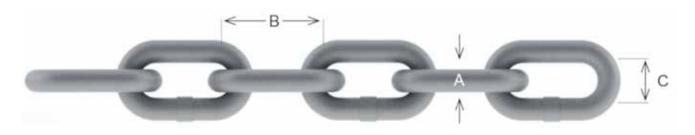
#### Grade 3 Mid Link Chain - Finish: Hot Dip Galvanised Test: Batch Tested and Certified

Manufactured from low carbon mild steel\* material, this chain is manufactured on both semi-automatic and fully automatic chain making machines with flash butt welded joints. All sizes of chain are proof load tested at the end of the manufacturing process. All chain is embossed at every 20th Link or 1m intervals with a four digit batch number for purposes of traceability.

\*28mm – 42mm chain manufactured from 20MN2 (U2) material.

Predominantly used for onshore and offshore mooring systems for commercial and leisure craft, navigation buoy moorings and aquaculture mooring grid systems, but also applications within the industrial and agricultural markets. The larger internal dimensions of this type of chain make it a more popular product as it can accommodate larger shackles or alternative associated end fittings.

Chain diameter range: 8mm – 42mm, available in both self colour and hot dip galvanized finishes (larger sizes available upon request). Bespoke assemblies can be manufactured on application. Supplied in full drum lengths or cut to specific customer requirements..



Part Code	Chain Size (mm)	A (mm)	B (mm)	C (mm)	Service Load (t)**	M.B.L (t)	Meter Per Drum	Weight Per M (kg)
NHC08032MG	8	8	32	12	750 Kg	3.0	350	1.30
NHC10040MG	10	10	40	15	1.00	4.0	250	2.00
NHC12048MG	12	12	48	22	1.25	5.0	175	3.00
NHC14056MG	14	14	56	23	2.00	8.0	125	3.90
NHC16064MG	16	16	64	24	2.50	10.0	100	5.00
NHC18064MG	18	18	64	28	3.50	14.0	60	6.80
NHC19075MG	19	19	75	25	4.00	16.0	150	7.25
NHC22086MG	22	22	86	30	5.00	20.0	50	9.95
NHC26092MG	25	25	92	40	6.25	25.0	50	14.05
NHC28112MG*	28	28	112	45	10.00	40.0	50	15.81
NHC32128MG*	32	32	128	51	13.50	54.0	50	20.45
NHC36144MG*	36	32	144	58	17.00	68.5	50	27.00
NHC38152MG*	38	38	152	61	19.00	76.0	50	31.50
NHC42168MG*	42	42	168	68	23.25	93.0	27.5	37.00

<sup>\*</sup>Supplied from U2 material and in black bitumen coated finish \*\*Not to be used for lifting