



HAMPIDJAN^{NZ}



PRODUCT CATALOGUE

+64 3 548 7942 | info@hampidjan.co.nz | hampidjan.co.nz

TRUSTED SOLUTIONS AND SAFETY SINCE 1934

Hampidjan began in Reykjavík during the Great Depression, when thirteen innovators came together to support Iceland's fishing fleet with locally made nets, ropes, and longlines. They called their new venture Hampidjan – and laid the foundation for what would become a global leader in specialised rope and netting solutions.

Today, Hampidjan operates worldwide, with a central manufacturing hub in Lithuania and specialised branches across the globe – including here in Aotearoa.

Hampidjan NZ proudly supports a wide range of industries, from commercial fishing and aquaculture to construction, agriculture, transport, engineering, and aviation. Our product range spans advanced trawl systems, custom rigging, lifting gear, and our world-renowned DynIce Super-Ropes – designed to perform in demanding environments across land, sea, and sky.

Over 90 years on, our focus remains the same: delivering safe, reliable, high-performance solutions built to go the distance.



Headquarters Iceland
Reykjavik



Hampidjan New Zealand
Nelson



Hampidjan New Zealand
Timaru



Hampidjan is ISO 9001 certified for quality assurance, ISO 14001 certified for environment issues and OSHAS ISO 18001 certified for health and safety of the employees. Certification is from DNV – Det Norske Veritas.



INNOVATION IS AT THE HEART OF EVERYTHING WE DO

At Hampidjan, ongoing product development isn't just something we do – it's who we are. It's how we make sure our customers are using some of the most advanced, high-performance ropes available today – built on the latest technology and decades of experience.



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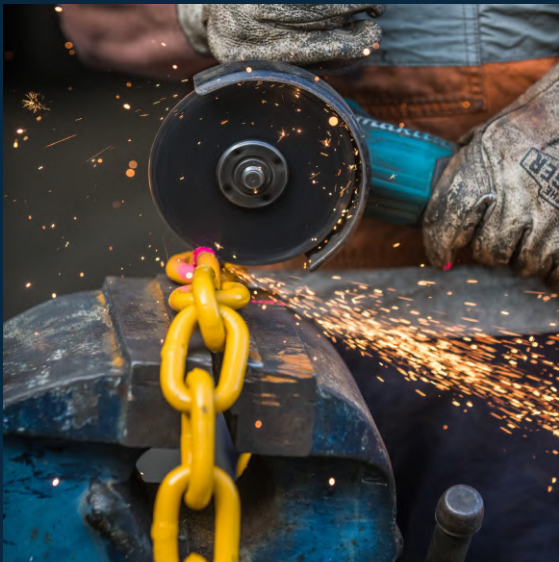
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CHAIN

Our wide range of industrial chain is built for strength, durability, and versatility. From lifting and lashing to snigging and securing, we supply chain solutions to meet the demands of commercial fishing, construction, engineering, and agriculture. Available in a variety of grades, finishes, and link styles to suit your application.

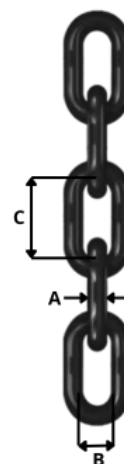
- Available in black, galvanised, and stainless finishes
- Grades 30 to 100 in short, medium, and long link
- Custom chain slings and assemblies made to order

Other sizes, types, and configurations are available on request

BLACK CHAIN

Medium Link

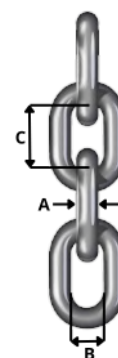
Code	A mm	B mm	C mm	Weight kg/m	WLL tonne
CHBL06M	6	11	26	0.8	0.3
CHBL08M	8	14	32	1.3	0.5
CHBL10M	10	16	39	2.1	0.9
CHBL13M	13	20	50	3.4	1.6
CHBL16M	16	24	60	5.0	2.3
CHBL20M	20	30	73	8.1	3.7
CHBL24M	24	35	87	11.8	5.3



GALVANISED CHAIN

Short Link · Anchor Chain

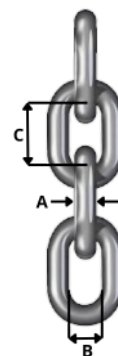
Code	A mm	B mm	C mm	Weight kg/m	WLL tonne
CHGV08SP	8	11	24	1.4	0.6
CHGV10SP	10	14	30	2.2	1.0
CHGV13SP	13	18	39	3.7	1.7



GALVANISED CHAIN

Short Link

Code	A mm	B mm	C mm	Weight kg/m	WLL tonne
CHGV06S	6	10	19	0.9	0.3
CHGV08S	8	12	24	1.4	0.5
CHGV10S	10	14	30	2.2	0.8
CHGV13S	13	18	39	3.7	1.6
CHGV16S	16	22	47	5.6	2.3



Medium Link

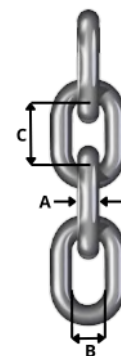
Code	A mm	B mm	C mm	Weight kg/m	WLL tonne
CHGV06M	6	12	26	0.8	0.3
CHGV08M	8	14	32	1.3	0.5
CHGV10M	10	16	39	2.1	0.9
CHGV13M	13	20	50	3.6	1.6
CHGV16M	16	24	60	5.5	2.3
CHGV20M	20	30	73	8.6	3.7
CHGV24M	24	35	87	12.4	5.3



HIGH TENSILE CHAIN

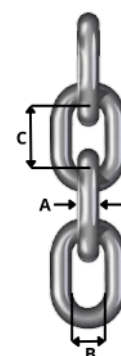
Grade 70 · Short Link

Code	A mm	B mm	C mm	Weight kg/m	WLL tonne
CHG707S	7	11	21	1.1	1.5
CHG708S	8	12	24	1.4	1.9
CHG710S	10	14	30	2.2	3.0



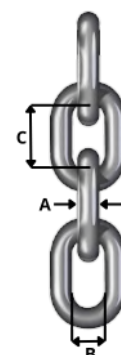
Grade 80 · Short Link

Code	A mm	B mm	C mm	Weight kg/m	WLL tonne
CHG806S	6	10	19	0.8	1.1
CHG807S	7	11	21	1.1	1.5
CHG808S	8	12	24	1.4	2.0
CHG810S	10	14	30	2.2	3.2
CHG813S	13	18	39	3.7	5.3
CHG816S	16	22	48	5.6	8.0
CHG819S	19	26	57	7.6	11.2
CHG822S	22	30	66	10.5	15.0



Grade 80 · Short Link · Lifting Chain

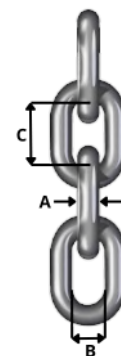
Code	A mm	B mm	C mm	Weight kg/m	WLL tonne
CHG807SP	7	11	21	1.1	1.5
CHG808SP	8	12	24	1.4	2.0
CHG810SP	10	14	30	2.2	3.2
CHG813SP	13	18	39	3.7	5.3
CHG816SP	16	22	48	5.6	8.0



HIGH TENSILE CHAIN

Grade 100 · Short Link

Code	A mm	B mm	C mm	Weight kg/m	WLL tonne
CHG110S	10	14	30	2.2	4.0
CHG113S	13	18	39	3.7	6.7
CHG116S	16	22	48	5.6	10.0



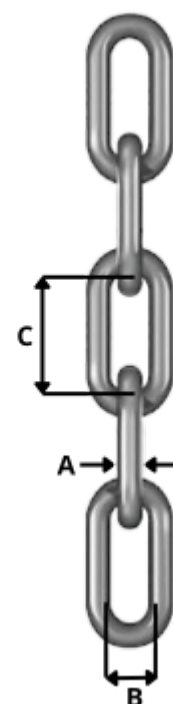
Grade 80 · Medium Link

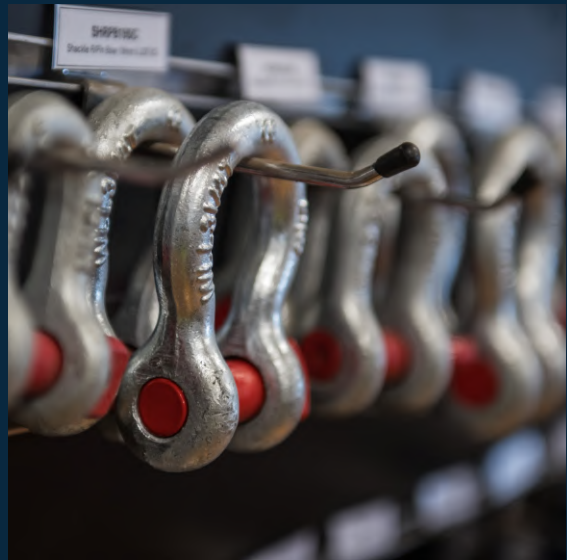
Code	A mm	B mm	C mm	Weight kg/m	WLL tonne
CHG808M	8	14	32	1.4	2.0
CHG810M	10	16	39	2.0	3.2
CHG813M	13	20	50	3.3	5.4
CHG816M	16	24	60	5.1	8.1
CHG819M	19	29	75	7.2	11.5
CHG822M	22	30	88	9.4	15.6
CHG826M	26	31	92	13.7	20.1



Grade 80 · Long Link

Code	A mm	B mm	C mm	Weight kg/m	WLL tonne
CHG809L	9	15	53	1.4	2.6
CHG811L	11	18	64	2.1	3.9
CHG813L	13	22	80	2.9	5.5
CHG816L	16	26	100	4.3	8.2
CHG822L	22	32	120	8.5	15.6





HARDWARE

We stock a wide range of hardware to support lifting, towing, securing, and structural applications across commercial fishing, construction, and industrial sectors. All components are selected for strength, reliability, and compatibility with our rope, wire, and chain products.

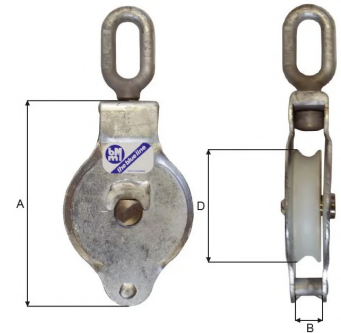
- Shackles, swivels, hooks, links, blocks, and thimbles in galvanised and stainless steel
- Rigging screws, turnbuckles, rope grips, eye bolts, and load-rated fittings
- Hardware available in a variety of sizes, finishes, and configurations to suit specific applications

Other sizes, types, and configurations are available on request

BLOCKS

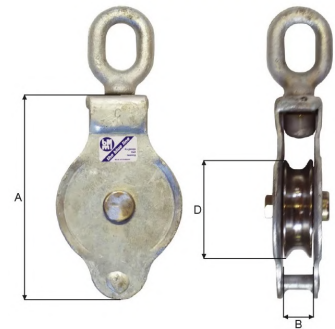
Single · Nylon Sheave · Galvanised

Code	WLL tonne	A mm	B mm	D mm	Weight kg	Wire Diameter mm
BLSNY1	1.0	163	22	80	1.3	16
BLSNY2	2.0	195	24	110	2.1	18
BLSNY3	3.0	257	28	150	4.1	20



Single · Steel Sheave · Galvanised

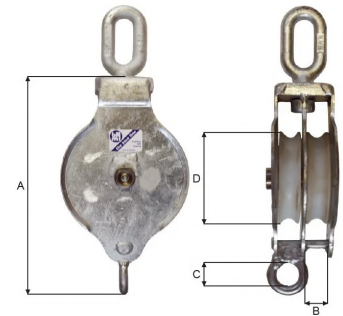
Code	WLL tonne	A mm	B mm	D mm	Weight kg	Wire Diameter mm
BLSST1	1.0	163	22	80	1.7	16
BLSST2	2.0	195	24	110	3.1	18
BLSST3	3.0	257	28	150	6.4	20
BLSST4	4.0	330	35	185	11.1	22
BLSST6	6.0	365	42	210	17.0	24



BLOCKS

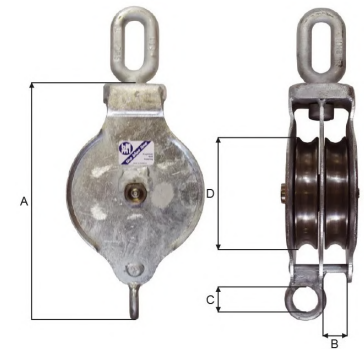
Double · Nylon Sheave · Galvanised

Code	WLL tonne	A mm	B mm	C mm	D mm	Weight kg	Wire Diameter mm
BLDNY1	1.0	187	22	16	80	1.9	16
BLDNY2	2.0	224	24	22	110	3.3	18
BLDNY3	3.0	296	28	31	150	6.6	20



Double · Steel Sheave · Galvanised

Code	WLL tonne	A mm	B mm	C mm	D mm	Weight kg	Wire Diameter mm
BLDST1	1.0	187	22	16	80	3.1	16
BLDST2	2.0	224	24	22	110	5.2	18
BLDST3	3.0	296	28	31	150	11.0	20
BLDST4	4.0	385	35	40	185	19.0	22
BLDST6	6.0	425	42	40	210	27.8	24

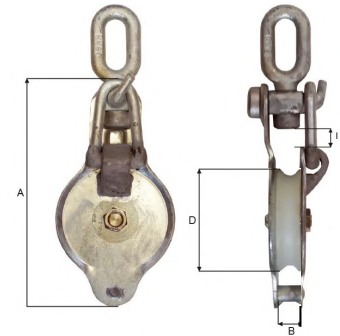


BLOCKS

Snatch · Single · Nylon Sheave · Galvanised

Code	WLL tonne	A mm	B mm	C mm	D mm	I mm	Weight kg
BLSNSNY2	2.0	225	24	110	23	2.7	18
BLSNSNY3	3.0	300	28	150	30	5.4	20

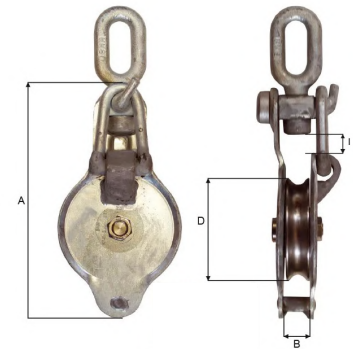
Supplied with pin on request



Snatch · Single · Steel Sheave · Galvanised

Code	WLL tonne	A mm	B mm	C mm	D mm	I mm	Weight kg
BLSNSS2	2.0	225	24	110	23	3.7	18
BLSNSS3	3.0	300	28	150	30	7.5	20
BLSNSS4	4.0	330	35	185	33	13.5	22
BLSNSS6	6.0	378	41	210	35	19.4	24

Supplied with pin on request

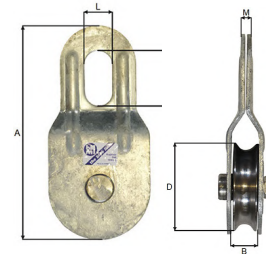


BLOCKS

Swing · Steel Sheave · Galvanised

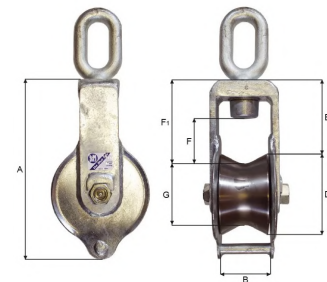
Code	WLL tonne	A mm	B mm	D mm	M mm	L mm	N mm	Weight kg	Wire Diameter mm
BLSWSS1	1.0	190	22	82	13	23	48	1.9	16
BLSWSS2	2.0	255	24	110	15	28	56	3.3	18
BLSWSS3	3.0	350	28	150	16	40	60	6.6	20

Available with nylon sheave



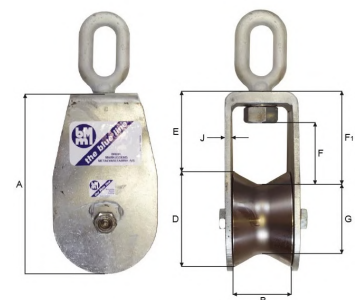
Tackle · Steel Sheave · Galvanised

Code	WLL tonne	A mm	B mm	D mm	E mm	F mm	F ₁ mm	G mm	Weight kg	Wire Diameter mm
BLSSTK3	3.0	270	85	110	150	85	128	70	1.5	28
BLSSTK5	5.0	320	85	150	155	85	130	110	2.9	28
BLSSTK8	8.0	415	100	215	215	100	145	170	6.3	28



Trawl · Steel Sheave · Closed · Galvanised

Code	WLL tonne	A mm	B mm	D mm	E mm	F mm	F ₁ mm	G mm	J mm	Weight kg
BLTRE4	4.0	240	100	130	110	85	133	85	10	16.0
BLTRE6	6.0	305	100	170	140	100	163	125	10	25.0
BLTRE9	9.0	405	120	230	150	110	180	170	12	45.0
BLTRE11	11.0	475	120	300	170	120	200	240	12	64.0
BLTRE13	13.0	580	140	370	240	140	285	285	12	110.0
BLTRE15	15.0	670	180	400	245	210	305	300	15	180.0

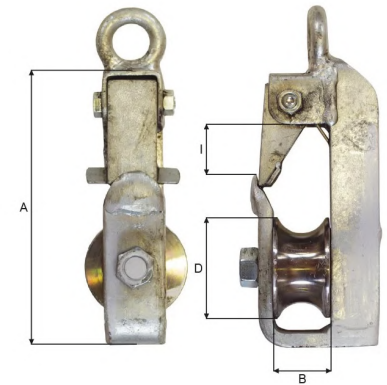


BLOCKS

Snatch · Steel Sheave · Bronze Bushing · Galvanised

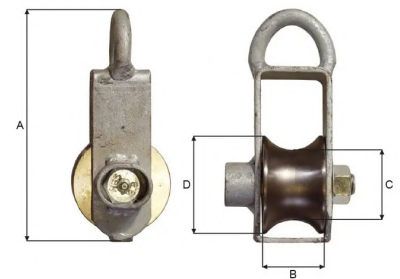
Code	WLL tonne	A mm	B mm	D mm	I mm	Weight kg
BLSNKS10	1.0	220	45	83	30	4.7
BLSNKS20	1.5	220	45	83	30	5.4
BLSNKS30	2.2	270	45	110	30	8.5

Available with fixed or swivel eye



Lazy Line · Steel Sheave · Bronze Bushing · Galvanised

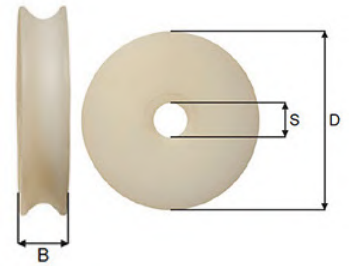
Code	WLL tonne	A mm	B mm	C mm	D mm
BLSSLAZY1	1.0	190	50	55	75
BLSSLAZY2	2.0	280	100	85	75
BLSSLAZY3	3.0	350	150	100	100



BLOCKS

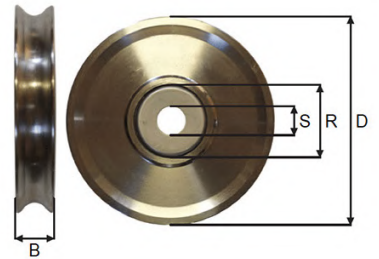
Sheave · Nylon

Code	B mm	D mm	S mm	Weight kg
BLSHV01N	22	80	17	0.15
BLSHV02N	24	110	20	0.25
BLSHV03N	28	150	20	0.55



Sheave · Steel

Code	B mm	D mm	R mm	S mm	Weight kg
BLSHV01S	22	80	40	17	0.60
BLSHV02S	24	110	52	20	1.25
BLSHV03S	28	150	47	20	2.65
BLSHV04S	35	185	62	30	5.10
BLSHV06S	42	210	76	30	7.70



BLOCKS - USER GUIDELINES

Load Ratings

The ratings provided in this catalogue apply only to new blocks. The Working Load Limit (WLL) may be affected by factors such as wear, misuse, overloading, corrosion, deformation, intentional modifications, and harsh environmental conditions.

The working loads listed represent the maximum permissible load under normal conditions. If the block will be used in situations involving shock loading or other abnormal conditions, additional considerations must be taken into account during selection.

Usage Guidelines

Blocks are designed for use in straight-line tension or pulling applications.

Side loading must be avoided as it imposes unintended forces that the block is not designed to withstand.

Welding to or on load-bearing parts is hazardous and should only be performed by those with knowledge of the correct materials, heat treatments, and welding procedures. Please consult Hampidjan for specific guidance.

Inspection and Maintenance

Regular inspections are essential to ensure continued safe use. The inspection frequency should reflect the frequency and duration of use, as well as environmental exposure.

During inspection, check for:

- Deformation, cracks, sharp edges, or other damage on head fittings
- Wear in pins, side plates, rope grooves, bushings, and bearings
- Security of all bolts, nuts, and locking components to prevent loosening during operation

If any cracks or deformations are found, the block must be removed from service immediately.

Lubrication requirements depend on usage and environmental conditions. Hampidjan can provide recommendations for suitable lubrication types and intervals.

Assembly and disassembly instructions for blocks and sheaves are available upon request.

FERRULES

Steel

Code	Diameter mm	Length mm	Weight kg/100
ST20	20/21	63	29.7
ST22	22/23	68	35.6
ST24	24/25	75	53.6
ST26	26/27/28	82	67.5
ST31-32S	31/32	100	103.5



Steel

Code	Diameter mm	Length mm	Weight kg/100
ST12D	12	42	13.0
ST13D	13	46	17.0
ST14D	14	49	22.5
ST16D	16	56	32.0
ST18D	18	63	46.0



Steel

Code	Diameter mm	Length mm	Weight kg/100
ST13W	13	41.4	12.2
ST14W	14	57.2	24.5
ST16W	16	57.2	28.6
ST19W	19	66.8	40.8
ST22W	22	73.2	57.2
ST24-26W	24/26	77.7	84.8
ST31-32W	31/32	103.1	174.2



FERRULES

Aluminium

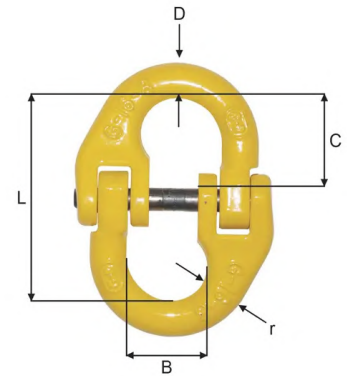
Code	Diameter mm	Length mm	Weight kg/100
AT04	4	14	0.19
AT04.5	4.5	16	0.26
AT05	5	18	0.36
AT06	6	21	0.59
AT08	8	28	1.37
AT09	9	32	1.98
AT10	10	35	2.64
AT11	11	39	3.58
AT12	12	42	4.58
AT13	13	46	5.97
AT14	14	49	7.35
AT16	16	56	1.11
AT18	18	63	1.56
AT20	20	70	2.17
AT22	22	77	2.92
AT24	24	84	3.76
AT26	26	91	4.81
AT28	28	98	6.03
AT30	30	105	7.39
AT32	32	112	8.97
AT34	34	119	10.77
AT36	36	126	12.75



HAMMERLOCKS

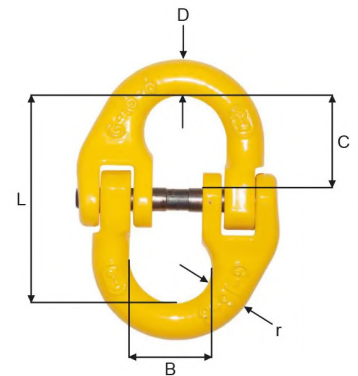
Gunnebo · Fishing

Code	WLL tonne	L mm	B mm	C mm	D mm	r mm	Weight kg
HLG10	3.2	68	25	12	26	13	0.3
HLG13	5.4	88	29	15	33	15	0.7
HLG16	8.0	104	36	19	40	20	1.1
HLG19	12.5	125	43	22	48	23	1.8
HLG22	15.5	150	49	24	59	26	3.0



Gunnebo · Lifting

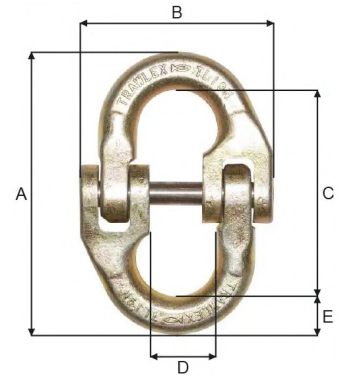
Code	WLL tonne	L mm	B mm	C mm	D mm	r mm	Weight kg
HLGL07	2.0	56	18	8	22	9	0.16
HLGL10	3.2	68	25	12	26	13	0.30
HLGL13	5.4	88	29	15	33	15	0.69
HLGL16	8.0	104	36	19	40	20	1.10
HLGL19	12.5	125	43	22	48	23	1.80
HLGL22	15.5	150	49	24	59	26	3.00
HLGL26	21.6	160	58	29	61	30	4.60
HLGL32	32.0	200	70	36	78	36	8.60



HAMMERLOCKS

Trawlex

Code	WLL tonne	A mm	B mm	C mm	D mm	E mm	Weight kg
HLT07	1.5	67	47	48	14.3	9	0.11
HLT10	2.5	89	63	64	19.2	13	0.36
HLT13	4.2	118	84	85	26.5	17	0.66
HLT16	6.4	144	95	106	32.0	19	1.08
HLT19	10.1	168	114	122	38.5	23	1.77
HLT23	12.0	206	140	150	49.0	28	2.80
HLT26	17.0	230	160	166	57.0	32	4.40
HLT32	25.0	278	209	200	63.0	39	8.40



Gunnebo · Pins & Centres

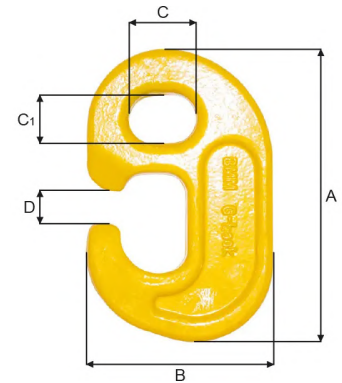
Code - Centre	Code - Pin	Weight kg
HLGC07	HLGP07	0.16
HLGC10	HLGP10	0.30
HLGC13	HLGP13	0.69
HLGC16	HLGP16	1.10
HLGC19	HLGP19	1.80
HLGC22	HLGP22	3.00
HLGC26	HLGP26	4.60
HLGC32	HLGP32	8.60



G HOOKS

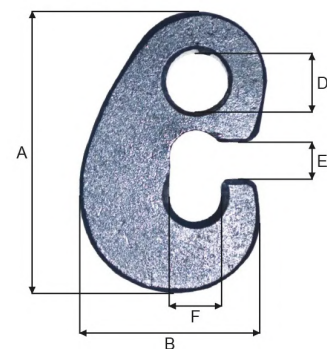
High Tensile Steel

Code	WLL tonne	Thickness mm	A mm	B mm	C mm	C ₁ mm	D mm	Weight kg
GH20BEVG	3.0	20	115	70	30	30	17	0.9
GH25BEVG	5.0	25	132	82	38	38	17	1.2
GH30BEVG	8.0	30	153	97	42	42	18	1.9
GH35BEVG	10.0	35	180	115	40	30	18	3.3
GH45BEVG	15.0	45	215	136	50	40	18	6.1
GH50BEVG	20.0	50	240	155	60	50	27	8.4
GH65BEVG	25.0	65	302	195	77	63	24	17.0



Steel

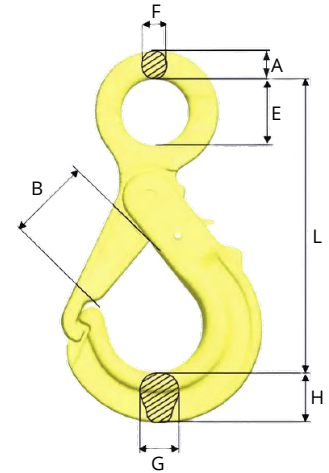
Code	WLL tonne	Thickness mm	A mm	B mm	D mm	E mm	F mm	Weight kg
GH12B	1.0	12	88	55	17	10.5	14	0.4
GH16B	1.5	16	107	66	20	13.0	19	0.6
GH20B	3.2	20	123	77	26	15.0	22	0.9
GH25B	4.4	25	150	95	32	20.0	26	1.8
GH30B	5.6	30	180	115	38	23.0	31	3.1
GH35B	10.1	35	195	126	41	25.0	34	4.4
GH40B	12.5	40	230	140	47	28.0	38	6.6



HOOKS

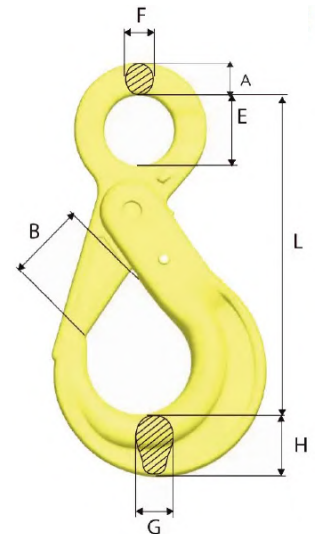
Gunnebo · Latch Lock · Grip · G100

Code	WLL tonne	A mm	L mm	B mm	E mm	F mm	G mm	H mm	Weight kg
HKGUNOBK6	1.5	12	103	26	22	9	15	17	0.4
HKGUNOBK7-8	2.5	14	139	37	28	10	20	22	0.8
HKGUNOBK10	4.0	16	170	47	34	13	22	29	1.3
HKGUNOBK13	6.7	21	206	53	44	15	28	38	2.5
HKGUNOBK16	10.0	26	251	68	56	19	29	45	4.4
HKGUNOBK18-20	16.0	28	293	74	60	22	40	56	8.3
HKGUNOBK22	15.5	32	335	87	70	24	44	58	10.5



Gunnebo · Latch Lock · G100

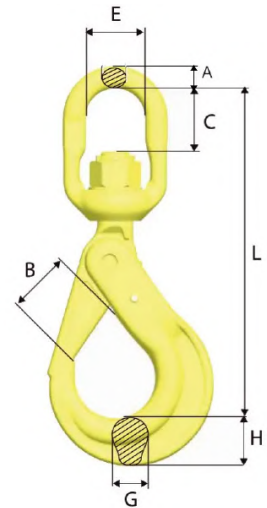
Code	WLL tonne	A mm	L mm	B mm	E mm	F mm	G mm	H mm	Weight kg
HKGUNBK6	1.5	12	109	29	22	10	15	21	0.4
HKGUNBK07G100	2.5	14	138	37	28	11	17	26	0.8
HKGUNBK10	4.0	16	168	45	34	13	21	31	1.5
HKGUNBK13G100	6.7	20	207	55	44	16	30	40	2.7
HKGUNBK16G100	10.0	26	254	62	56	20	37	50	5.7
HKGUNBK18-20	16.0	30	289	68	60	22	44	62	9.2
HKGUNBK22	20.0	32	320	80	70	24	50	62	11.4
HKGUNBK26	27.0	35	342	100	80	25	54	68	16.1
HKGUNBK32	32.8	42	400	120	90	30	62	86	23.8



HOOKS

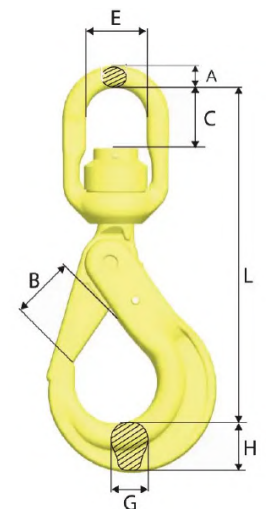
Gunnebo · Swivel · G100

Code	WLL tonne	A mm	B mm	C mm	E mm	G mm	H mm	L mm	Weight kg
HKGUNSASW6	1.5	11	29	23	33	15	21	149	0.7
HKGUNSASW07	2.5	12	37	27	38	17	26	183	1.1
HKGUNSASW10	4.0	15	45	37	44	21	31	218	2.0
HKGUNSASW13	6.7	19	55	49	48	30	40	282	4.0
HKGUNSASW16	10.0	25	60	65	61	37	50	341	7.4
HKGUNSASW18-20	16.0	31	68	70	72	44	62	368	11.9



Gunnebo · Swivel · Round Nut · G100

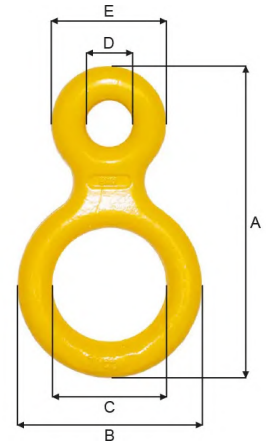
Code	WLL tonne	A mm	B mm	C mm	E mm	G mm	H mm	L mm	Weight kg
HKGUNSASW6R	1.5	11	29	24	33	15	21	149	0.7
HKGUNSASW07R	2.5	12	37	27	38	17	26	183	1.2
HKGUNSASW10R	4.0	15	45	35	44	21	31	218	2.1
HKGUNSASW13R	6.7	19	55	45	48	30	40	280	4.1
HKGUNSASW16R	10.0	25	60	61	61	37	50	339	7.7
HKGUNSASW18-20R	16.0	31	68	80	72	44	62	368	12.4
HKGUNSASW22R	20.0	35	80	80	80	50	62	436	16.8
HKGUNSASW26R	27.0	45	100	110	102	54	68	486	26.5
HKGUNSASW32R	32.8	45	120	110	102	62	86	533	32.3



KELLYS EYES

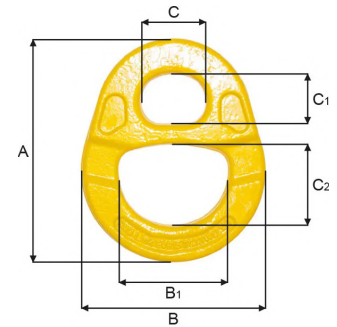
Round Type

Code	WLL tonne	Thickness mm	A mm	B mm	C mm	D mm	E mm	Weight kg
KER32	12.0	32	270	163	100	38	100	4.4



High Tensile Steel

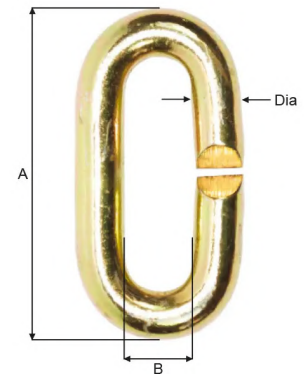
Code	WLL tonne	Thickness mm	A mm	B mm	B ₁ mm	C mm	C ₁ mm	C ₂ mm	Weight kg
KEB15	15.0	25	185	150	90	52	40	65	2.2
KEB20	20.0	41	225	185	125	80	45	106	5.1



C LINKS

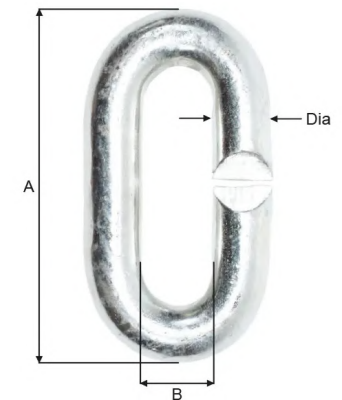
Chrome Steel

Code	WLL tonne	Diameter mm	A mm	B mm	Weight kg /100
CLINK13	0.5	13	60	18	20.0
CLINK16	0.7	16	72	21	33.0
CLINK19	1.4	19	80	23	55.0
CLINK22	1.8	22	88	27	75.0



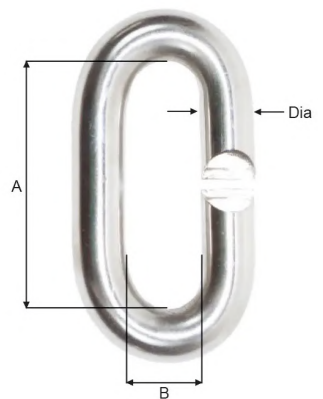
Galvanised

Code	WLL tonne	Diameter mm	A mm	B mm	Weight kg /100
CLINKG10	0.1	10	50	16	8.5
CLINKG12	0.2	12	55	18	16.5
CLINKG16	0.3	16	72	21	33.0
CLINKG19	0.5	19	80	24	50.0
CLINKG22	0.6	22	88	27	75.0



Galvanised

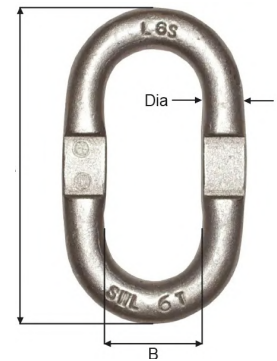
Code	WLL tonne	Diameter mm	A mm	B mm	Weight kg /100
CLINK10S	0.2	10	50	16	8.5
CLINK13S	0.3	13	55	18	16.5
CLINK16S	0.4	16	72	21	33.0
CLINK19S	0.5	19	80	24	50.0
CLINK22S	0.6	22	88	27	75.0



RECESSED LINKS

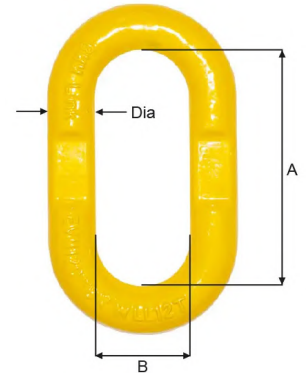
BOSS · Stainless Steel

Code	WLL tonne	Diameter mm	A mm	B mm	Weight kg /100
RL22BS	3.0	22	98	38	0.8
RL25BS	6.0	25	125	51	1.5



High Tensile Steel

Code	WLL tonne	Diameter mm	A mm	B mm	Weight kg /100
RL20BEVM	10.0	20	97	36	0.8
RL25BEVM	12.0	25	118	48	1.7
RL30BEVM	15.0	30	165	75	2.8
RL35BEVM	20.0	35	180	85	4.2



Steel

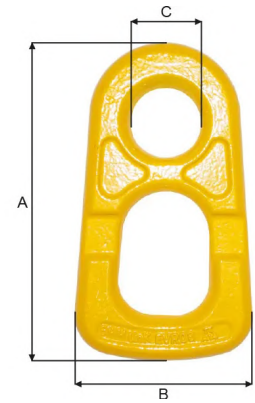
Code	WLL tonne	Diameter mm	A mm	B mm	Weight kg /100
RL12B	1.0	12	70	30	0.2
RL16B	1.5	16	85	35	0.4
RL20B	3.2	20	110	45	0.9
RL25B	4.4	25	130	50	1.5
RL30B	5.6	28	150	60	2.1
RL35B	10.1	32	150	60	2.8
RL40B	12.5	35	160	73	3.8



RECESSED LINKS

High Tensile Steel

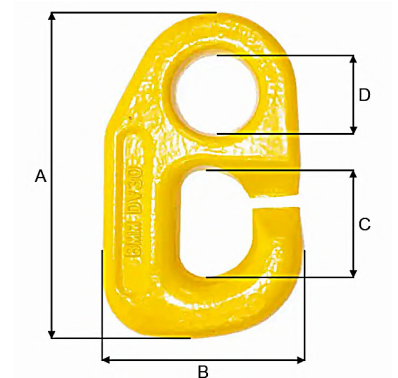
Code	WLL tonne	Diameter mm	A mm	B mm	C mm	Weight kg /100
RL22B	8.0	22	175	97	38	1.4
RL25BEVR	10.0	25	205	140	40	2.5



VIKING LINKS

High Tensile Steel

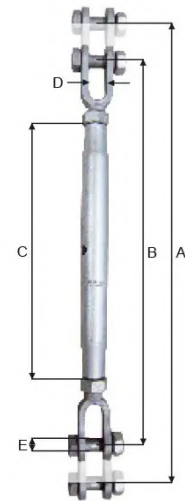
Code	WLL tonne	A mm	B mm	C mm	D mm	Weight kg /100
LKVIKDV15	1.5	102	61	27	27	0.4
LKVIKDV30	3.0	115	70	29	30	0.7
LKVIKDV50	5.0	130	80	34	36	1.1
LKVIKDV80	8.0	145	90	41	42	1.6



RIGGING SCREWS

Galvanised

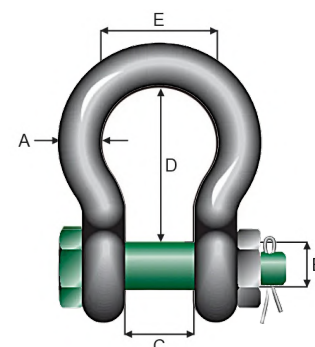
Code	Diameter mm	WLL tonne	A mm	B mm	C mm	D mm	E mm	Weight kg/100
RSG06	6	0.2	225	160	100	7	5	10
RSG08	8	0.3	260	182	110	9	6	18
RSG10	10	0.5	295	205	125	10	8	28
RSG12	12	0.7	465	315	195	13	10	66
RSG16	16	1.2	550	380	230	17	12	126
RSG20	20	1.5	670	460	270	20	16	220
RSG22	22	2.2	745	515	295	25	20	308
RSG24	24	3.2	820	565	325	28	22	470
RSG32	32	4.8	975	685	370	38	28	830
RSG38	38	6.0	1070	750	400	45	32	1504
RSG44	44	8.5	1070	750	400	48	38	2000
RSG50	50	11.0	1145	825	400	56	45	2664



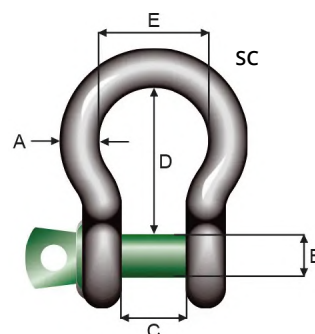
SHACKLES

Bow · High Tensile Steel

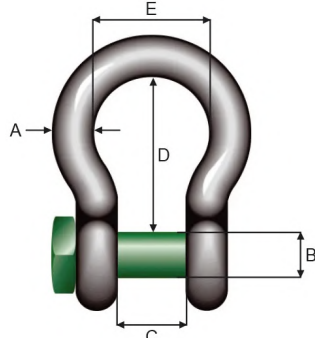
Code	WLL tonne	A mm	B mm	C mm	D mm	E mm	Weight kg	Pin Type
SHGPB6	0.33	5	6	9	22	16	0.02	SA SC
SHGPB8	0.50	7	8	12	29	20	0.05	SA SC
SHGPB10	0.75	9	10	13	32	22	0.10	SA SC
SHGPB11	1.00	10	11	17	37	26	0.13	SA SC
SHGPB13	1.50	11	13	19	43	29	0.18	SA SC
SHGPB16	2.00	13	16	22	51	32	0.36	SA SC TR RH
SHGPB19	3.25	16	19	27	64	43	0.63	SA SC TR RH
SHGPB22	4.75	19	22	31	76	51	1.01	SA SC TR RH
SHGPB25	6.50	22	25	36	83	58	1.50	SA SC TR RH
SHGPB28	8.50	25	28	43	95	68	2.21	SA SC TR RH
SHGPB32	9.50	28	32	47	108	75	3.16	SA SC TR RH
SHGPB35	12.00	32	35	51	115	83	4.31	SA SC TR RH
SHGPB38	13.50	35	38	57	133	92	5.58	SA SC TR
SHGPB42	17.00	38	42	60	146	99	7.43	SA SC TR RH
SHGPB50	25.00	45	50	74	178	126	12.5	SA SC TR
SHGPB57	35.00	50	57	83	197	138	17.2	SA SC
SHGPB65	42.50	57	65	95	222	160	26.1	SA SC
SHGPB70	55.00	65	70	105	260	180	37.6	SA SC



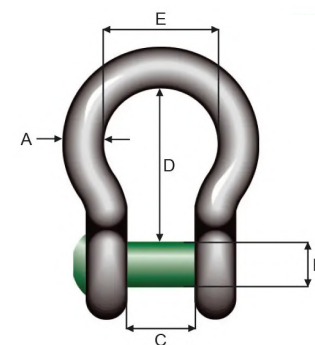
Safety Pin
SA



Screw Pin
SC



Trawl Pin
TR

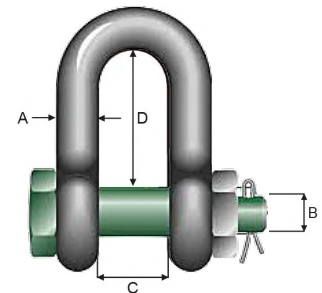


Rockhopper Pin
RH

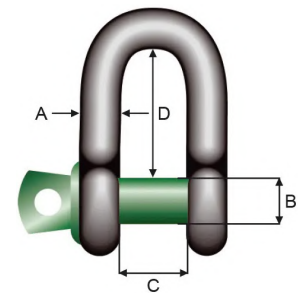
SHACKLES

Dee · High Tensile Steel

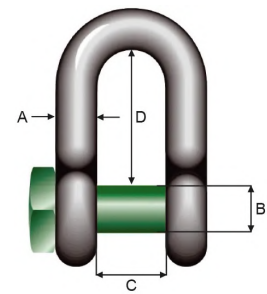
Code	WLL tonne	A mm	B mm	C mm	D mm	Weight kg	Pin Type
SHGPD6	0.33	5	6	9	19	0.02	SC
SHGPD8	0.50	7	8	12	22	0.05	SC
SHGPD10	0.75	9	10	13	27	0.10	SC
SHGPD11	1.00	10	11	17	32	0.13	SC
SHGPD13	1.50	11	13	19	37	0.18	SC
SHGPD16	2.00	13	16	22	43	0.36	SA SC TR RH
SHGPD19	3.25	16	19	27	51	0.63	SA SC TR RH
SHGPD22	4.75	19	22	31	59	1.01	SA SC TR RH
SHGPD25	6.50	22	25	36	73	1.50	SA SC TR RH
SHGPD28	8.50	25	28	43	85	2.21	SA SC TR RH
SHGPD32	9.50	28	32	47	90	3.16	SA SC TR RH
SHGPD35	12.00	32	35	51	94	4.31	SA SC TR RH
SHGPD38	13.50	35	38	57	115	5.58	SA SC TR
SHGPD42	17.00	38	42	60	127	7.43	SA SC TR RH
SHGPD50	25.00	45	50	74	149	12.5	SA SC TR
SHGPD57	35.00	50	57	83	171	17.2	SA SC
SHGPD65	42.50	57	65	95	190	26.1	SA SC
SHGPD70	55.00	65	70	105	203	37.6	SA SC



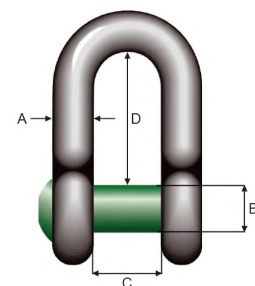
Safety Pin
SA



Screw Pin
SC



Trawl Pin
TR

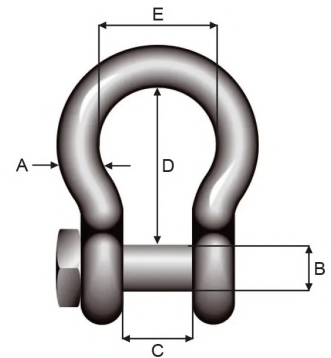


Rockhopper Pin
RH

SHACKLES

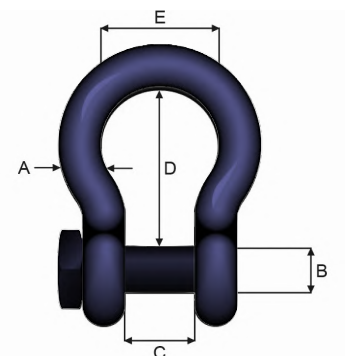
Bow · Steel

Code	WLL tonne	A mm	B mm	C mm	D mm	E mm	Weight kg	Pin Type
SHBB08TR	0.2	8	8	16	33	24	0.07	TR
SHBB10TR	0.3	10	10	20	42	30	0.14	TR
SHBB11TR	0.4	11	11	22	46	35	0.19	TR
SHBB12TR	0.5	12	12	25	52	39	0.26	TR
SHBB14TR	0.6	14	14	28	58	46	0.40	TR
SHBB16TR	0.8	16	16	32	67	48	0.55	TR
SHBB19TR	1.1	19	19	38	80	57	1.10	TR
SHBB22TR	1.5	22	22	44	92	66	1.50	TR
SHBB25TR	2.0	25	25	51	107	75	2.25	TR
SHBB28TR	2.6	28	28	56	117	84	3.30	TR
SHBB32TR	3.2	32	32	64	134	96	4.70	TR
SHBB38TR	4.5	38	38	76	154	114	7.98	TR



Bow · Steel · Blue Painted

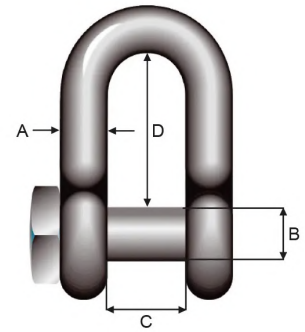
WLL tonne	A mm	B mm	C mm	D mm	E mm	Weight kg	Pin Type
1.5	12	16	27	61	44	0.32	TR
2.5	16	19	33	70	54	0.70	TR
3.0	19	22	38	84	63	1.20	TR
4.0	22	25	44	90	70	1.65	TR
5.0	25	28	48	105	82	2.40	TR



SHACKLES

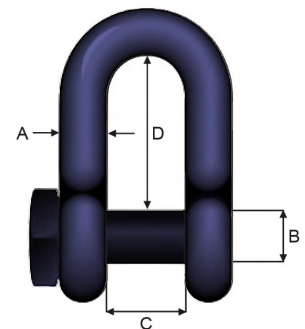
Dee · Steel

Code	WLL tonne	A mm	B mm	C mm	D mm	Weight kg	Pin Type
SHBD06TR	0.1	6	6	12	24	0.04	TR
SHBD08TR	0.2	8	8	16	32	0.07	TR
SHBD10TR	0.3	10	10	20	40	0.14	TR
SHBD11TR	0.4	11	11	22	44	0.18	TR
SHBD12TR	0.5	12	12	25	48	0.25	TR
SHBD14TR	0.6	14	14	28	54	0.38	TR
SHBD16TR	0.8	16	16	32	60	0.55	TR
SHBD19TR	1.1	19	19	38	74	0.92	TR
SHBD22TR	1.5	22	22	44	85	1.38	TR
SHBD25TR	2.0	25	25	51	97	2.25	TR
SHBD28TR	2.6	28	28	56	107	3.16	TR
SHBD32TR	3.2	32	32	64	122	4.70	TR
SHBD38TR	4.5	38	38	76	146	7.00	TR



Dee · Steel · Blue Painted

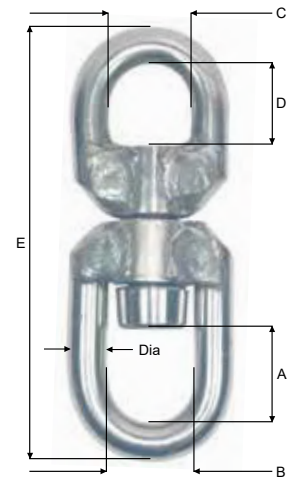
WLL tonne	A mm	B mm	C mm	D mm	Weight kg	Pin Type
1.0	10	12	18	43	0.15	TR
1.5	12	16	27	56	0.30	TR
2.5	16	19	33	67	0.60	TR
3.0	19	22	38	80	1.05	TR
4.0	22	25	44	80	1.45	TR
5.0	25	28	48	92	2.10	TR



SWIVELS

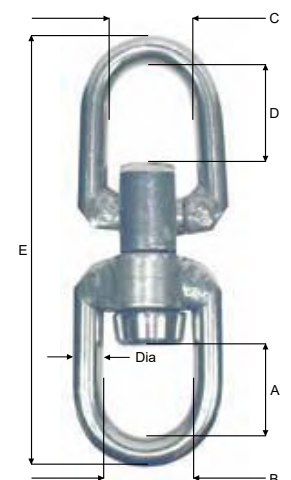
Stainless Steel

Code	Diameter mm	WLL tonne	A mm	B mm	C mm	D mm	E mm	Weight kg
SWDSS06	6	0.3	14	14	14	14	64	0.05
SWDSS08	8	0.5	19	19	19	19	93	0.14
SWDSS10	10	1.1	30	28	20	20	110	0.23
SWDSS13	13	1.6	29	28	27	30	140	0.36
SWDSS16	16	3.2	43	38	35	47	180	0.89
SWDSS19	19	4.7	45	39	38	40	205	1.80
SWDSS19L	19	4.7	45	39	38	63	230	1.85
SWDSS22	22	6.3	45	40	40	42	222	2.25
SWDSS22L	22	6.3	45	40	40	65	250	2.40
SWDSS25	25	8.3	52	50	42	52	278	4.10
SWDSS25L	25	8.3	52	47	47	84	300	4.30
SWDSS32	32	12.0	60	50	50	98	350	8.15
SWDSS38	38	12.0	72	58	58	112	390	13.00



Stainless Steel · Flex

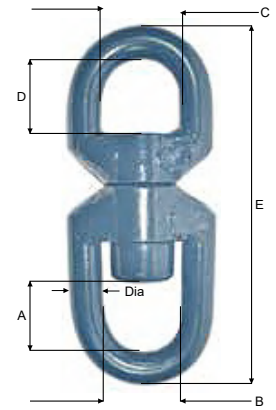
Code	Diameter mm	WLL tonne	A mm	B mm	C mm	D mm	E mm	Weight kg
SWDSS13F	13	1.6	30	28	28	34	160	0.6
SWDSS16F	16	3.2	41	38	37	48	200	1.2
SWDSS19F	19	4.7	44	40	40	54	235	2.0
SWDSS22F	22	6.3	44	40	40	55	255	2.9
SWDSS25F	25	8.3	55	50	45	70	320	4.7
SWDSS28F	28	10.4	55	50	50	80	330	6.1
SWDSS32F	32	12.0	55	55	54	93	360	9.2
SWDSS38F	38	18.0	62	58	60	110	410	14.6
SWDSS45F	45	28.0	75	70	70	115	515	24.0



SWIVELS

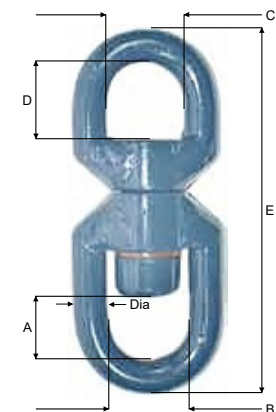
Steel

Code	Diameter mm	WLL tonne	A mm	B mm	C mm	D mm	E mm	Weight kg
SWDS28	28	10.0	50	50	50	50	285	5.6
SWDS32	32	12.5	60	57	55	50	305	7.2
SWDS38	38	15.4	72	60	55	55	340	9.9



Steel

Code	Diameter mm	WLL tonne	A mm	B mm	C mm	D mm	E mm	Weight kg
SWDB25	25	6.5	45	45	40	40	245	3.8
SWDB28	28	10.0	50	50	50	50	285	5.6
SWDB32	32	12.5	60	57	55	50	305	7.6
SWDB38	38	15.4	72	60	55	55	340	10.5

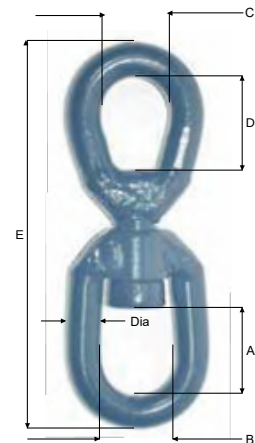


With hardened wearing ring

SWIVELS

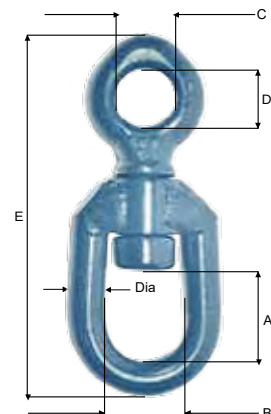
Steel

Code	Diameter mm	WLL tonne	A mm	B mm	C mm	D mm	E mm	Weight kg
A08ST	8	0.5	20	13	12	12	80	0.1
800142	10	0.6	32	28	25	31	123	0.2
800143	12	1.1	35	30	28	33	140	0.4
A14ST	14	1.3	40	38	33	37	168	0.7
A16ST	16	1.5	40	38	33	41	180	0.8
A19ST	19	2.4	50	38	35	47	200	1.3



Steel · Forged

Code	Diameter mm	WLL tonne	A mm	B mm	C mm	D mm	E mm	Weight kg
SWDF16	16	2.4	30	28	22	22	150	0.9
SWDF19	19	3.8	42	40	28	28	185	1.3
SWDF22	22	5.3	57	48	34	34	230	2.2
SWDF25	25	7.2	63	52	37	37	265	3.7
SWDF28	28	9.0	65	52	37	37	280	4.3



SWIVELS

Steel · Roller Bearing · Greasable

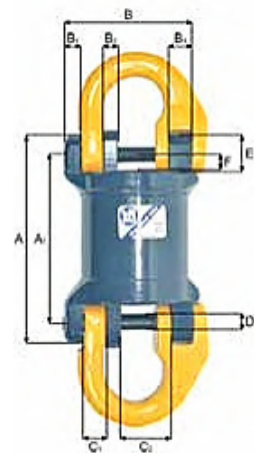
Code	WLL tonne	A mm	B mm	C mm	E mm	G mm	H mm	L mm	Weight kg
SWBB01BMM	1.0	126	43	16	15	36	18	35	0.8
SWBB02BMM	2.0	157	54	20	20	45	22	45	1.6
SWBB03BMM	3.0	189	65	27	26	55	28	55	2.7
SWBB05BMM	5.0	220	70	33	30	64	33	60	4.0
800120	8.0	250	85	42	34	73	39	75	6.8
SWBB12BMM	12.0	295	95	50	41	86	45	86	10.8
SWBB17BMM	17.0	360	120	57	45	113	55	108	20.4
SWBB22BMM	22.0	435	131	60	52	118	63	118	24.7
SWBB32BMM	32.0	500	160	65	59	132	73	140	45.0
SWBB45BMM	45.0	700	220	102	74	190	100	200	130.0



Steel · Roller Bearing · Greasable

Code	WLL tonne	A mm	A ₁ mm	B mm	B ₁ mm	B ₂ mm	B ₃ mm	C ₁ mm	C ₂ mm	D mm	E mm	F mm	Weight kg
SWRB06HL	6.4	199	169	91	13	10	15	18	36	13	32	17	9.0
SWRB10HL	10.0	193	165	115	13	11	18	18	43	14	37	20	9.0
SWRB12HL	12.0	200	165	135	17	14	22	23	49	17	40	20	9.7
SWRB17HL	17.0	250	208	150	21	16	25	27	57	20	53	29	17.3

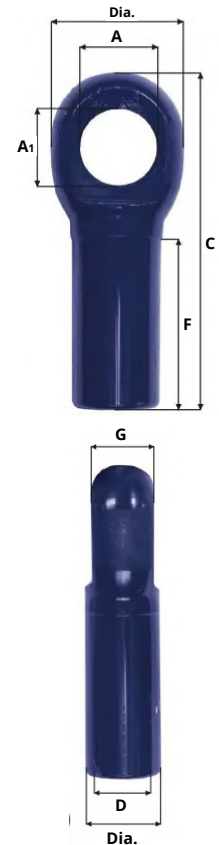
Hammerlock not included



TERMINALS

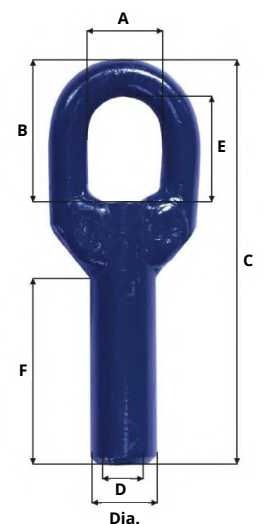
For Hammerlocks

A mm	A ₁ mm	B mm	C mm	D mm	F mm	G mm	Dia. mm	Weight kg
26.5	26.5	48	106	14.5	58	26	32	0.6
26.5	26.5	48	106	16.5	60	26	32	0.6
29.0	34.0	60	133	18.5	69	34	41	1.2
29.0	34.0	60	141	20.5	78	34	41	1.2
34.0	39.0	72	161	22.5	84	39	41	1.6
34.0	39.0	72	169	24.5	91	39	41	1.6
38.0	41.0	78	185	27.0	100	41	51	2.5
38.0	48.5	78	193	29.0	107	41	51	2.5
38.0	48.5	78	201	31.0	116	41	51	2.5
38.0	48.5	78	211	33.0	125	41	51	2.5
40.0	49.0	90	240	35.0	131	44	56	3.4
40.0	49.0	90	250	37.0	140	44	56	3.4



Closed End

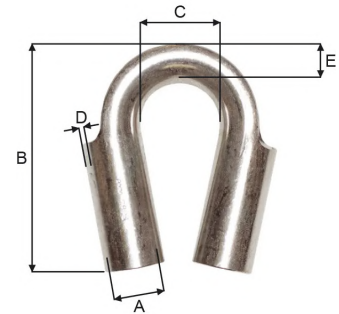
Code	Size mm	A mm	B mm	C mm	D mm	E mm	F mm	Dia. mm
800410	10	20	53	130	10.5	41	68	25.7
800412	12	20	53	130	12.5	41	68	25.7
800414	14	36	70	200	14.5	50	96	32.0
800416	16	36	70	200	16.5	50	96	32.0
800418	18	36	70	200	18.5	50	96	32.0
800420	20	43	87	230	20.5	56	130	40.5
800422	22	43	87	230	22.5	56	130	40.5
800424	24	43	87	230	24.5	56	130	40.5



THIMBLES

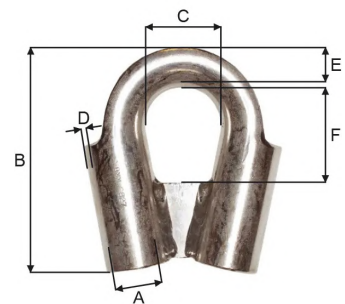
Stainless Steel

Code	A mm	B mm	C mm	D mm	E mm	Weight kg	Wire Diameter mm
G808	8	60	17	3.0	7	0.1	6
G810	10	70	20	3.0	9	0.1	8
G812	12	84	20	4.0	7	0.3	10
G815	15	91	27	5.0	9	0.4	12
G819	19	113	31	5.0	11	0.8	16
G824	24	136	46	5.0	15	1.0	21
G827	27	142	45	5.0	15	1.3	24
G831	31	163	48	7.0	19	1.8	28
G839	39	179	60	8.5	20	3.1	35
G848	48	220	74	6.0	32	3.3	44
G860	60	260	100	8.5	38	5.8	54
G868	68	300	120	10.4	52	11.5	62



Stainless Steel · With Gusset

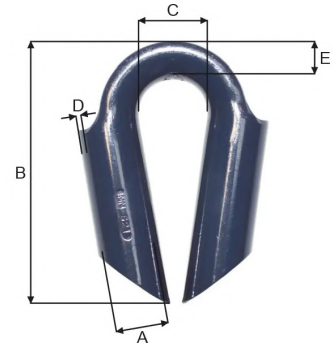
Code	A mm	B mm	C mm	D mm	E mm	Weight kg	Wire Diameter mm
G808K	8	60	17	3.0	7	0.1	6
G810K	10	70	20	3.0	9	0.1	8
G812K	12	84	20	4.0	7	0.4	10
G815K	15	91	27	5.0	9	0.4	12
G819K	19	113	31	5.0	11	0.6	16
G824K	24	136	46	5.0	15	1.1	21
G827K	27	142	45	5.0	15	1.4	24
G831K	31	163	48	7.0	19	1.9	28
G839K	39	179	60	8.5	20	3.2	35
G848K	48	220	74	6.0	32	3.5	44
G860K	60	260	100	8.5	38	5.9	54
G868K	68	300	120	10.4	52	12.0	62



THIMBLES

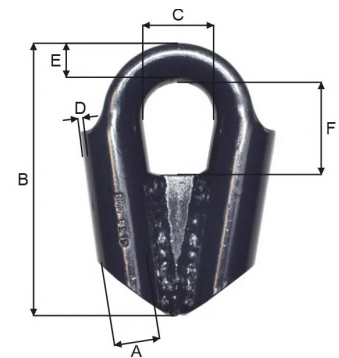
V Shaped

Code	A mm	B mm	C mm	D mm	E mm	Weight kg	Wire Diameter mm
G215	15	109	27	5.0	10	0.4	12
G217	17	115	27	5.0	10	0.5	14
G219	19	125	32	5.0	12	0.6	16
G222	22	140	35	5.0	15	0.8	18
G225	25	158	45	6.3	16	1.2	22
G228	28	176	45	7.0	16	1.5	24
G230	30	195	47	7.0	18	1.8	26
G235	35	210	60	7.0	22	2.4	32



V Shaped · With Gusset

Code	A mm	B mm	C mm	D mm	E mm	F mm	Weight kg	Wire Diameter mm
G215K	15	109	27	5.0	10	49	0.5	12
G217K	17	115	27	5.0	10	40	0.5	14
G219K	19	125	32	5.0	12	43	0.7	16
G222K	22	140	35	5.0	15	58	0.8	18
G225K	25	158	45	6.3	16	59	1.4	22
G228K	28	176	45	7.0	16	61	1.7	24
G230K	30	195	47	7.0	18	78	2.0	26
G235K	35	210	60	7.0	22	93	2.7	32





LIFTING EQUIPMENT

We supply a range of synthetic lifting gear designed for strength, reliability, and safety across industrial, marine, and aviation applications. All products are selected to meet the demands of heavy lifting and load handling in varied operating environments.

- Recovery strops, round slings, and flat lifting slings in a range of capacities and lengths
- Custom lifting assemblies available to suit specific load requirements and rigging configurations
- Helicopter longlines built to aviation standards for external load operations

More sizes and specifications available on request.

RECOVERY STROPS

Hampidjan Recovery Strops are manufactured using the highest quality UHMwPE fibres supplied exclusively by **DSM Dyneema®**. They offer the same strength as wire or chain at a fraction of the weight, making them significantly easier to handle and safer to use in the field.

With extremely low elongation at break and minimal recoil, they are one of the safest recovery solutions available. Each strop is custom-built to suit your application, with break loads available from 10 to 700 tonnes.

Depending on your requirements strops can be produced in New Zealand, Australia, or Europe.



RECOVERY STROPS - CARE AND USE GUIDELINES

Before Use

Always inspect the strop prior to use. Check for signs of wear, cuts, abrasion, or other damage. If any issues are identified, do not use the strop and contact your supplier for guidance or replacement.

During Use

When attaching the strop to both the recovery and casualty vehicles, ensure all tow/recovery points are appropriate, in good condition, and properly rated.

Avoid twists or knots in the strop, and ensure the line is laid out straight and clear of obstructions.

Loading the strop should be done gradually and under control. Hampidjan Recovery Strops are made from **Dyneema®**, which has very low stretch. Sudden loading or “snatching” can exceed the rope’s limits and cause it to fail.

Once tension has been applied, pause to check all connections and hardware before proceeding with the recovery. Ensure everything remains secure and correctly aligned.

For safety, all personnel not directly involved in the recovery must remain at a safe distance – at least 1.5 times the length of the strop. For example, a 10 m strop requires a minimum 15 m exclusion zone around both vehicles.

Avoid contact between the strop and any sharp edges or abrasive surfaces. While **Dyneema®** offers excellent abrasion resistance, contact under tension with sharp points can result in damage or failure.

Shackles

If using shackles, ensure they are appropriately rated for the task. When tightening a shackle, always back off a ¼ turn to prevent seizing. Fully tightened shackles under high load may become difficult or impossible to remove after recovery.

Safety Factors

A minimum safety factor of 2:1 must be used for all recovery work. For example, a 100-tonne recovery requires a strop and associated hardware rated to at least 200 tonnes MBL.

Storage

Store strops in a clean, dry, and well-ventilated area, away from direct sunlight, high temperatures, oils, and chemicals. Avoid storing in dirty or damp conditions.

Dyneema® fibres are affected by temperatures above 65°C, which can degrade the rope’s strength over time.

DYNICE

ROUND SLINGS



Dynice round slings are a high-strength, lightweight lifting solution designed for precision and reliability in a wide range of lifting applications. Manufactured at our factory in Lithuania, these slings are constructed using Dyneema® fibres and finished with a durable Dyneema® protective cover for increased abrasion resistance and long service life.

Round slings are particularly well suited to lifting loads with delicate or irregular surfaces, as the soft, flexible body distributes pressure evenly and reduces the risk of damage. Their low stretch and high strength-to-weight ratio make them ideal for both onshore and offshore operations where handling efficiency and safety are critical.

WLL are calculated with a 7:1 safety factor in accordance with international lifting standards. Slings are available in lengths from 1.5 m to 22 m, with WLL up to 571 T. Each sling is custom manufactured to order and supplied with full tagging and certification for traceability and compliance.

Round Sling

WLL tonne	Minimum Pin Diameter mm	Minimum Length m
114	100	1.5
142	125	1.5
171	150	2.0
200	175	2.0
228	200	3.0
257	225	3.0
285	250	3.0
314	275	4.0
342	300	4.0
371	325	4.0
400	350	4.0
428	375	5.0
457	400	5.0
485	425	5.0
514	450	6.0
542	475	6.0
571	500	6.0



DYNICE

LIFTING SLINGS



Lifting slings are a lightweight, high-strength solution for general-purpose lifting tasks across industrial, construction, and marine environments. They are ideal for handling equipment such as submersible pumps, structural components, and prefabricated assemblies where ease of use, flexibility, and reduced manual handling are key.

Slings can be manufactured from a range of high-performance synthetic fibres, including Robus, Dynlce®, or Dynlce® Dux, depending on the required strength, elongation characteristics, and environmental conditions. Robus slings are well suited for everyday industrial use, while Dynlce® and Dynlce® Dux—both made from Dyneema®—offer higher strength, minimal stretch, and superior resistance to wear and abrasion in more demanding applications.

Each sling is custom made to the required length and capacity, with optional protective sleeves available for added abrasion resistance. Designed to offer excellent strength-to-weight ratio, low elongation, and long service life in challenging conditions.

Each sling is individually tagged with a unique serial number and rated capacity, and supplied with a certificate of conformity.



DYNICE HEAVY LIFTING SLINGS



Our custom-made DynIce® Heavy Lifting Slings are engineered for demanding lifts where precision and safety are critical. Each sling is built to project-specific requirements, with minimal intersling tolerance to ensure even load distribution—especially important when using low-elongation materials like Dyneema®.

Every project includes a detailed drawing showing dimensions, markings, load ratings, and colour coding for easy identification. Colour schemes are tailored to customer specifications to support accurate sling selection on site.

Slings are fitted with heavy-duty protection—typically a polyester leg cover and multi-layer DynIce® reinforcement in the eyes. Covers are joined with cover splicing to stay securely in place. Lightweight protection is also available in polyester or Dyneema® woven canvas.

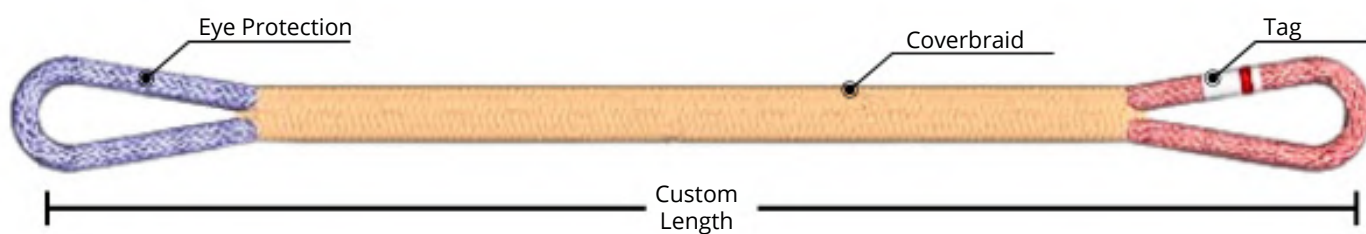
We provide support with sling configuration, lifting point design, and DNV-compliant safety factor calculations. Typical intersling tolerance is 0.15–0.25%. Breaking strengths reach up to 2,500 T for single-leg slings and 4,300 T in grommet configurations.



All slings are proof-loaded before delivery, with precise length measurements taken at WLL under supervision, either in-house or at certified testing facilities.



Images courtesy of Subsea 7



DYNICE

HELICOPTER LONGLINES

WITH
Dyneema®

DynIce Helicopter Longlines are engineered for strength, minimal stretch, and reliable performance in demanding aerial lifting and transport operations. Constructed from **DynIce Dux** as standard, they offer improved handling, greater dimensional stability, and lower elongation compared to traditional alternatives—making them easier and safer to work with both in the air and on the ground.

Each longline is fitted with a removable high-visibility orange canvas cover for easy inspection and added safety. For operations involving power supply or fluid transfer, lines can be supplied with integrated control cables and hoses. Where required, fire-retardant protective covers are available to safely house these components—ideal for firefighting operations or other specialised aerial tasks.

Hampidjan helicopter longlines are crafted with precision and care, built to withstand the toughest conditions and deliver long-lasting performance in the field.

They come standard with stainless steel tube thimbles at each end and a Grade 100 master link at one end. Other configurations are available on request.



INNOVATION IS AT THE HEART OF EVERYTHING WE DO

At Hampidjan, ongoing product development isn't just something we do – it's who we are. It's how we make sure our customers are using some of the most advanced, high-performance ropes available today – built on the latest technology and decades of experience.





NETTING

We offer a broad selection of high-tenacity netting for use in commercial fishing, aquaculture, agriculture, transport, recreation, and industrial applications. Both knotted and knotless options are available, manufactured from polyethylene or nylon and supplied in a range of mesh sizes, twine diameters, and colours.

- Suitable for trawl gear, containment, predator nets, lifting and cargo nets, barrier nets, and more
- Available in various mesh orientations and constructions to suit application requirements
- Custom designs available for aquaculture infrastructure, sports facilities, safety barriers, and recreational use

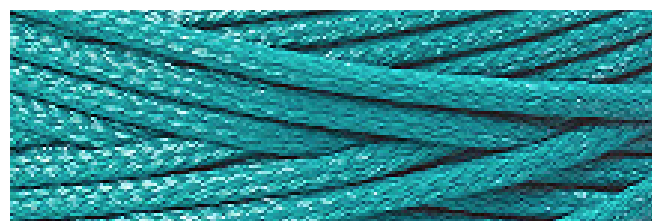
Other sizes, types, and configurations are available on request.

MAGNET S·T·A·N·D·A·R·D

A proven and reliable netting made from high-density polyethylene. The material blends and braid construction are carefully selected to optimise the balance between performance and cost, making it a versatile choice for general use.

Magnet Standard

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
1.8	148	675	82
2.0	191	524	110
2.5	247	405	126
3.0	355	281	175
3.5	451	222	220
4.0	500	200	250
5.0	782	128	390
6.0	1040	96	525
6.5	1290	78	625
8.0	2728	37	1120

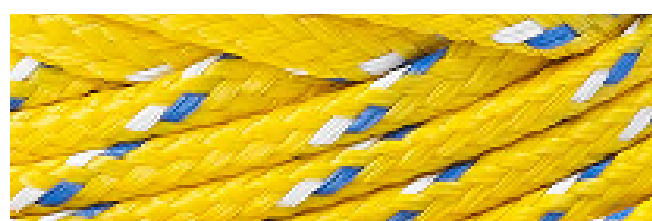


MAGNET Y·E·L·L·O·W

A rigid, round braided netting with a relatively heavy core and a filament-dense outer layer. This construction results in a smaller diameter, enhanced knot stability, and excellent abrasion resistance.

Magnet Yellow

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
5.6	1300	77	610
6.2	1585	63	761



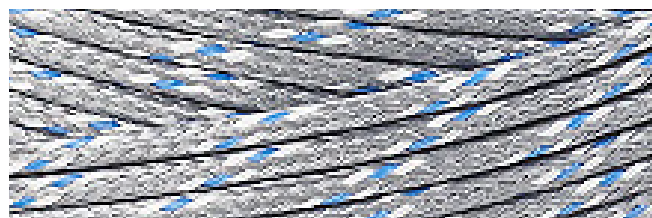
MAGNET

G·R·E·Y

Braided high-density netting engineered for maximum strength-to-diameter ratio to reduce drag during towing. Both core and cover are optimised for high knot breaking strength.

Magnet Grey

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
1.0	103	974	59
1.4	125	806	78
1.8	190	526	124
2.1	255	389	170
2.7	400	249	231
3.1	535	186	310
3.5	636	157	350
3.9	795	126	404
4.3	1055	95	567
5.0	1380	72	743
7.2	3030	33	1551



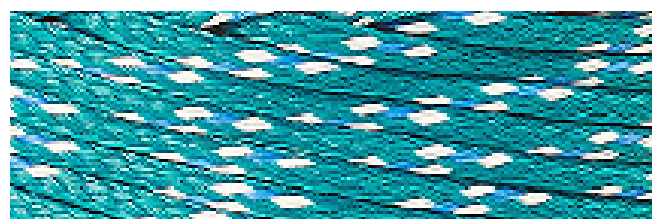
MAGNET

G·R·E·E·N

A soft netting offering excellent knot stability and abrasion resistance. Most of the filaments are centred in the outer layer, with a minimal core to reduce knot size without compromising durability.

Magnet Green

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
4.0	580	172	275
6.0	1080	93	525



MAGNET

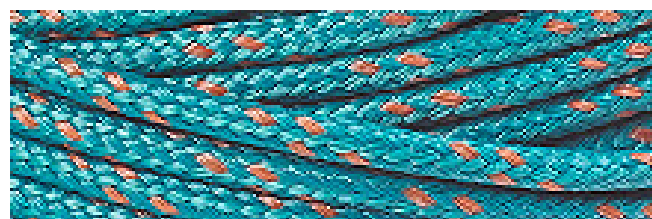
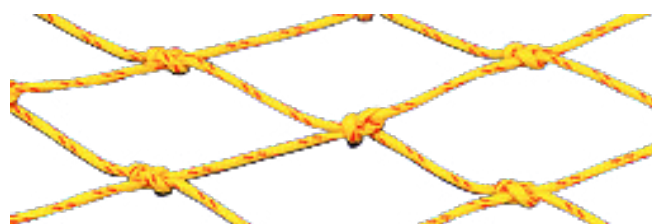
C·O·M·P·A·C·T

A compact, round braided twine designed for durability and long-lasting performance. Filament selection and twine construction are optimised for demanding use while remaining cost-effective.

Available in yellow or green.

Magnet Grey

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
1.0	105	952	64
1.2	129	777	80
1.6	150	665	94
1.8	195	517	121
2.2	227	441	141
2.5	267	375	162
2.8	352	284	207
3.0	387	258	223
3.5	496	202	280
4.0	669	149	362
4.5	788	127	422
5.0	898	111	481
5.5	1219	82	646
6.0	1886	53	1012
8.0	2659	38	1414



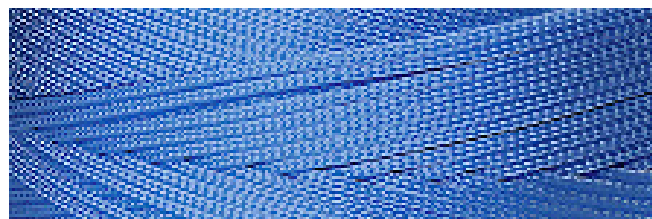
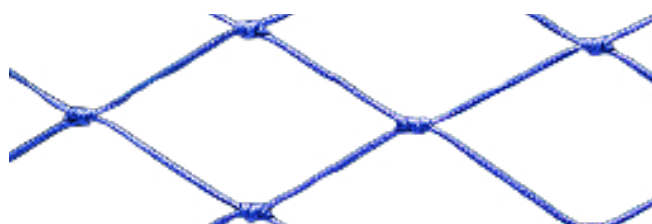
PRIMA

HMPE NETTING

High-strength HMPE netting designed for applications where low drag and minimal twine diameter are essential. Prima offers higher knot strength and longer service life than other HMPE options. With just 4.0% elongation at break and no creep in water, it maintains stable performance under load. The twine is heavily impregnated to improve stiffness and abrasion resistance, extending net life. Knotted with secure double knots to prevent slippage and distortion. In some cases, smaller mesh sizes with thicker twine may limit the ability to use double knots.

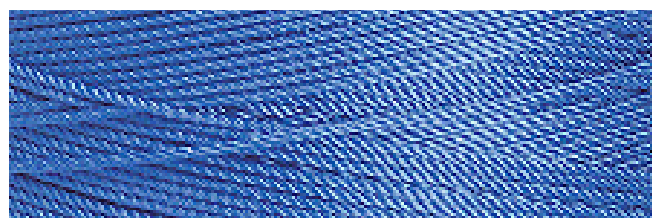
Braided

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
1.1	84	1190	135
1.4	114	877	170
1.7	146	685	220
2.5	316	316	425
3.5	632	158	753
4.5	948	105	1125
5.5	1543	65	1790



Twisted

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
0.9	59	1705	101
1.1	90	1111	136
1.4	121	824	178
1.8	182	549	254
2.1	246	407	342



NYLON NETTING

Braided netting made from nylon (polyamide) multifilament fibres, manufactured in Europe. Offers high strength, excellent elasticity, and a high elongation at break, making it well suited to absorb extreme loads. Heat-set and impregnated using quality materials to ensure dimensional stability, durability, and long service life.

Braided

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
1.8	185	541	111
2.2	275	364	161
2.5	371	267	225
3.2	556	180	312
3.7	747	134	423
4.1	945	106	499
4.4	1047	96	620
4.7	1310	76	707
5.1	1542	65	808
5.8	1988	50	1070
6.4	2242	45	1251
6.8	2611	38	1440
7.2	3048	33	1596
9.0	3704	27	2014

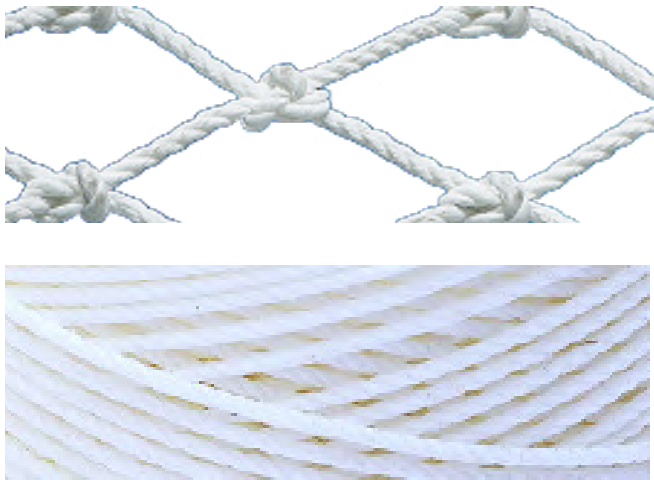


NYLON NETTING

Twisted nylon netting manufactured in Europe from high-quality polyamide multifilament fibres. Precise twisting, tensioning, heat setting, and impregnation deliver high strength and excellent elasticity. The result is a robust, reliable net with strong elongation characteristics, able to handle heavy loading and repeated stress over time.

Twisted

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
0.9	46	2150	28
1.1	62	1612	38
1.2	80	1254	47
1.4	95	1054	59
1.6	128	781	77
1.8	165	626	96
2.0	196	509	117
2.2	234	428	130
2.3	273	366	141
2.5	307	326	159
2.7	345	290	191
3.0	408	245	201
3.3	526	190	313
3.5	641	156	392
3.7	820	122	397
4.4	1042	96	629
4.9	1316	76	790
6.5	2041	49	1060
7.7	3030	33	1650
9.0	4000	25	2300

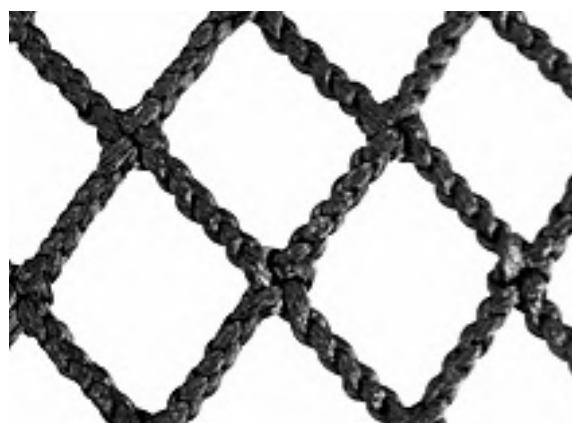


KNOTLESS NETTING

Made from high tenacity polyethylene fibre, knotless netting retains full twine strength by eliminating the weak points created by knots. It offers reduced drag, low friction, and excellent abrasion resistance, allowing it to move smoothly through water and over deck equipment. The stable mesh shape and lower weight improve durability, handling, and selectivity, making it well suited for square mesh applications and modern fishing systems.

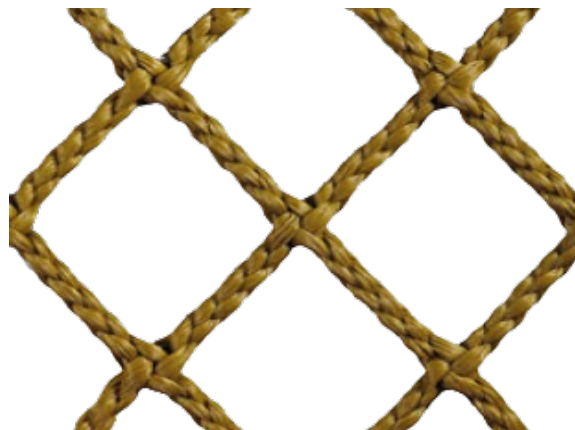
Ultracross

Twine Diameter mm	Twine Size ply	Knot Breaking Strength kg
3.8	120	155
4.4	160	210
4.9	200	260
5.4	240	330
6.0	300	410
6.2	320	435
6.7	360	490
7.1	420	540
7.6	480	600
8.8	600	770
9.4	720	990
9.8	800	1060
10.8	1000	1240
11.9	1200	1600



Eurocross

Twine Diameter mm	Twine Size ply	Knot Breaking Strength kg
6.0	300	450
7.0	400	602
7.5	500	752
8.5	600	902
9.5	725	1053
10.0	800	1203
11.0	1000	1353
12.0	1200	1650



INNOVATION IS AT THE HEART OF EVERYTHING WE DO

At Hampidjan, ongoing product development isn't just something we do – it's who we are. It's how we make sure our customers are using some of the most advanced, high-performance ropes available today – built on the latest technology and decades of experience.





SYNTHETIC ROPES

Our synthetic rope range covers a wide variety of high-performance fibres and constructions designed for demanding marine, industrial, and aquaculture applications. Manufactured to strict specifications, these ropes offer strength, low weight, and excellent handling characteristics

- Dynlce ropes made from Dyneema® fibre, offering high strength-to-weight ratio, low stretch, and excellent durability
- Trawl warps and winch ropes designed for superior handling, faster spread, and reduced drag compared to wire
- Mussel ropes for aquaculture, including self-sinking and spat-catching options in various constructions

More sizes and constructions available on request.

DYNICE

75



A reliable and proven 12-strand braided rope made from Dyneema® SK75 fibres, treated with Duracoat for enhanced abrasion resistance. Stronger than steel yet light enough to float on water, it is soft, flexible, and easy to splice.

Dynlce 75

Code	Diameter mm	Weight kg/100m	MBL tonne
406001	2.1	0.26	0.4
406002	2.6	0.37	0.6
406003	3	0.58	1.0
406004	4	1.10	2.0
406005	5	1.61	2.9
406006	6	2.30	4.2
406008	8	3.80	6.7
406010	10	6.10	10.7
406012	12	9.30	16.4
406014	14	12.50	21.8
406016	16	16.00	27.4
406018	18	20.70	35.0
406020	20	25.20	41.9
406024	24	35.60	57.8
406028	28	46.50	73.8
406032	32	56.70	88.3
406036	36	67.20	102.9
406040	40	79.30	119.8



Properties

Material	Dyneema® SK75
Construction	1x12 strand for 2.1-10mm 2x12 strand for 12-84mm
Elongation	3.5% after tensioning
Colour	Grey
Density	0.97
Melting Point	144-152°C
Max. Working Temp.	60°C
Water Uptake	0%
UV Resistance	Excellent
Abrasion Resistance	Excellent

DYNICE

DUX



A heat-set, stretched 12-strand rope made from Dyneema® SK75 fibres, treated with Durapur for enhanced abrasion resistance. With very low stretch and constructional elongation removed during production, it offers higher strength than standard Dyneema® ropes, with a firm construction and smooth finish.

Dynlce Dux

Code	Diameter mm	Weight kg/100m	MBL tonne
406505	5	2.3	4.8
406506	6	3.3	6.8
406507	7	3.4	7.5
406509	9	5.4	9.9
406511	11	8.3	16.6
406513	13	11.2	22.4
406514	14	13.6	27.3
406515	15	14.4	28.8
406516	16	18.6	37.2
406518	18	22.6	45.1
406520	20	27.4	54.7
406521	21	32.1	64
406523	23	37.0	73.6
406525	25	42.1	82.7
406527	27	46.8	90.6
406531	31	56.7	107.1
406545	45	114.4	197.5



Properties

Material	Dyneema® SK75
Construction	1x12 strand for 5–9mm 2x12 strand for 10–45mm
Elongation	3.0%
Colour	Grey
Density	0.97
Melting Point	144–152°C
Max. Working Temp.	60°C
Water Uptake	0%
UV Resistance	Excellent
Abrasion Resistance	Excellent

Robus

UHMWPE ROPE

Robus is an ultra-high strength, lightweight rope made from quality HMPE fibres. It is developed for applications requiring maximum strength, weight savings, and cost efficiency, offering reliable performance in demanding environments.

Robus

Code	Diameter mm	Weight kg/100m	MBL tonne
406204	4	1.1	2.0
406205	5	1.6	2.9
406206	6	2.3	4.2
406208	8	3.9	7.0
406209	9	4.7	8.4
406210	10	7.2	13.1
406212	12	9.0	16.3
406214	14	10.3	19.5
406216	16	13.8	26.0
406218	18	17.2	32.4
406220	20	22.4	41.9
406222	22	25.8	48.2
406224	24	31.0	57.6
406226	26	34.4	63.8
406228	28	40.2	70.9
406230	30	47.5	83.4



Properties

Material	HMPE
Construction	12 Strand braided
Elongation	4.5% after pre-tensioning
Colour	Blue
Density	0.97
Melting Point	144–152°C
Max. Working Temp.	60°C
Water Uptake	0%
UV Resistance	Good
Abrasion Resistance	Excellent

PRIMA

HMPE ROPE

Prima is a high-strength, lightweight, and cost-effective rope made from HMPE fibres produced by DSM Dyneema. It is designed for demanding applications where strength, weight savings, and durability are critical.

Prima

Code	Diameter mm	Weight kg/100m	MBL tonne
406106	6	2.3	4.0
406108	8	3.9	6.7
406110	10	6.2	10.7
406112	12	9.3	16.0
406114	14	10.3	18.7
406116	16	13.8	24.9
406118	18	17.2	31.0
406120	20	22.4	40.1
406122	22	25.8	46.1
406124	24	31.0	55.1
406126	26	34.4	61.1
406128	28	40.2	67.8
406130	30	47.5	79.8



Properties

Material	HMPE
Construction	12 Strand braided
Elongation	4.5% after pre-tensioning
Colour	Blue
Density	0.97
Melting Point	144–152°C
Max. Working Temp.	60°C
Water Uptake	0%
UV Resistance	Good
Abrasion Resistance	Excellent

DYNICE

DEEP ROPES



As offshore operations extend to depths of 3000 meters, the limitations of heavy steel wire become more pronounced. **DynIce Deep Sea** ropes provide a lightweight alternative, made from **Dyneema®** fibres that are lighter than water and reduce load on equipment. Constructed using a 12-strand braided design and impregnated for durability, they can be supplied with an optional protective cover in polyester, **Dyneema®**, or a blend of both, depending on application needs.

DynIce 75

Diameter mm	Weight kg/m	MBL tonne
40	0.95	139
42	1.02	150
44	1.10	161
46	1.17	171
48	1.24	182
50	1.32	193
52	1.46	214
54	1.61	236
56	1.76	257
58	1.90	278
60	2.05	299
62	2.19	320
64	2.34	341
66	2.49	362
68	2.63	382
70	2.78	403
72	3.00	434
74	3.14	455
76	3.29	475
78	3.44	495
80	3.58	516



With Cover

Properties

Material	Dyneema® SK75
Construction	2x12 strand
Elongation	4.0% after pre-tensioning
Colour	Grey
Density	0.97
Melting Point	144–152°C
Max. Working Temp.	60°C
Water Uptake	0%
UV Resistance	Excellent
Abrasion Resistance	Excellent

MULTIPLAIT

Super Pro · 8 Strand · Polypropylene · 220m Coil

Code	Diameter mm	Weight kg/100m	MBL tonne
404019S	32	45.9	24.1
404020S	36	58.6	30.0
404021S	40	71.8	36.4
404022S	44	88.1	43.5
404023S	48	104.1	51.0
404024S	56	141.8	67.0
404025S	60	163.2	76.4
404027S	64	185.0	87.1



DANLINE

3 Strand · Polypropylene · 220m Coil

Code	Diameter mm	Weight kg/100m	MBL tonne
403999	6	1.7	0.7
404001	8	3.0	1.2
404002	10	4.6	1.8
404003	12	6.4	2.7
404004	14	9.0	3.6
404005	16	11.2	4.5
404006	18	14.8	5.8
404007	20	18.0	6.9
404008	24	26.0	9.9
404009	28	35.5	13.2
404011	32	46.0	16.8
404012	36	58.6	20.6



NYLEX

Nylex is a 12-strand braided rope designed for midwater trawling applications. Fully torque-balanced for optimal stability, it offers reliable performance under load. Each rope is heavily impregnated to enhance abrasion resistance and extend service life.

Nylex

Diameter mm	Weight kg/100m	MBL tonne
6	2.8	2.8
7	4.0	4.0
8	5.4	5.4
9	6.7	6.7
10	7.7	7.7
11	9.5	9.5
12	11.5	11.5
13	13.6	13.6
14	14.5	14.5
15	16.5	16.5
16	19.6	19.6
18	24.2	24.2
20	30.7	30.7
24	39.7	39.7
26	41.6	41.6
28	54.5	54.5
28	54.5	54.5
32	71.1	71.1



Properties

Material	Nylon Polyamid
Construction	12 Strand braided
Elongation	36%
Colour	Yellow Red Green Blue
Density	1.1
Melting Point	220°C
Water Uptake	Up to 10%
UV Resistance	Good
Abrasion Resistance	Good

TRAWL FLOAT LINE

Trawl Float Line is constructed with high-buoyancy multifloats encased in a durable cover of flat yellow polyethylene twine. The outer cover provides excellent strength and flexibility, while the internal floats are depth-rated for use down to 1000 metres, making the line well suited for deepwater trawling applications

Floatline

Diameter mm	Weight kg/m	MBL tonne
42	0.71	6.1
50	0.93	6.1
60	1.46	12.3
70	1.82	12.3
100	3.50	23.0
140	5.73	23.0

Properties

Material	Polyethylene & Polypropylene Blend
Construction - Cover	2x32 strand
Elongation	23%
Colour	Yellow
Density	0.5
Melting Point	145°C
Water Uptake	0%
UV Resistance	Very Good
Abrasion Resistance	Very Good



MAGNET S·T·A·N·D·A·R·D

A proven and reliable twine made from high-density polyethylene. The material blends and braid construction are carefully selected to optimise the balance between performance and cost, making it a versatile choice for general use.

Magnet Standard · 1.5kg Coil

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
1.8	148	675	82
2.0	191	524	110
2.5	247	405	126
3.0	355	281	175
3.5	451	222	220
4.0	500	200	250
5.0	782	128	390
6.0	1040	96	525
6.5	1290	78	625
8.0	2728	37	1120



MAGNET Y·E·L·L·O·W

A rigid, round braided twine with a relatively heavy core and a filament-dense outer layer. This construction results in a smaller diameter and excellent abrasion resistance.

Magnet Yellow · 1.5kg Coil

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
5.6	1300	77	610
6.2	1585	63	761



MAGNET G·R·E·Y

Braided high-density engineered for maximum strength-to-diameter ratio.

Magnet Grey · 1.5kg Coil

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
1.0	103	974	59
1.4	125	806	78
1.8	190	526	124
2.1	255	389	170
2.7	400	249	231
3.1	535	186	310
3.5	636	157	350
3.9	795	126	404
4.3	1055	95	567
5.0	1380	72	743
7.2	3030	33	1551



MAGNET G·R·E·E·N

A soft twine offering excellent abrasion resistance. Most of the filaments are centred in the outer layer, with a minimal core.

Magnet Green · 1.5kg Coil

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
4.0	580	172	275
6.0	1080	93	525



MAGNET C.O.M.P.A.C.T

A compact, round braided twine designed for durability and long-lasting performance. Filament selection and twine construction are optimised for demanding use while remaining cost-effective.

Available in yellow or green.

Magnet Grey · 1.5kg Coil

Twine Diameter mm	Twine Weight g/100m	Runnage m/kg	Knot Breaking Strength kg
1.0	105	952	64
1.2	129	777	80
1.6	150	665	94
1.8	195	517	121
2.2	227	441	141
2.5	267	375	162
2.8	352	284	207
3.0	387	258	223
3.5	496	202	280
4.0	669	149	362
4.5	788	127	422
5.0	898	111	481
5.5	1219	82	646
6.0	1886	53	1012
8.0	2659	38	1414



NYLON TWINE

Soft Braided · 2kg Coil or Spool

Diameter mm	Runnage m/kg
1.3	612
2.0	310
3.0	200
5.0	146
4.0	118
6.0	97
7.0	84
8.0	60
10.0	47
12.0	33



Hard Braided · 2kg Coil or Spool

Diameter mm	Runnage m/kg
1.8	552
2.2	364
2.5	271
3.2	180
3.7	134
4.1	106
4.4	88
4.7	76
5.8	51
6.4	45
6.8	38
7.2	33
9.0	27



PERLON

Braided · Nylon/PE · 1.5kg Coil

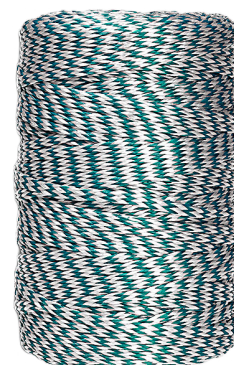
Diameter mm	Runnage m/kg
1.5	571
3.0	266
5.0	111
7.0	57



CHAIN TIE

Braided · PES/PE · 6kg Coil

Diameter mm	Runnage m/kg	Length m
12	50	300
16	33	200



DYNICE

EYE PROTECTION



DynIce Eye Protection is made from tightly braided pre-braided Dyneema® twines, forming a durable sleeve for high-abrasion zones. It can be layered for added toughness and provides a soft yet structured eye that stays open for use with hooks or bollards. These sleeves can also slide along the rope to protect areas such as fairleads.

Braided

Diameter mm	Weight kg/100m
3-6	2
6-12	7
12-18	14
20-26	27
28-40	44
42-52	61
52-60	122
60-80	134
80-100	150



Properties

Material	Dyneema® SK60
Construction	Tubular braided
Elongation	4.0% after pre-tensioning
Colour	White
Density	0.97
Melting Point	144-152°C
Max. Working Temp.	60°C
Water Uptake	0%
UV Resistance	Excellent
Abrasion Resistance	Excellent

DYNICE

WEBBING



DynIce Webbing can be wrapped around splices, eyes, or directly onto rope—no splicing required. It secures with overlapping Velcro and can be applied in up to three layers. The ends are then seized with nylon twine to hold everything in place.

The same webbing can also be wrapped around rope as a protective sleeve, helping guard against abrasion in high-wear areas during use.

2mm

Diameter mm	Weight g/m	MBL tonne
15	19.5	1.7
20	26.0	2.3
25	32.5	2.8
30	39.0	3.4
40	52.0	4.5
50	65.0	5.5
60	78.0	6.6
80	104.0	8.7
100	130.0	10.8
120	156.0	12.9
220	286.0	23.6



4mm

Diameter mm	Weight g/m	MBL tonne
15	39.0	3.2
20	52.0	4.3
25	65.0	5.3
30	78.0	6.4
40	104.0	8.4
50	130.0	10.5
60	156.0	12.5
80	208.0	16.4
100	260.0	20.4
120	312.0	24.3
220	572.0	44.6

6mm

Diameter mm	Weight g/m	MBL tonne
15	58.5	4.5
20	78.0	6.0
25	97.5	7.5
30	117.0	9.0
40	156.0	11.9
50	195.0	14.7
60	234.0	17.6
80	312.0	23.2
100	390.0	28.8
120	468.0	34.3
220	858.0	62.8

DYNICE

WARPS



DynIce Warp is a patent-pending, high-performance winch line for deep-sea lifting, lowering, and trawl towing. Its six-layer construction provides excellent cross-sectional stability and axial stiffness. Unlike traditional wire rope, DynIce Warp is lighter than water and floats—yet stronger than steel wire of the same diameter. Heat-set and stretched for performance, it features a plastic core for firmness and roundness, with a durable **Dyneema®** overbraid moulded onto the main rope. Both the inner and outer braids are balanced and torque-free, preventing untwisting under load.

DynIce Warp

Diameter mm	Weight kg/m	MBL tonne
12	0.11	12
14	0.14	18
16	0.18	25
18	0.22	31
20	0.30	39
22	0.32	44
24	0.38	47
26	0.44	56
28	0.52	65
30	0.58	74
32	0.66	83
34	0.71	91
36	0.80	99
38	0.86	107
40	0.92	115
42	0.98	134
44	1.04	142
46	1.16	146
48	1.23	157
50	1.31	169

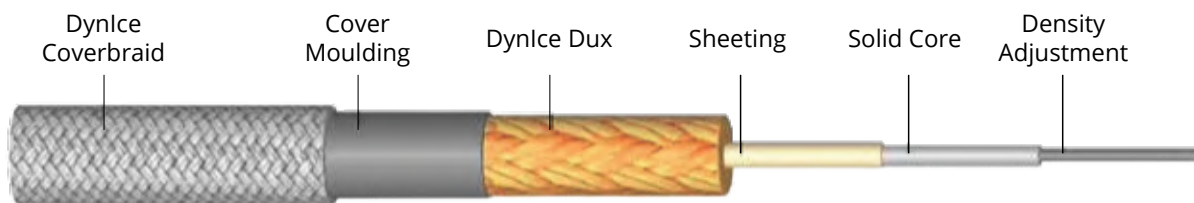


Properties

Material - Core	Dyneema® SK75
Material - Cover	Dyneema® SK62
Construction	2x12 strand
Elongation	3.7%
Colour	Upon request
Density	0.97 - 1.20
Melting Point	144–152°C
Max. Working Temp.	65°C
Water Uptake	Almost none
UV Resistance	Very Good
Abrasion Resistance	Very Good



Dynlce Warp on drum winch, with large diameter sheave, aboard *MV Seabed Worker*



The INSERT VESSEL is equipped with 44 mm Dynlce Warp on a standard winch system, enabling deep-sea salvage operations down to 6,300 m—depths unachievable with traditional steel wire. Offering the same strength as steel but at a fraction of the weight, this rope has a density of 1.1 and a submerged weight of just 1,460 kg at full depth.



PRIMA

WARPS

Prima Warps are lightweight synthetic warps designed to enhance trawling performance while reducing operating costs. Easier to handle than traditional wire and more economical than Dyneema®-based alternatives, they offer excellent spread and reduced drag.

Stable and responsive in the water, **Prima Warps** help minimise gear collapse during turns and allow for quick reaction to changes in towing direction. Gear retrieval is faster and more manageable—whether avoiding rough ground or adjusting depth during a tow. Reduced stern load improves vessel handling, seakeeping, and towing speed.

Prima Warp

Diameter mm	Diameter With Cover mm	Weight kg/m	MBL tonne
10	11.4	0.10	7.5
12	13.9	0.13	11.3
14	14.6	0.16	17.3
16	17.5	0.24	23.0
18	20.0	0.35	28.9
20	22.3	0.41	36.8
22	23.4	0.48	40.9
24	26.0	0.55	44.1
26	28.0	0.61	52.6
28	30.9	0.73	60.9
30	32.0	0.80	69.2
32	33.7	0.89	77.7
34	35.7	0.99	85.2
36	37.7	1.07	93.0
38	41.0	1.26	100.7
40	42.0	1.38	108.4
42	45.7	1.52	126.1
44	46.0	1.66	133.5
46	48.0	1.71	139.2
48	49.4	1.82	147.3
50	51.0	1.97	171.1



Properties

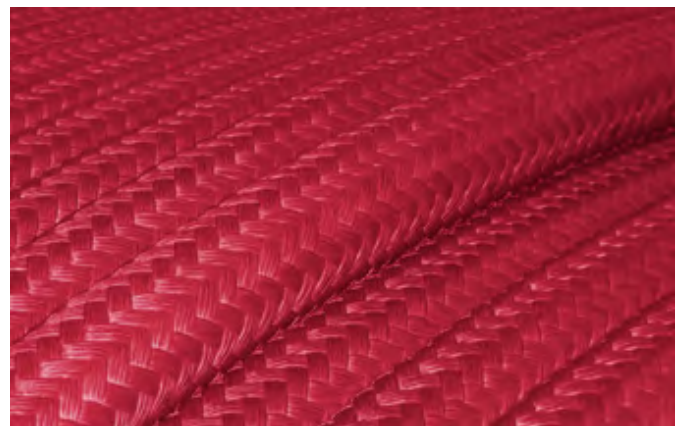
Material	HMPE
Construction	2x12 strand with cover
Elongation	3.0% after pre-tensioning
Colour	Yellow
Density	1.20
Melting Point	144–152°C
Max. Working Temp.	60°C
Water Uptake	0%
UV Resistance	Excellent
Abrasion Resistance	Excellent

TECHICE

TECHICE ROPES

TechIce is Hampidjan's next-generation winch rope—engineered for extreme performance in high-temperature and high-load environments. Building on 15 years of success with DynIce® Warps, TechIce combines a proprietary blend of advanced fibres with a durable cover to protect the core and deliver unmatched thermal resistance, low creep, and long service life.

Designed to handle the toughest applications in offshore, oceanographic, salvage, and deep-sea industries, TechIce offers the strength and spooling performance of steel wire with the safety, fuel efficiency, and handling benefits of synthetic rope. Available in sizes from 30 mm to 200 mm, with MBLs from 56 to 2,000 tonnes, TechIce is the fibre rope of choice when heat, load, and performance matter most.



DYNICE

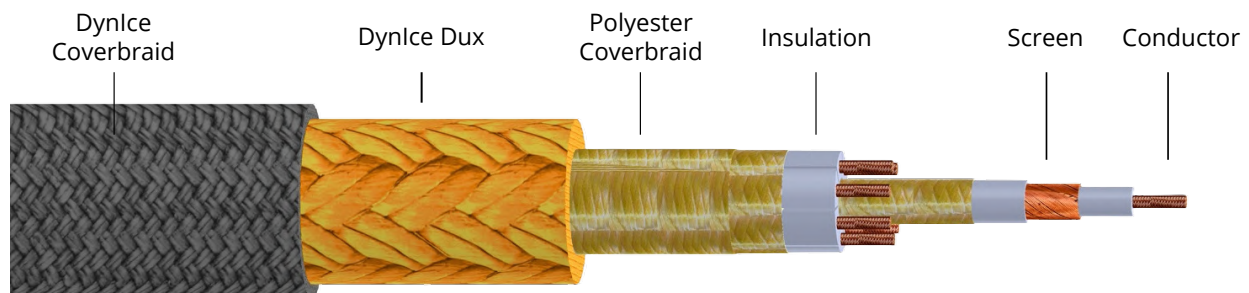
POWER WARPS



DynIce® Power Warps are high-performance synthetic winch ropes with integrated data and power capabilities. Their unique, tightly braided construction provides steel-like stiffness and smooth spooling—without the weight or corrosion issues of wire.

Built with a strong core and bonded protective cover, they perform reliably even in demanding marine environments. Compatible with both drum and traction winches, they have been proven in oceanographic, offshore, salvage, and commercial fishing applications worldwide.

Now available with up to 8 embedded coaxial cables, DynIce® Power Warps offer seamless subsea connectivity for deep-sea operations. With MBLs exceeding 1,000 tonnes and multiple Dyneema® fibre options, they deliver unmatched strength, durability, and multifunctional performance.



DynIce® Winch Warps were used in the successful recovery of the Apollo 11 F-1 engines from a depth of 4.2km off the coast of Florida.

DYNICE



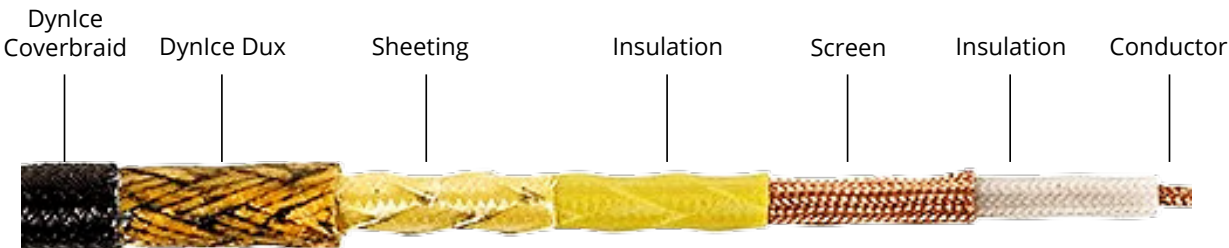
DATA

DynIce Data cables combine high-strength Dyneema® rope with integrated coaxial or fibre cores for reliable data transfer in oceanographic and commercial applications. Lightweight and neutrally buoyant, they offer a corrosion-free alternative to metal cables and are suitable for use on both drum and traction winches.

Designed for demanding tasks like CTD profiling and trawl sonar data transfer, DynIce Data can handle high loads while maintaining signal integrity. Continuous lengths up to 9 km are available.

DynIce Data

Diameter mm	Weight kg/m	MBL tonne
12.4	0.16	7.5
13.6	0.18	9.5



DYNICE LNG MOORING ROPES

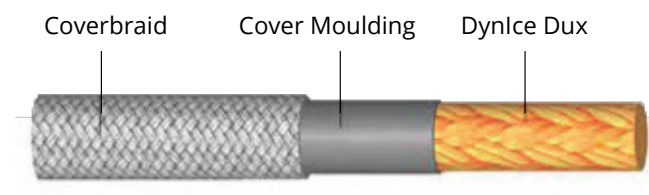


DynIce® LNG Mooring Ropes are designed for use on deck winches in LNG operations, offering a compact, round, and non-conductive construction that eliminates static discharge and the risk of sparking.

Traditional LNG mooring ropes often suffer from weak cover-to-core bonding, leading to cover separation and exposed strength members. DynIce® solves this with a patent-pending method: the cover is moulded onto the rope using a synthetic rubber layer, creating a strong, durable bond and extending service life.

DynIce LNG Mooring Rope

Diameter mm	Weight kg/m	MBL tonne
12	0.11	12
14	0.14	18
16	0.18	25
18	0.22	31
20	0.30	39
22	0.32	44
24	0.38	47
26	0.44	56
28	0.52	65
30	0.58	74
32	0.66	83
34	0.71	91
36	0.80	99
38	0.86	107
40	0.92	115
42	0.98	134
44	1.04	142
46	1.16	146
48	1.23	157
50	1.31	169



DYNICE

TUG ROPES

WITH
Dyneema®

DynIce® tug ropes are lightweight, high-strength ropes designed for fast and efficient harbour towing. Made from Dyneema® fibres, they are significantly stronger than steel wire ropes and far outperform conventional synthetic options.

Thanks to their low weight, DynIce tug ropes are easy to handle, allowing tugboats to complete operations more quickly and with fewer crew. They float on water and are simple to feed through fairleads and secure to bollards—saving time and effort during each towing task.

The ropes' long service life surpasses that of steel wire and polyester ropes, with no risk of corrosion. Their soft surface helps protect painted areas on both tug and towed vessels.

Constructed using a 12-strand braid with two parallel strands, DynIce ropes offer a smoother surface and superior abrasion resistance compared to traditional 8- or 12-strand designs, where raised strand patterns are more prone to chafing.

DynIce also improves safety on board: there are no sharp wire ends to cause injury, and its recoil under tension is significantly lower than that of many other synthetic ropes.





PENDANTS

Tug pendants are essential components in towing setups, positioned between the main tug rope and the vessel. Their purpose is to absorb shock loads, reduce wear on the main towing line, and make connecting or disconnecting faster and safer.

DynIce tug pendants are made from Dyneema® and offer high strength with low elasticity. With a density of 0.96, DynIce floats on water, making it easy to handle during towing operations. It provides excellent responsiveness and reduced recoil.

DynIce pendants can be supplied with a Dyneema® coverbraid, offering outstanding abrasion resistance. The cover ensures the core remains protected throughout the rope's working life, even in demanding marine conditions.

Eye protection is recommended on all pendant eyes to reduce wear and prolong the lifespan of the rope.

TOWING LINES

DynIce towing lines offer a high-performance solution for long-distance and open-sea towing operations. Made from Dyneema® fibres, these ropes are light, float on water, and are easy to handle – even in challenging conditions.

The towing line can be manually transferred to the towed vessel and secured to a strongpoint without mechanical assistance, improving speed and safety during connection.

To compensate for the rope's low stretch, a nylon pendant – typically with double the diameter of the DynIce mainline – is used as a shock absorber to reduce or eliminate peak loads.

Extensions can be added easily, and pendants may be selected in larger diameters or higher strengths to provide additional abrasion resistance or load buffering.

Lines are available in diameters up to 200 mm, spliced to your required length and supplied with or without coverbraid. Lines without coverbraid offer increased flexibility, making them easier to coil and handle on deck. Coverbraided lines are stiffer but provide superior abrasion resistance and a significantly longer service life, especially in high-wear environments.

DYNICE SINGLE LEG PENDANTS



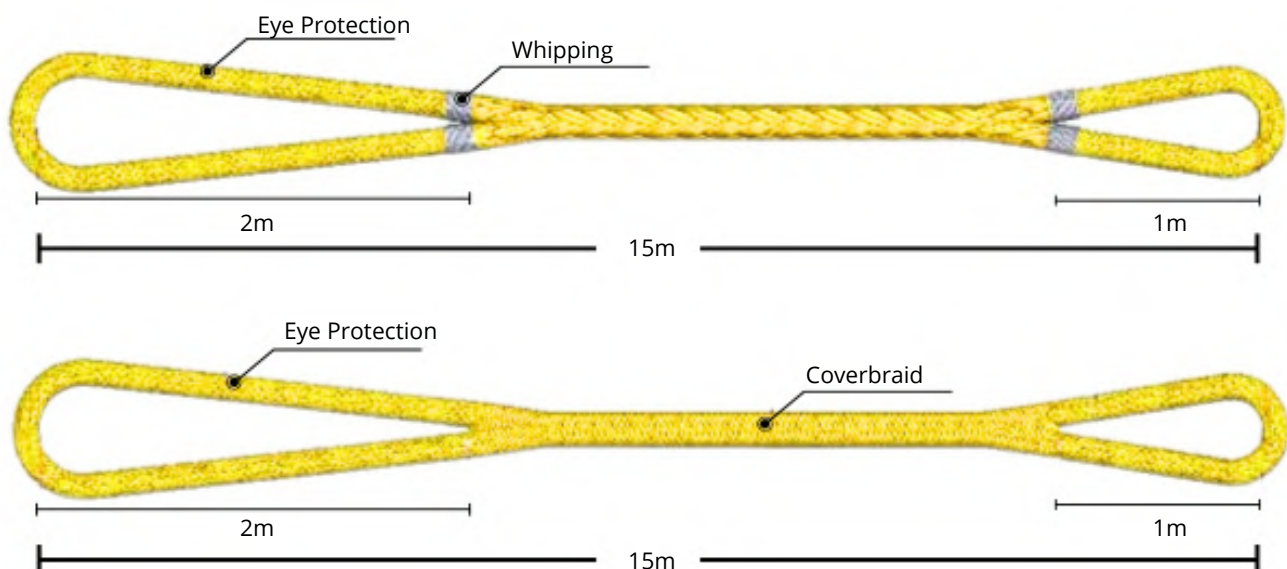
Single-leg pendants are constructed with one continuous leg, spliced at both ends. They are available with or without protective coverbraid and include eye protection at both ends.

15m Pendant

Diameter mm	Weight kg	MBL tonne
32	16.3	100
36	19.5	120
40	25.0	140
44	33.1	165
48	37.2	192
52	43.1	221
56	49.5	251
60	56.5	282
64	37.1	314
68	75.4	348
72	84.4	383
76	94.0	419
80	104.4	456

15m Pendant With Cover

Diameter mm	Weight kg	MBL tonne
36	18.7	100
40	22.3	120
44	28.1	140
48	36.5	165
52	41.1	192
56	47.7	221
60	54.8	251
66	62.5	282
70	73.8	314
74	83.0	348
78	92.8	383
82	103.3	419
86	114.7	456



DYNICE

GROMMET PENDANTS



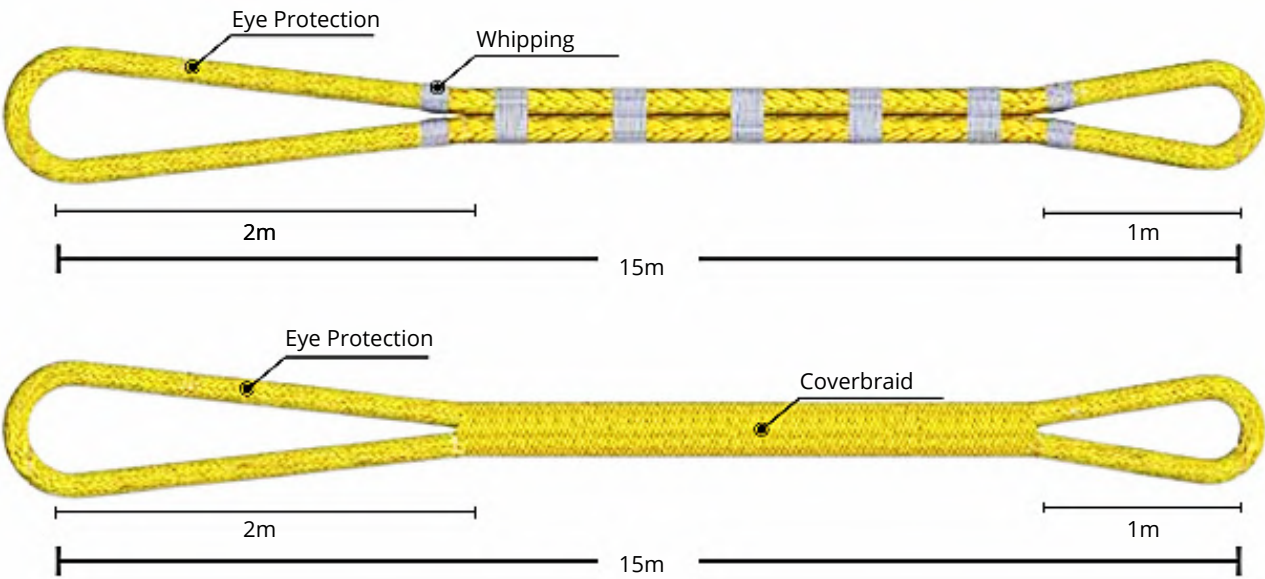
Grommet pendants are constructed from a single rope spliced into a continuous loop, forming two parallel legs. This design doubles the chafing surface when passing through a fairlead. Grommets are available with or without protective coverbraid and include eye protection at both ends.

15m Pendant

Diameter mm	Weight kg	MBL tonne
24	14.6	104
28	19.5	133
32	24.4	180
36	29.0	216
40	37.3	252
44	48.2	297
48	54.2	346
52	62.7	398
56	72.0	452
60	82.0	508

15m Pendant With Cover

Diameter mm	Weight kg	MBL tonne
28	16.8	104
32	22.6	133
36	28.5	180
40	34.2	216
44	43.0	252
48	54.5	297
52	61.4	346
56	71.2	398
60	81.8	452
66	93.3	508



DYNICE

SINGLE-EYE TOWING LINE



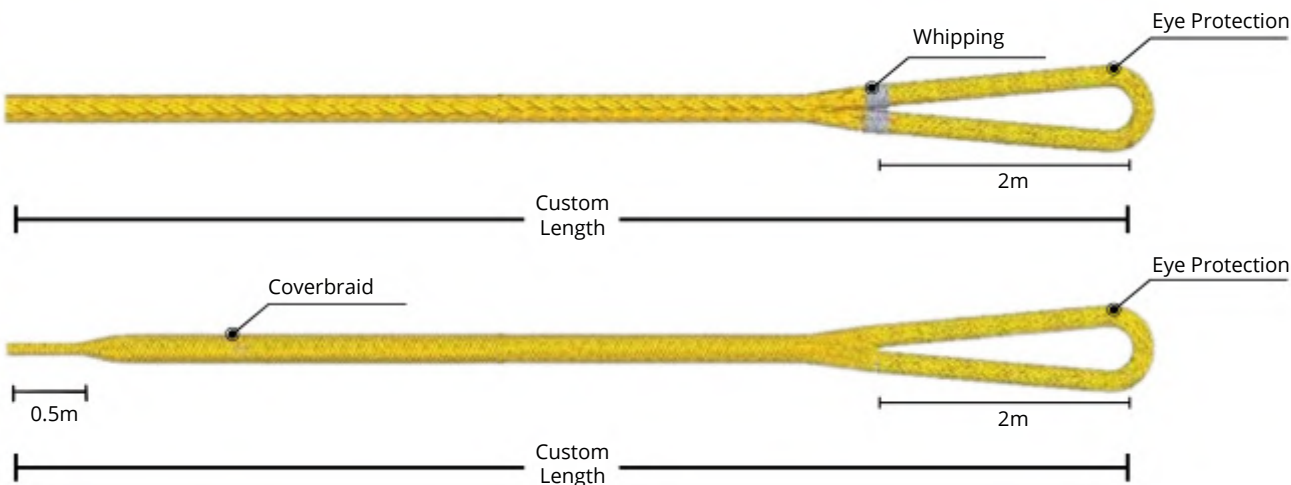
Single-eye towing lines are spliced at one end, with the opposite end left open for connection to a bridle, extension, or hardware. This configuration is commonly used for flexible towing setups where only one fixed connection point is needed.

100kg Line

Diameter mm	Weight kg	MBL tonne
32	64.3	100
36	77.5	120
40	101.0	140
44	126.2	165
48	142.0	192
52	164.8	221
56	189.1	251
60	215.1	282
64	244.7	314
68	274.3	348
72	305.6	383
76	338.7	419
80	373.6	456

100kg Line With Cover

Diameter mm	Weight kg	MBL tonne
36	83.1	100
40	100.2	120
44	126.0	140
48	153.5	165
52	173.1	192
56	200.9	221
60	230.6	251
66	262.3	282
70	298.0	314
74	334.0	348
78	372.2	383
82	412.4	419
86	455.0	456



DYNICE

DOUBLE-EYE TOWING LINE



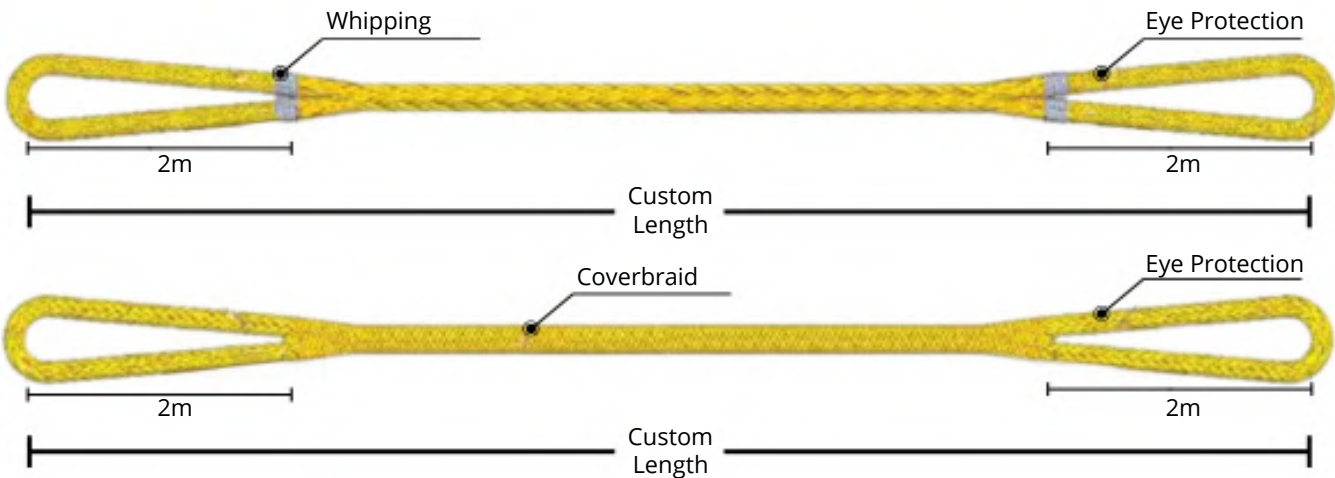
Double-eye towing lines are spliced at both ends, providing fast, secure attachment to both the towing vessel and the towed object. This design is ideal for dedicated towing arrangements where quick deployment and retrieval are priorities.

100kg Line

Diameter mm	Weight kg	MBL tonne
32	67.5	100
36	81.2	120
40	105.9	140
44	133.1	165
48	149.8	192
52	174.0	221
56	199.8	251
60	227.5	282
64	260.0	314
68	291.7	348
72	325.3	383
76	360.9	419
80	398.7	456

100kg Line With Cover

Diameter mm	Weight kg	MBL tonne
36	86.3	100
40	104.0	120
44	130.9	140
48	160.4	165
52	180.9	192
56	210.1	221
60	241.3	251
66	274.7	282
70	313.2	314
74	351.4	348
78	391.9	383
82	434.6	419
86	480.0	456



MUSSEL ROPES

Designed for optimal spat catching, our mussel ropes are made from high-quality synthetic fibres and built to perform in harsh marine conditions. Available in a range of braided constructions, including hairy and looped styles, they offer excellent settlement and retention throughout the growing cycle. These ropes also have the advantage of being self-sinking with the use of natural materials—making them an eco-friendly, lead-free option for mussel farming. Whether in sheltered bays or exposed waters, our mussel ropes deliver reliable, sustainable performance season after season

Braided · Flat

Material	Polyester
Construction	Braided
Surface	Flat
Lay	High
Farming System	Neutral
UV Resistance	Continuous Long-line
Buoyancy	Self Sinking



Braided · Hairy

Material	Polyester
Construction	Braided
Surface	Hairy
Lay	High
Farming System	Neutral
UV Resistance	Continuous Long-line
Buoyancy	Self Sinking



Braided · Hairy · Looped

Material	Polyester
Construction	Braided
Surface	Hairy & Looped
Lay	High
Farming System	Neutral
UV Resistance	Continuous Long-line
Buoyancy	Self Sinking



Braided · Extra Hairy

Material	Polyester
Construction	Braided
Surface	Extra Hairy
Lay	High
Farming System	Neutral
UV Resistance	Continuous Long-line
Buoyancy	Self Sinking



Braided · Looped

Material	Polyester
Construction	Braided
Surface	Looped
Lay	High
Farming System	Neutral
UV Resistance	Continuous Long-line
Buoyancy	Self Sinking



INNOVATION IS AT THE HEART OF EVERYTHING WE DO

At Hampidjan, ongoing product development isn't just something we do – it's who we are. It's how we make sure our customers are using some of the most advanced, high-performance ropes available today – built on the latest technology and decades of experience.



TOOLS

We stock a comprehensive range of tools to support rope, net, and rigging work across commercial and industrial applications. From splicing to cutting and hardware assembly, our tools are built for reliability, precision, and durability in demanding environments.

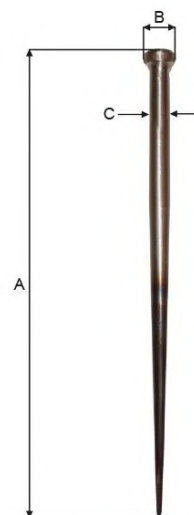
- Splicing tools including fids, marlin spikes, and net needles
-
- Knives and accessories including hot knives, sharpening steels, whetstones, and manual sharpeners
-
- Hammerlock tools and punches

Other sizes, types, and configurations are available on request

SPLICING TOOLS

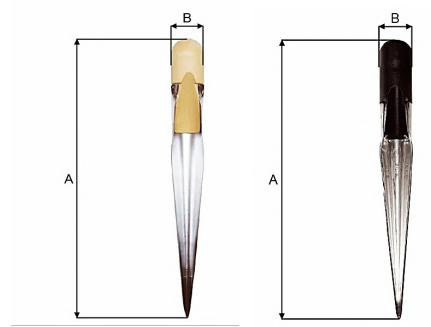
Marlin Spikes

Code	A mm	B mm	C mm	Weight kg
MS260	260	28	16	0.24
MS310	310	28	20	0.37
MS350	350	38	25	0.81
MS450	450	43	28	1.21
MS510	510	43	28	1.39
MS610	610	43	28	1.88
MS700	700	43	28	2.30



Fids

Code	A mm	B mm	Weight kg	Handle
FID170	170	24	0.03	Wooden
FID280	280	32	0.13	Wooden
FID305	305	33	0.26	Nylon
FID385	385	43	0.46	Nylon



Selma Set

Code	Length mm	Weight kg
800850	4 · 5.5 · 7.5 · 10 · 13	0.20



NET NEEDLES

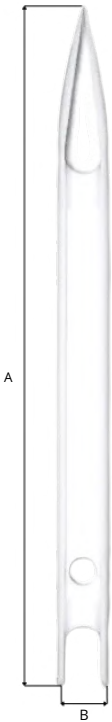
Nylon

Code	Size inch	A mm	B mm	Thickness mm	Weight g
505006	10	250	35	7.7	35
505010	12	300	38	8.4	55
505015	14	355	41	8.5	65
505020	16	405	44	8.7	85
505025	20	505	52	9.2	140



Formfiner

Code	A mm	B mm	Weight g	
506001	200	12	12	
506002	200	14	15	
506003	240	16	23	
506000	250	20	39	
506007	310	32	72	
506005	310	33	55	Flat



KNIVES

Butcher

Code	Blade Length cm	Brand
KNB08	20	Dexter
KNB10	25	Dexter
KNB12	30	Dexter



Boning

Code	Blade Length cm	Brand
KNSTREDGBON	15	Tempus
KNB18	18	Victory
KN06WOOD	15	Dexter



Dive

Code	Blade Length cm	Brand
KNDIVE	16	Victory



General Purpose

Code	Blade Length cm	Brand
KNMORA	10	Morakniv
KNMORASER	10	Morakniv

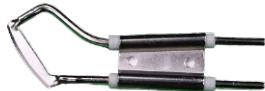


KNIVES

Filleting

Code	Blade Length cm	Brand
KNF22	22	Victory
KNF25	25	Victory
		
KNFB22	22	Victory
		
KNTEFIL9	23	Tempus
		

Hot Knives

Code	
204990	
	
204991	Spare Blade
	

Paring

Code	Blade Length cm	Brand
507055	8	Victorinox
		
KNWHTNET	8	Dexter
		
KNORAPLN3.5	9	Dexter
		
507060	11	Victorinox
		
KNVICRED	11	Giesser
		

KNIFE ACCESORIES

Sharpeners

Code
ACCUSHARP

KNSHARP

SHARPSTONE

SHASTONERED

SHASTEEL

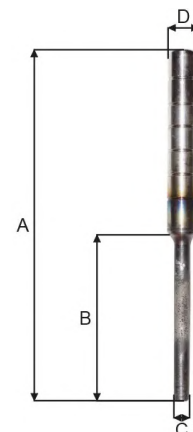

Sheaths

Code	Length cm	Brand
KNSCABBARD	23	Dexter
		
KNSHP	10	Dexter
		
KNSHP	10	Dexter
		
KNSHL	15	Dexter
		

HAMMERLOCK ACCESORIES

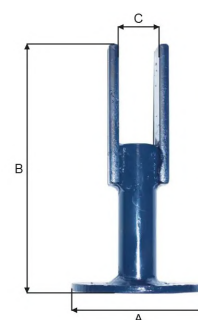
Punches

A mm	B mm	C mm	D mm	Weight kg/100	Hammerlock Size
175	50	5	22	0.33	7
190	70	7	22	0.36	10
210	85	9	22	0.41	13
220	100	11	22	0.45	16
240	115	13	22	0.50	19
250	125	15	22	0.55	22
265	140	17	22	0.65	26



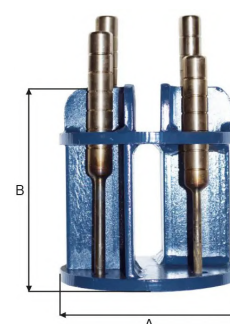
Tool Without Punches

A mm	B mm	C mm	Weight kg/100	Hammerlock Size
120	190	32	1.7	13-16
160	295	42	3.1	19-22



Tool With Punches

A mm	B mm	C mm	D mm	Weight kg/100	Hammerlock Size
160	170	25	21	6.8	13-16
160	200	35	28	7.2	19-22





TRAWL COMPONENTS

We supply a range of components designed to support efficient and effective trawl operations across commercial fisheries. This includes floats for lift, ground gear for seabed contact, and trawl doors for net spread and stability. All components are selected for durability, performance, and suitability to specific gear configurations and fishing environments.

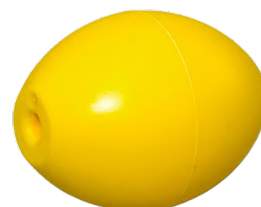
- Floats available in a range of buoyancies, shapes, and materials
- Ground gear options including bobbins, discs, and rubber gear
- Trawl doors suited to a variety of depths, vessel sizes, and towing conditions

Other sizes, types, and configurations are available on request.

FLOATS

Egg Floats

Code	Diameter inch	Hole Diameter mm	Working Depth m	Buoyancy kg	Weight kg
206002	5-6	14	750	0.68	0.4



Centre Hole

Diameter mm	Hole Diameter mm	Working Depth m	Buoyancy kg	Weight kg
170	20	1000	2.0	0.76
200	23	300	3.7	0.63
200	23	700	3.4	0.95
200	23	1200	2.9	1.48
200	23	1500	2.8	1.60
240	23	300	6.1	1.20
240	23	800	5.9	1.40
260	25	300	8.2	1.60
260	25	800	7.9	2.10
290	28	300	12.5	1.65
290	28	800	10.8	3.15
290	28	1200	9.5	4.50
360	28	800	21.0	7.80



FLOATS

Double Lug

Diameter mm	Hole Diameter mm	Working Depth m	Buoyancy kg	Weight kg
120	11	1000	0.71	0.31
120	13	1500	0.57	0.43
150	11	800	1.80	0.48
150	11	1200	1.65	0.64
210	14	300	4.85	0.69
210	11	500	4.40	1.15
240	16	300	7.00	1.10
240	16	500	6.60	1.50
270	16	300	8.70	1.40
270	16	500	8.00	2.10
300	25	300	14.50	2.00
300	25	500	13.80	2.70
300	25	800	12.50	4.00
300	25	1200	10.80	5.70
360	25	300	25.00	4.00
360	25	400	25.30	4.70
360	25	800	23.00	6.50
360	25	1200	19.00	9.60
360	25	1500	17.00	12.00
450	36	500	35.60	12.00



FLOATS

Windy Buoy · Inflatable

Diameter mm	Length mm	Hole Diameter mm	Buoyancy kg	Weight kg
210	280	18	3.4	0.60
295	380	22	7.8	1.15
390	500	25	19.2	2.10
460	575	28	31.2	3.10
550	710	28	54.0	4.10
710	940	28	129.0	8.30
850	1120	35	243.0	11.30
1100	1420	40	402.0	21.00



Fender · Inflatable

Diameter mm	Length mm	Hole Diameter mm	Weight kg
150	610	22	1.00
220	610	28	1.75
220	745	28	2.10
220	1040	28	2.90
290	775	28	3.00
290	1090	28	4.20
375	1020	28	5.30
375	1440	28	7.60
590	1455	28	10.50
750	1880	40	23.00



BOBBINS

Rubber · Steel Collar

Size inch	A mm	B mm	C mm	Weight kg
12x10	300	250	75	18-22
14x12	360	300	75	27-29
16x14	410	360	75	40-45
18x16	460	410	75	67-72
21x18	530	460	75	95-100
24x21	610	530	80	145-150
28x24	700	600	80	225-235
32x26	810	660	90	350



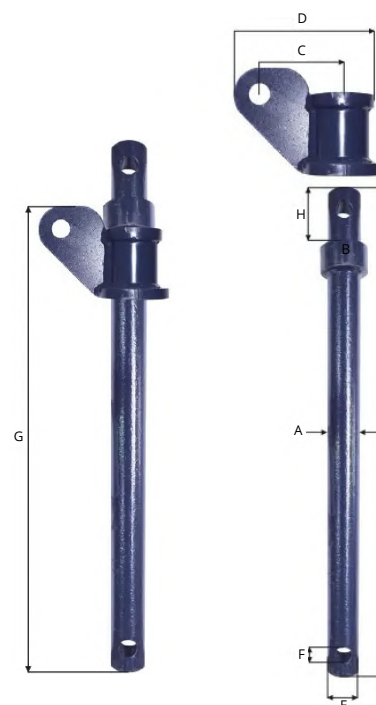
BUTTERFLIES

Single

WLL tonne	C mm	D mm	Weight kg
8.5	160	263	9.3

Single

WLL tonne	A mm	B mm	E mm	F mm	G mm	H mm	Weight kg
8.5	70	1025	70	35	900	115	31.6



ROCKHOPPERS

Rubber

Code	Size inch	Size mm	A mm	B mm	Weight kg
RRR1055-45/45	10	250	55	45	2.5 - 3.5
RRR1220-20/20	12	300	70	20	5.0 - 6.0
RRR1250-40/40	12	300	50	40	4.5 - 5.5
RRR1265-50/50	12	300	65	50	4.0 - 5.0
RRR1400-00/00	14	350	0	0	7.0 - 8.0
RRR1450-40/40	14	350	50	40	6.0 - 7.5
RRR1465-50/50	14	350	65	50	5.5 - 7.0
RRR1600-00/00	16	400	0	0	9.0 - 10.0
RRR1665-50/50	16	400	65	50	8.0 - 10.0
RRR1680-75/75	16	400	80	75	9.0 - 10.0
RRR1800-00/00	18	450	0	0	13.5 - 15.5
RRR1865-50/50	18	450	65	50	11.5 - 13.5
RRR1880-75/75	18	450	80	75	11.5 - 13.5
RRR2180/20-23	21	530	80	75	20 - 23
RRR2180/23-26	21	530	80	75	23 - 26
RRR2180/25-30	21	530	80	75	26 - 30
RRR2480/25-30	24	600	80	75	25 - 30
RRR2480/30-35	24	600	80	75	30 - 35
RRR2480/35-40	24	600	80	75	35 - 40

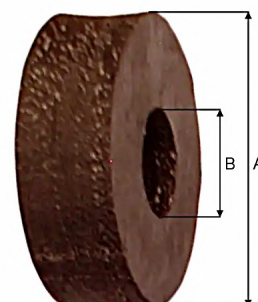


COOKIES

Rubber

Code	A mm	B mm
RG035/12	35	12
RG040/12	40	12
RG040/14	40	14
RG045/12	45	12
RG045/14	45	14
RG045/16	45	16
RG045/18	45	18
RG045/20	45	20
RG045/22	45	22
RG050/12	50	12
RG050/14	50	14
RG050/16	50	16
RG050/18	50	18
RG050/20	50	20
RG050/22	50	22
RG060/18	60	18
RG060/20	60	20
RG060/22	60	22
RG060/25	60	25
RG070/20	70	20
RG070/30	70	30
RG075/14	75	14
RG075/20	75	20
RG075/22	75	22

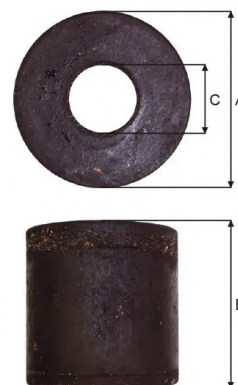
Code	A mm	B mm
RG075/25	75	25
RG075/30	75	30
RG080/40	80	40
RG080/50	80	50
RG100/20	100	20
RG100/30	100	30
RG100/50	100	50
RG120/50	120	50
RG120/60	120	60
RG125/19	125	19
RG125/22	125	22
RG125/25	125	25
RG130/30	130	30
RG150/50	150	50
RG150/75	150	75
RG160/70	160	70
RG175/18	175	18
RG175/22	175	22
RG175/75	175	75
RG200/19	200	19
RG200/22	200	22
RG200/40	200	40
RG200/75	200	75
RG200/80	200	80



SPACERS

Rubber

Size inch	A mm	B mm	C mm	Weight kg
3.88 x 4.75	100	121	64	0.64
4.00 x 7.00	100	180	50	1.40
4.75 x 7.75	120	195	64	2.10
5.00 x 6.75	125	170	60	2.10
6.75 x 3.50	172	89	76	2.00
6.75 x 4.75	172	121	64	2.10
6.75 x 7.00	172	178	76	4.00
8.00 x 2.00	200	50	80	1.70
8.00 x 4.00	200	100	80	3.40
8.00 x 8.00	200	200	80	6.80



TOGGLES

Chain

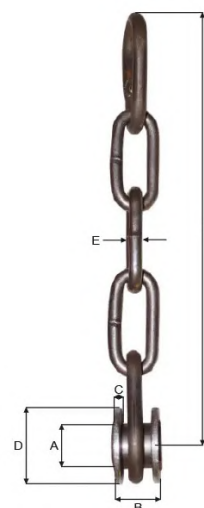
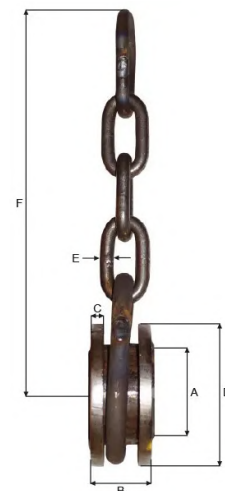
A mm	B mm	C mm	D mm	E mm	F mm	Weight kg	Chain Diameter mm
40	50	4	70	8	270	80.0	19
50	50	5	83	10	315	180.0	13
40	200	4	70	8	240	150.0	10
50	200	5	83	10	310	290.0	13

Chain · Heavy

A mm	B mm	C mm	D mm	E mm	F mm	Weight kg	Chain Diameter mm
40	50	8	80	10	300	140	10
50	50	8	120	10	320	255	13
65	50	10	120	12	320	330	16
72	50	10	150	12	390	400	19

Wire

A mm	B mm	C mm	D mm	E mm	F mm	Weight kg	Wire Diameter mm
18	26	4	42	8	240	40.0	16
26	42	5	57	10	300	92.0	25



TYPE 2

A classic V-bottom design with a single foil, the **Type 2** remains a reliable, easy-to-control trawl door for a wide range of bottom fishing operations. Known for its stability at low towing speeds and effective gear spread, it performs well in shallow water twin rigging and varied setups.

With broad adjustment potential, the **Type 2** handles single, twin, triple, and quad rig configurations with ease—even on vessels deploying multiple trawls and door sets.

Standard Model

Size inch	Area m ²	Weight kg
40	0.82	79
47	0.93	100
50	1.13	104
55	1.35	120
60	1.62	135
63	1.78	197
66	1.94	223
72	2.24	259
76	2.44	310
80	2.62	344
84	2.82	355
88	3.13	439
92	3.73	490
96	4.11	515
100	4.36	590
104	4.86	640
107	5.12	770
110	5.64	960
115	6.19	1040
120	6.75	1210
125	7.41	1360
130	7.97	1440
135	8.63	1530
140	9.38	1620
145	10.00	1730
150	10.90	1840



TYPE 4

An evolution of the classic V-bottom design, the **Type 4** features twin foils for increased spreading power and reduced hydrodynamic resistance—resulting in improved fuel efficiency and towing economy.

Suitable for all bottom fishing applications, it offers stable performance in single, twin, triple, and quad rig setups, across both shallow and deep water.

Standard Model

Size inch	Area m²	Weight kg
44	0.88	110
47	1.04	140
50	1.25	195
53	1.41	210
55	1.54	230
60	1.81	282
63	1.95	320
66	2.25	360
72	2.64	450
76	2.92	535
80	3.17	560
84	3.39	590
88	3.73	650
92	4.41	780
96	4.91	890
100	5.19	970
104	5.76	1170
107	6.34	1420
110	6.73	1645
115	7.33	1716
120	8.00	1840
125	8.82	2053
130	9.36	2315
135	9.96	2505
140	10.76	2760



TYPE 11

A proven all-rounder for bottom trawling, the **Type 11** is a versatile door designed for stability and efficiency across a wide range of setups. Its improved cambering and foil openings enhance lift and spread, while the injector system and balanced weight ensure steady performance—even in strong tidal conditions.

Well-suited to single, twin, triple, and quad rig configurations, the **Type 11** supports advanced fishing operations, including vessels running multiple trawls with high loads.

Standard Model

Size inch	Area m ²	Weight kg
44	0.86	143
47	1.02	164
50	1.21	225
53	1.36	236
55	1.52	268
60	1.79	328
63	1.91	363
66	2.21	421
72	2.59	529
76	2.88	581
80	3.12	621
84	3.33	667
88	3.66	738
92	4.33	883
96	4.84	995
100	5.11	1050
104	5.66	1310
107	6.23	1660
110	6.61	1799
115	7.21	1988
120	7.89	2137
125	8.69	2382
130	9.22	2530
135	9.80	2699
140	10.60	3353



TYPE 12

A versatile medium-aspect trawl door designed for bottom, semi-pelagic, and pelagic fishing across a range of depths. The Type 12 offers reliable performance in varied conditions, making it well-suited to all-round use.

Its balanced design delivers effective bottom contact and consistent spread, while robust construction ensures durability and low maintenance over extended service life.

Standard Model

Size inch	Area m²	Weight kg
66	2.22	387
72	2.65	470
76	2.83	497
80	3.12	543
84	3.36	585
88	3.76	651
92	4.50	723
96	4.93	832
100	5.24	917
104	5.81	1006
107	6.25	1359
110	6.65	1442
115	7.26	1556
120	7.93	1861
125	8.89	2069
130	9.49	2340
135	10.15	2549
140	10.89	2722
145	11.73	2915
150	12.63	3153
155	13.62	3388
160	14.66	3954



TYPE 14

Type 14 is a versatile high aspect semi-pelagic trawl door, proven in both bottom and pelagic trawling around the world. Its aerodynamic design offers increased efficiency compared to standard bottom doors, delivering reliable performance across a range of towing speeds and depths. A popular choice for single and multi-rig setups

Standard Model

Area m ²	Weight kg
1.00	292
1.25	309
1.50	326
1.75	377
2.00	430
2.25	460
2.50	489
2.75	555
3.00	587
3.25	641
3.50	689
4.00	783
4.50	880
5.00	977
5.50	1308
6.00	1427
6.50	1546
7.00	1665
7.50	1783
8.00	1903
8.50	2021
9.00	2140
9.50	2259
10.00	2384
10.50	2497
11.00	2661
11.50	2735
12.00	2853



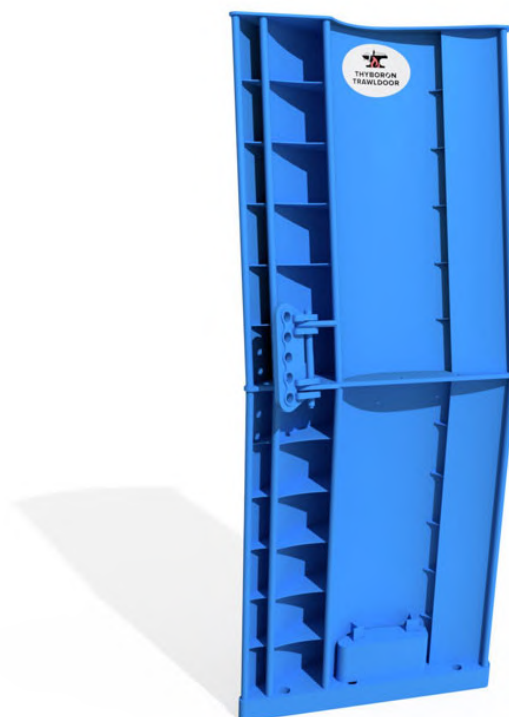
TYPE 15

A versatile high-aspect pelagic trawl door, the **TYPE 15** is an advanced evolution of the proven **TYPE 10**. Known for its outstanding stability in strong tides and rough conditions, it is widely used in pelagic fisheries worldwide and can also be flown just off the bottom in bottom trawl setups.

With its V-shaped design, the **TYPE 15** offers excellent control during manoeuvres and exceptional efficiency whether trawling at the surface or in deep water.

Standard Model

Area m ²	Weight kg
1.0	127
1.5	217
2.0	266
2.5	321
3.0	489
3.5	576
4.0	638
4.5	718
5.0	932
5.5	1015
6.0	1130
6.5	1214
7.0	1660
7.5	1781
8.0	1890
8.5	1983
9.0	2106
9.5	2209
10.0	2329
11.0	2535
12.0	2759
13.0	2968
14.0	3256
15.0	3465
16.0	3689
17.0	3913
18.0	4111



TYPE 16

Engineered for tough ground and high-load conditions, the **Type 16 OVAL** features a straight main plate with cambering and dual foils for enhanced stability and spread. Its injector system and precise weight balance deliver consistent performance where control and durability are essential.

Designed to hold steady in challenging seabeds, the **Type 16** is a reliable choice for operations requiring maximum spread and long service life.

Standard Model

Length mm	Height mm	Area m²	Weight kg
1120	9630	1.00	154
1250	1070	1.25	193
1380	1180	1.50	230
1490	1280	1.75	268
1600	1370	2.00	315
1690	1450	2.25	364
1780	1530	2.50	463
1860	1600	2.75	506
1950	1670	3.00	546
2030	1740	3.25	579
2100	1800	3.50	645
2180	1870	3.75	682
2250	1930	4.00	728
2320	1990	4.25	773
2390	2050	4.50	819
2450	2100	4.75	868
2520	2160	5.00	914
2640	2260	5.50	1160
2760	2360	6.00	1494
2870	2460	6.50	1619
2980	2550	7.00	1680
3080	2640	7.50	1804
3180	2730	8.00	1927
3280	2810	8.50	2157
3380	2900	9.00	2290



TYPE 20 - FLIPPER

The **TYPE 20 FLIPPER** is a high-aspect pelagic trawl door built for control, versatility, and efficiency. Based on the proven **TYPE 15**, it features a patented flap system- Four adjustable flaps that allow the surface area, spreading power, and resistance to be reduced significantly. This gives operators the flexibility of three door sizes in one.

With its V-shaped profile, the **TYPE 20** offers excellent control in deep or shallow water and exceptional stability in strong tides and rough conditions. Ideal for all pelagic trawling setups and capable of flying off the bottom for near-bottom fishing, it's one of the most adaptable and efficient designs on the market.

Standard Model

Length mm	Height mm	Area m ²	Weight kg
894	2295	2.0	322
999	2566	2.5	370
1095	2811	3.0	547
1182	3036	3.5	632
1264	3246	4.0	730
1341	3443	4.5	859
1413	3629	5.0	1064
1482	3806	5.5	1177
1548	3975	6.0	1306
1611	4138	6.5	1526
1672	4294	7.0	1929
1731	4445	7.5	1937
1788	4590	8.0	2060
1843	4732	8.5	2180
1896	4869	9.0	2305
1948	5002	9.5	2423
1999	5132	10.0	2566
2096	5383	11.0	2790
2189	5622	12.0	3025
2279	5852	13.0	3295
2365	6073	14.0	3525
2448	6286	15.0	3762
2528	6492	16.0	4020



TYPE 21 - FLIPPER

A high-aspect semi-pelagic trawl door with an adjustable design that offers flexibility across a wide range of fisheries. The **Type 21** features four manually operated flaps—two upper, two lower—that allow the surface area to be reduced by up to 12.4%, spreading power by up to 17%, and resistance by up to 25%. This flipper-style system enables operators to fine-tune performance, effectively offering three door sizes in one. The result is improved control over pitch, roll, and fuel efficiency across both bottom and pelagic applications.

Standard Model

Length mm	Height mm	Area m ²	Weight kg
1081	1963	2.00	370
1209	2196	2.50	530
1323	2402	3.00	660
1429	2596	3.50	770
1529	2776	4.00	865
1620	2942	4.50	1030
1707	3100	5.00	1130
1791	3251	5.50	1440
1871	3251	6.00	1530
1946	3534	6.50	1670
2023	3674	7.00	1865
2095	3804	7.50	1992
3163	3928	8.00	2170
2226	4042	8.50	2270
2291	4160	9.00	2430
2361	4287	9.50	2570
2415	4384	10.00	2795
2488	4518	10.50	2955
2533	4600	11.00	3225
2582	4688	11.50	3340
2644	4802	12.00	3495
2692	4887	12.50	3625
2745	4984	13.00	3920
2797	5079	13.50	4120
2862	5197	14.00	4470



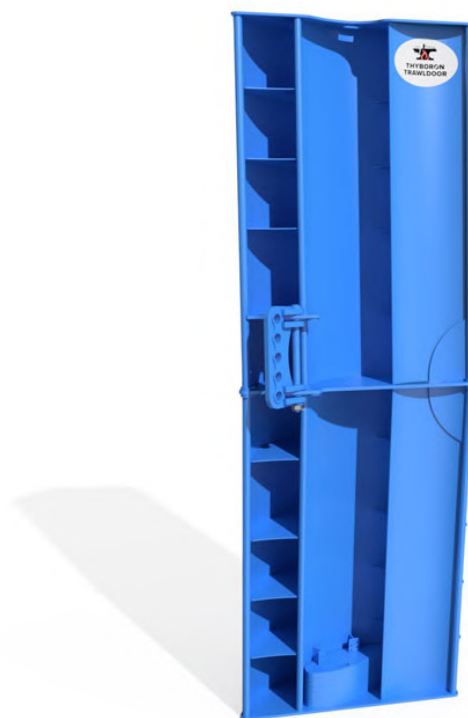
TYPE 22 - BLUESTREAM

A versatile high-aspect trawl door designed for bottom, semi-pelagic, and pelagic fishing. With **BLUEstream** technology, the **TYPE 22** delivers greater spread with over 50% less resistance, allowing smaller doors, improved control, and major fuel savings.

Also available in a **FLIPPER** model, it offers adjustable surface area and enhanced stability for varying depths, tides, and fishing setups.

Standard Model

Area m ²	Weight kg
2.0	350
2.25	390
2.5	420
2.75	450
3.0	640
3.25	690
3.5	740
3.75	790
4.0	840
4.5	980
5.0	1080
5.5	1350
6.0	1500
6.5	1670
7.0	2140
7.5	2200
8.0	2350
8.5	2490
9.0	2640
9.5	2780
10.0	2900
10.5	3030
11.0	3180
11.5	3320
12.0	3450
12.5	3600
13.0	3780



TYPE 24 - THYSON

A modern long-keel bottom trawl door designed for enhanced stability and spread efficiency across all towing speeds and depths. The combination of cambered plates, twin foils, and a low aspect ratio ensures steady performance in variable conditions.

The angled front foil initiates spread immediately upon gear deployment, while multiple towing points –both front and rear–allow for flexible rigging with chains or brackets to suit a range of fisheries.

Standard Model

Length mm	Height mm	Area m ²
980	626	0.6
1266	808	1.0
1415	903	1.25
1550	989	1.5
1674	1069	1.75
1790	1142	2.0
1899	1212	2.25
2001	1277	2.5
2192	1399	3.0
2282	1456	3.25
2368	1511	3.5
2532	1616	4.0
2685	1714	4.5
2830	1806	5.0
2969	1894	5.5
3101	1979	6.0
3227	2059	6.5
3349	2137	7.0
3467	2212	7.5
3580	2285	8.0
3690	2355	8.5
3797	2423	9.0
3901	2490	9.5
4003	2554	10.0
4102	2617	10.5



TYPE 26 - BLUESTREAM

The most advanced semi-pelagic door in the **BLUEstream** range, the **TYPE 26** builds on the proven performance of the **TYPE 14** and **TYPE 23**. Designed for maximum stability and spreading power, it excels in bottom, semi-pelagic, and pelagic trawling, whether in deep or shallow water.

Standard Model

Length mm	Height mm	Area m ²
1906	1051	2.0
2131	1175	2.5
2334	1287	3.0
2521	1390	3.5
2695	1486	4.0
2859	1577	4.5
3014	1662	5.0
3161	1743	5.5
3301	1820	6.0
3436	1895	6.5
3566	1966	7.0
3691	2035	7.5
3812	2102	8.0
3929	2167	8.5
4043	2230	9.0
4154	2291	9.5
4262	2350	10.0
4367	2408	10.5
4470	2465	11.0
4570	2520	11.5
4668	2575	12.0
4765	2628	12.5
4859	2680	13.0
4952	2731	13.5
5043	2781	14.0
5132	2830	14.5
5220	2878	15.0
5306	2926	15.5
5391	2973	16.0



TYPE 28

Designed to match the spreading efficiency of the **TYPE 26** while performing more like a traditional bottom door, the **TYPE 28** features a lower aspect ratio and added weight in the bottom. This compact design delivers excellent stability and spreading force with reduced drag.

Standard Model

Area m ²	Weight kg
2.0	467
2.5	605
3.0	767
3.5	894
4.0	1022
4.5	1149
5.0	1278
5.5	1405
6.0	1533
6.5	1661
7.0	2125
7.5	2277
8.0	2429
8.5	2581
9.0	2732
9.5	2885
10.0	3042
10.5	3187
11.0	3340
11.5	3491
12.0	3643
12.5	4028
13.0	4189
13.5	4350
14.0	4511
14.5	4672
15.0	4833
15.5	4994
16.0	5156



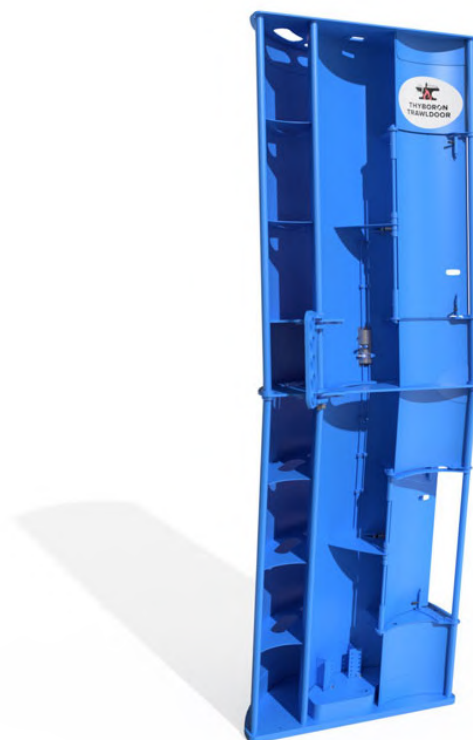
TYPE 32 - BLUESTREAM

An evolution of the popular **TYPE 22**, the **TYPE 32 BLUEstream** delivers increased spreading power, enhanced stability, and longer-lasting strength. Its deeper, longer double foils generate greater lift with less drag, backed by extensive CFD, wind tunnel, and flume tank testing.

The improved **FLIPPER** system is available in manual or hydraulic options, both safer and easier to operate directly from the vessel.

Standard Model

Area m ²	Weight kg
2.00	350
2.25	390
2.50	420
2.75	450
3.00	640
3.25	690
3.50	740
3.75	790
4.00	840
4.50	980
5.00	1080
5.50	1350
6.00	1500
6.50	1670
7.00	2140
7.50	2200
8.00	2350
8.50	2490
9.00	2640
9.50	2780
10.00	2900
10.50	3030
11.00	3180
11.50	3320
12.00	3450
12.50	3600
13.00	3780



TYPE 42 - BLUESTREAM

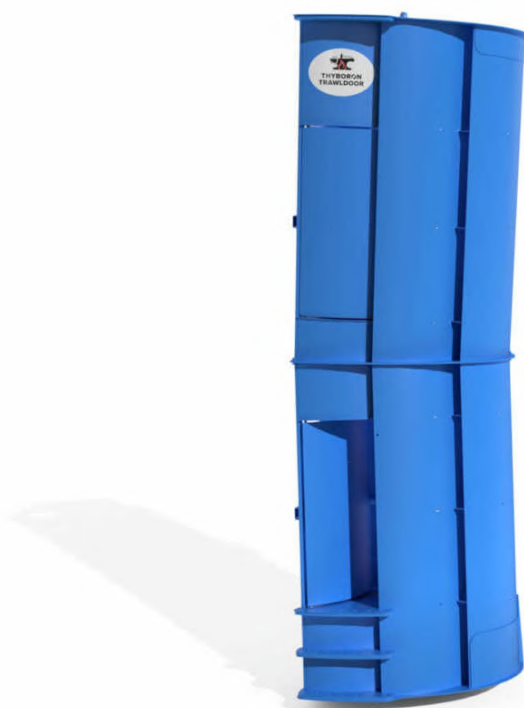
The most powerful trawl door design ever developed by Thyboron, the **TYPE 42 BLUEstream** offers unmatched spreading force, exceptional stability, and a compact profile suited for vessels with height restrictions. This model allows downsizing without sacrificing performance, enabling larger trawls and greater volume coverage.

Built with a reinforced, dual-door base construction, the **TYPE 42** is designed for long-lasting durability. It also features an improved **FLIPPER** system, available in manual, hydraulic, or fully controllable options, allowing up to 27% reduction in spreading power and 25% less resistance.

Customizable to suit vessel and fishery requirements, the **TYPE 42 BLUEstream** sets a new benchmark in trawl door performance.

Standard Model

Length mm	Height mm	Area m ²	Weight kg
3950	1263	5.00	1665
4143	1325	5.50	1832
4327	1384	6.00	1998
4504	1440	6.50	2165
4674	1494	7.00	2331
4838	1547	7.50	2498
4997	1598	8.00	2664
5150	1647	8.50	2831
5300	1694	9.00	2997
5445	1741	9.50	3164
5586	1786	10.00	3330
5724	1830	10.50	3497
5859	1873	11.00	3663
5991	1915	11.50	3830
6120	1957	12.00	3996
6246	1997	12.50	4163
6369	2037	13.00	4329
6491	2075	13.50	4496
6610	2113	14.00	4662
6727	2151	14.50	4829
6842	2188	15.00	4995
6955	2224	15.50	5162



EL CAZADOR XSTREAM

The El Cazador Xstream is a high-aspect trawl door designed for versatile bottom trawling setups. Known for its stability and efficiency, it performs exceptionally well on hard ground and in deep water.

Standard Model

Area m²	Weight kg
1.3	165
1.6	220
1.9	240
2.2	330
2.5	390
2.8	480
3.2	550
3.6	660
4.0	880
4.5	900
5.0	1150
5.5	1240
6.0	1350
6.5	1550
7.0	1550
7.5	1700
8.0	1830
8.5	1900
9.0	2300
9.5	2400
10.0	2550
10.5	2750
11.0	2800
11.5	2950
12.0	3100
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13.0	3230
13.5	3300
14.0	3500
14.5	3600
15.0	3800



VIKING XSTREAM

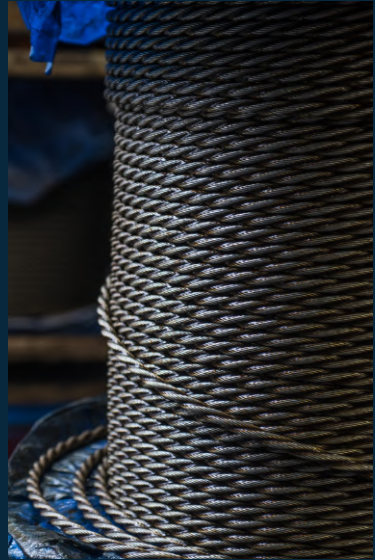
A versatile bottom trawl door designed for a wide range of fishing setups, including single, twin, triple, and quad rig operations. Suitable for both shallow and deep water, the Viking Xstream delivers stable spread and efficient performance across diverse conditions.

Available in various sizes and weights, it can be tailored to suit specific vessel or fishery requirements—including options for lightweight or heavy-duty builds. Depending on bottom type, it can be fitted with either a wide mud shoe or bolted-on wear shoes for added durability.

Standard Model

Area m²	Weight kg
1.0	120
1.5	160
2.0	250
2.5	300
3.0	390
3.5	500
4.0	620
4.5	700
5.0	950
5.5	1090
6.0	1150
6.5	1250
7.0	1360
7.5	1800
8.0	2200
8.5	2300
9.0	2500
9.5	2550
10.0	2650
10.5	2900
11.0	3150
11.5	3300
12.0	3600
12.5	3800
13.0	3900





WIRE ROPE

We offer a broad range of wire rope constructions for use in lifting, towing, rigging, and structural applications. Our wire is available in various configurations to suit strength, flexibility, and rotation resistance requirements across marine, industrial, and agricultural sectors

- General-purpose and non-rotating wire rope available in multiple constructions and diameters
- Supplied in galvanised or stainless steel with fibre or steel cores
- Custom assemblies and cutting available to specification

Other sizes and constructions are available upon request.

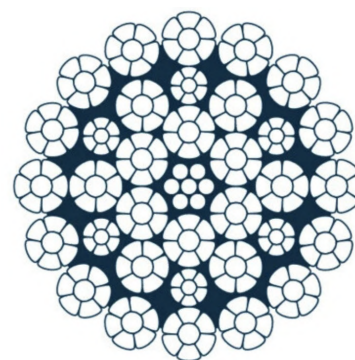
35x7

A compacted non-rotating wire rope with excellent resistance to rotation and high breaking strength. It is ideal for crane ropes, hoisting, and other applications where rope stability is critical under load.

1660 N/mm² · WSC · Non-Rotating · Compacted

Ungalvanised

Code	Diameter mm	Weight kg/m	MBL tonne
WRB12357NRC	12	0.73	12.6
WRB13357NRC	13	0.85	14.6
WRB14357NRC	14	0.96	18.4
WRB16357NRC	16	1.27	23.8
WRB18357NRC	18	1.65	30.6
WRB20357NRC	20	2.03	37.9



Galvanised

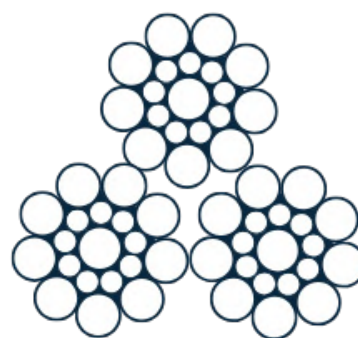
Code	Diameter mm	Weight kg/m	MBL tonne
WRG08357NRC	8	0.29	4.6
WRG10357NRC	10	0.49	8.7
WRG12357NRC	12	0.73	12.6

3x19

A flexible, torque-resistant construction commonly used in underwater mooring and other applications requiring stability under load.

1570 N/mm² · Galvanised

Code	Diameter mm	Weight kg/m	MBL tonne
WRG08319	8	0.21	3.8
WRG10319	10	0.37	5.9
WRG11319	11	0.44	7.2
WRG12319	12	0.54	8.6
WRG14319	14	0.73	11.7
WRG16319	16	0.94	15.2
WRG18319	18	1.19	19.2

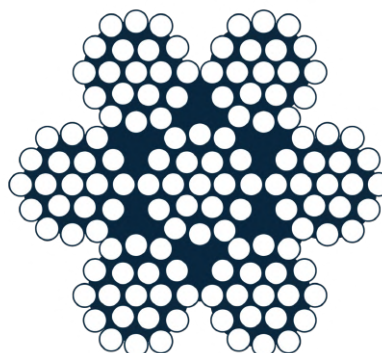


7x19

A wire strand core construction offering high flexibility and fatigue resistance. Commonly used in winches, hoists, and pulley systems where smooth operation and moderate strength are required.

2070 N/mm² · WSC · Galvanised

Code	Diameter mm	Weight kg/m	MBL tonne
WRG04719	4	0.06	1.2
WRG05719	5	0.10	1.9
WRG06719	6	0.14	2.5
WRG07719	7	0.19	3.4
WRG08719	8	0.25	4.9



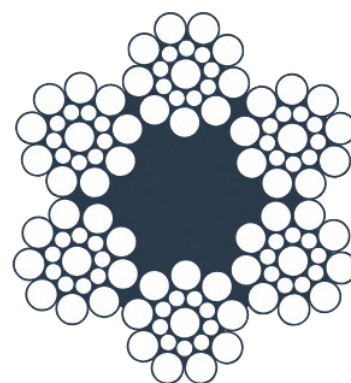
6x19

A versatile general-purpose wire rope offering a good balance of strength and flexibility. Commonly used in lifting, rigging, marine, and winch applications where moderate bend fatigue and abrasion resistance are required.

1570 N/mm² · Galvanised

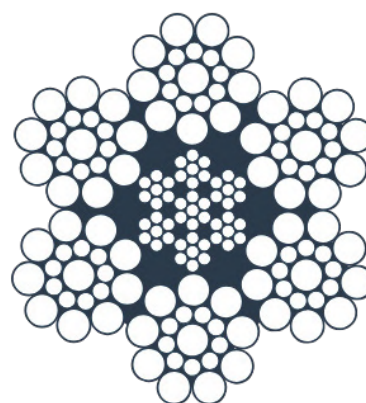
Fibre Core

Code	Diameter mm	Weight kg/m	MBL tonne
WRG09619FC	9	0.29	4.0
WRG11619FC	11	0.43	5.9
WRG12619FC	12	0.51	7.1
WRG13619FC	13	0.60	8.3
WRG14619FC	14	0.72	9.6
WRG16619FC	16	0.92	12.6
WRG18619FC	18	1.15	15.9
WRG20619FC	20	1.44	19.8
WRG22619FC	22	1.74	23.8



IWRC

Code	Diameter mm	Weight kg/m	MBL tonne
WRG14619	14	0.79	10.4
WRG16619	16	1.04	13.6
WRG18619	18	1.31	17.2
WRG20619	20	1.63	21.4
WRG22619	22	1.96	25.7
WRG24619	24	2.34	30.6
WRG26619	26	2.72	38.0
WRG28619	28	3.14	41.7
WRG32619	32	4.10	54.4

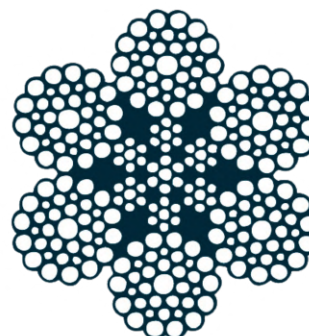


6x36

A steel core rope that combines high flexibility and strength with strong fatigue resistance, making it suitable for heavy-duty applications involving repetitive bending.

1770 N/mm² · IWRC · Galvanised

Code	Diameter mm	Weight kg/m	MBL tonne
WRG08636	8	0.27	4.1
WRG09636	9	0.35	5.2
WRG10636	10	0.41	6.4
WRG13636	13	0.71	10.9
WRG16636	16	1.05	18.3



7x7

A general-purpose wire rope offering a good balance of strength and flexibility. Commonly used for irrigation wires, control cables, guy lines, and lashing applications.

1770 N/mm² · IWRC · Galvanised

Code	Diameter mm	Weight kg/m	MBL tonne
WRG0477	4	0.06	1.3
WRG0677	6	0.14	2.7
WRG0777	7	0.19	3.7
WRG0877	8	0.25	4.9
WRG0977	9	0.32	6.1
WRG1177	11	0.49	9.2



MALLETA

Malleta is a semi-wired combination rope featuring a steel core with a tough synthetic outer. Compared to traditional wire, its outer cover offers a more gentle interaction with contact surfaces, helping to minimise wear and tear both on gear and the marine environment. Available in a variety of strand constructions and fibre options, **Malleta** delivers strength, durability, and improved handling in commercial trawl operations.

1570 N/mm²

Diameter mm	Weight kg/m	MBL tonne
18	0.50	2.1
20	0.60	7.7
22	0.70	10.6
24	0.90	12.0
26	0.95	13.2
28	1.00	14.4
30	1.00	16.2
32	1.05	20.5
34	1.10	21.6
36	1.20	23.0
38	1.40	24.4
40	1.50	25.9
44	1.80	29.2
46	2.00	30.9
50	2.60	34.6
56	2.90	38.9
60	3.10	40.0
70	3.60	50.2
80	4.10	60.0



COMBINATION ROPE

A strong, reliable rope constructed with a synthetic fibre core and an outer wrap of wire strands. Available in galvanised or stainless steel, it offers excellent abrasion resistance, sinking performance, and grip in the winch. Ideal for trawl and seine operations where consistent handling and durability are essential. Choose stainless steel for enhanced corrosion resistance in harsher marine conditions.

6 Strand · Fibre Core

Diameter mm	Weight kg/m	MBL tonne
14	0.24	3.6
16	0.27	4.8
18	0.36	5.5
20	0.47	7.2
22	0.48	9.7
24	0.75	11.5
26	0.82	13.3
28	1.07	14.0
30	1.13	17.3
32	1.15	18.5

6 Strand · IWRC

Diameter mm	Weight kg/m	MBL tonne
14	0.31	5.5
16	0.37	6.8
18	0.46	8.0
20	0.63	10.7
22	0.83	13.2
24	1.02	17.8
26	1.20	19.0
28	1.38	23.5
30	1.48	25.5
32	1.61	27.8



SEINE ROPE

Our Leaded Seine Rope is engineered for optimal sinking performance and efficient gear handling. With lead integrated into the core and a durable synthetic outer braid, it delivers the weight needed to maintain gear position while ensuring flexibility and abrasion resistance.

Leaded · 3 Strand

Diameter mm	Weight kg/m	MBL tonne
20	0.27	7.6
20	0.35	9.8
20	0.40	11.1
22	0.36	8.9
24	0.40	10.5
28	0.55	13.9
30	0.66	16.1
32	0.75	17.5
34	0.86	19.6
36	1.00	22.1
38	1.15	24.5



SEINE ROPE

Designed for strength and durability, our Combination Seine Rope features a high-tenacity synthetic fibre core with an outer wrap of galvanized wire strands. This construction provides excellent resistance to abrasion, improved sinking characteristics, and enhanced grip in the winch.

4 Strand

Diameter mm	Weight kg/m	MBL tonne
18	0.35	5.5
20	0.39	7.6
22	0.41	8.1
24	0.54	8.7
26	0.58	9.2
26	0.68	10.5
28	0.62	15.5
28	0.68	16.8
30	0.72	17.5
32	0.88	18.5
34	1.00	19.0
36	1.10	19.0
38	1.27	20.1
40	1.41	22.5
40	1.50	22.8
42	1.50	22.8
44	1.59	24.5
46	1.70	26.0
50	2.09	31.0
54	2.27	33.0
60	2.41	38.0



LOCATIONS



NELSON

82 Vickerman Street
Port Nelson
Nelson 7010

03 548 7942



TIMARU

110 Fraser Street
Timaru Port
Timaru 7910

03 688 0037



CHRISTCHURCH

2 Chapmans Road
Hillsborough
Christchurch 8022

03 376 4337