

OPEN BODY TURNBUCKLE RANGE

2012 Product Catalogue

High Performance
Forged Chrome Bronze
Turnbuckles & Terminals

hamaTM
Regatta





FORGED CHROME BRONZE RIGGING SCREW

Laser etched unique ID for traceability

Infinity design profile with increased material in critical stress areas.

30% stronger - will match break loads of HAMMA Pro cable

Rolled thread studs

Toggle length optimised with oversized cross pin for additional strength

HAMMA Regatta open body turnbuckles have been designed to match the extreme high performance of the HAMMA X and HAMMA Pro cables for the dinghy, racing and cruising markets.

The HAMMA range of conventional and compact stainless steel wire strand has up to a 30% higher minimum breaking strength (MBS) than our competitors... so the challenge was to engineer a range of rigging hardware that could match the increased performance of our wire.

Made from the highest quality materials, and manufactured using the latest cutting edge technology, a complete range of turnbuckles and terminals are now available.

When extreme performance, corrosion resistance and durability count, the HAMMA Regatta range has been engineered to provide the ultimate standing rigging solution.

HAMMA Regatta – IT'S DOWN TO THE WIRE!



KEY FEATURES = 30% Higher Performance

1. Increased Material in Key Stress Areas

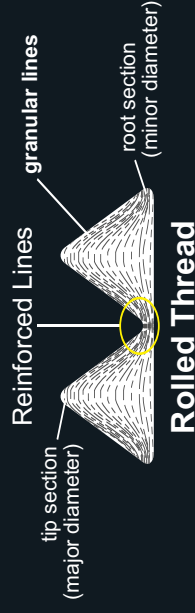
Using the latest technology to determine key stress areas when under load, we have designed the HAMMA Regatta range to have a sleek, infinity design, while at the same time increasing the material used in key stress areas.

This has resulted in a fitting that is up to 30% stronger than other fittings on the market, and will match the break loads of the HAMMA Pro range.

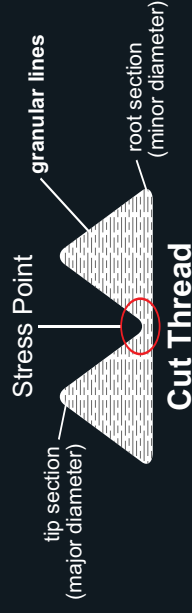
2. Rolled Threads

Rolled threads offer a distinct advantage by forming compressed, continuous granular lines that resist stripping – this is particularly evident in the root section of the thread where compressed granular lines increase hardness by 30%.

The active stress area is also maximized by compressed redistribution of the material, as opposed to material loss.



Granular lines are not broken but enhanced in the tip section (major diameter) and root section (minor diameter) of a rolled thread process, making a rolled thread resistance to fatigue before tensile stress can be formed.



Granular lines of a cut thread are completely cut through leaving the threaded roots (minor diameter) exposed as high stress points for tensile stress buildup.

3. Toggle Strength & Swage Length

Toggle length optimized with oversized cross pins for increased strength.

At the same time, our swage length has been increased to 12 times wire diameter.

Decades of internal destruction testing on manufactured cables determined that the optimal length for the swage is 12 times wire diameter – this provides the ultimate weight v performance solution – ensures your standing rigging does not fail due to slippage of wire in the swage ends under extreme conditions.

4. Individual Component Traceability

Individual components are laser etched to allow complete traceability for riggers and yacht owners. Benefits of this include allowing riggers to track replacement timelines for products and providing detailed product information to customers.



hammaTM
Regatta

HAMMA Marine Cable Range

HAMMA is committed to providing the marine industry with the leading range of conventional and compacted stainless steel wire rope and strand, for use in standing and running rigging.

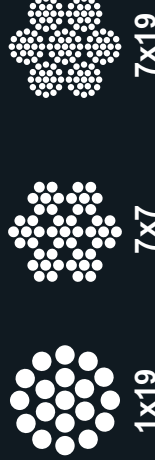
Our commitment to research and development and continual improvement has resulted in HAMMA PRO-STRAND and HAMMA X-STRAND becoming the first choice of the world's leading riggers, yacht owners and sailors.

The wire rope and strand constructions currently available in the HAMMA marine range are illustrated below... contact your nearest distributor to request a 2012 HAMMA Wire Catalogue to view the full range and specifications.

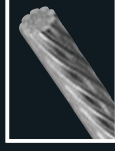
with Micro-stretch Technologies
hamma™-PRO
STRAND



with Micro-stretch Technologies
hamma™-X
STRAND



with Micro-stretch Technologies
hamma™-Mega
STRAND



with Micro-stretch Technologies
hamma™-PRO
STRAND

HAMMA PRO-STRAND has become the leading compacted strand used globally in the marine industry due to:

1. **Extreme Performance** – increased minimum breaking strength resulting in standing rigging that continues to perform when your competitors have failed.
2. **Corrosion Resistance** – made specifically for the harshest marine conditions, it is manufactured from the highest quality raw materials that have been proven and tested in the southern oceans for over 20 years.
3. **Superior Finish** – the electro-polished smooth, bright finish not only looks and feels great, reducing potential damage to expensive sails and rigging, it also significantly increases corrosion resistance.
4. **Durability** – suitable for the dinghy, racing and cruising markets, ideally combined with the HAMMA Regatta range of open body turnbuckles and terminals to provide a reliable, high performance standing rigging solution.

Code	Ø Cable (mm)	Construction	Weight (kg per 100m)	MBS (kgf)	MBS (kN)
HAMMA020	2.0	1x7	2.4	450	4.41
HAMMA025	2.5	1x7	3.4	700	6.86
HAMMA030	3.0	1x7	4.9	1,025	10.05
HAMMA035	3.5	1x7	6.7	1,375	13.48
HAMMA040	4.0	1x7	8.8	1,800	17.60
HAMMA050	5.0	1x19	13.5	2,600	25.50
HAMMA060	6.0	1x19	19.4	3,700	36.28
HAMMA070	7.0	1x19	26.0	5,100	50.01
HAMMA080	8.0	1x19	34.5	6,500	63.74
HAMMA090	9.0	1x19	47.9	9,000	88.26
HAMMA100	10.0	1x19	54.0	10,250	100.52
HAMMA110	11.0	1x19	68.0	13,500	132.39
HAMMA120	12.0	1x19	80.7	14,400	141.22
HAMMA140	14.0	1x25	104.2	19,300	189.27
HAMMA160	16.0	1x25	143.4	25,600	251.05
HAMMA190	19.0	1x25	174.7	32,000	313.81

Technical Data

Material : AISI316
Construction : Compacted strand
Modulus : 132 +/- 10kN/mm²
Of Elasticity
Note : Limit tension is calculated at 60% of MBL





hamma™-
X-STRAND

HAMMA X-STRAND has been the leading conventional strand used in the southern hemisphere for over 20 years, mainly due to a minimum breaking strength (MBS) that is up to 30% greater than our competitors. The HAMMA Regatta range of fittings have been engineered to complement this market leading product to ensure your standing rigging performs when you need it to... when high performance and reliability count.

HAMMA – IT'S DOWN TO THE WIRE!

Code	Ø Cable (mm)	Ø Cable (Imperial)	Construction	Weight (kg per 100m)	MBS (kgf)	MBS (kN)
S619020	2.0	5/64"	1x19	2.0	336	3.30
S619025	2.5		1x19	3.1	525	5.15
S619030	3.0		1x19	4.5	756	7.14
S619035	3.5		1x19	7.3	1,030	10.10
S619040	4.0	5/32"	1x19	8.0	1,340	13.14
S619048	4.8	3/16"	1x19	11.5	1,935	19.98
S619050	5.0		1x19	12.5	2,100	20.59
S619055	5.5	7/32"	1x19	15.7	2,639	25.88
S619060	6.0		1x19	18.0	3,030	29.71
S619064	6.4	1/4"	1x19	20.4	3,442	33.75
S619070	7.0		1x19	24.5	4,120	40.40
S619072	7.2	9/32"	1x19	25.9	4,357	42.73
S619080	8.0	5/16"	1x19	32.0	5,380	52.76
S619090	9.0		1x19	40.1	6,655	65.27
S619096	9.6	3/8"	1x19	46.0	7,746	75.96
S619100	10.0		1x19	50.0	8,400	82.38
S619110	11.0	7/16"	1x19	62.7	10,574	103.70
S619120	12.0		1x19	72.0	12,102	118.68
S619127	12.7	1/2"	1x19	80.6	13,555	132.93
S619140	14.0		1x19	98.0	16,473	161.54
S619143	14.3	9/16"	1x19	102.0	17,186	168.54
S619160	16.0	5/8"	1x19	128.0	20,500	201.04
S619190	19.0	3/4"	1x19	156.0	30,300	297.14

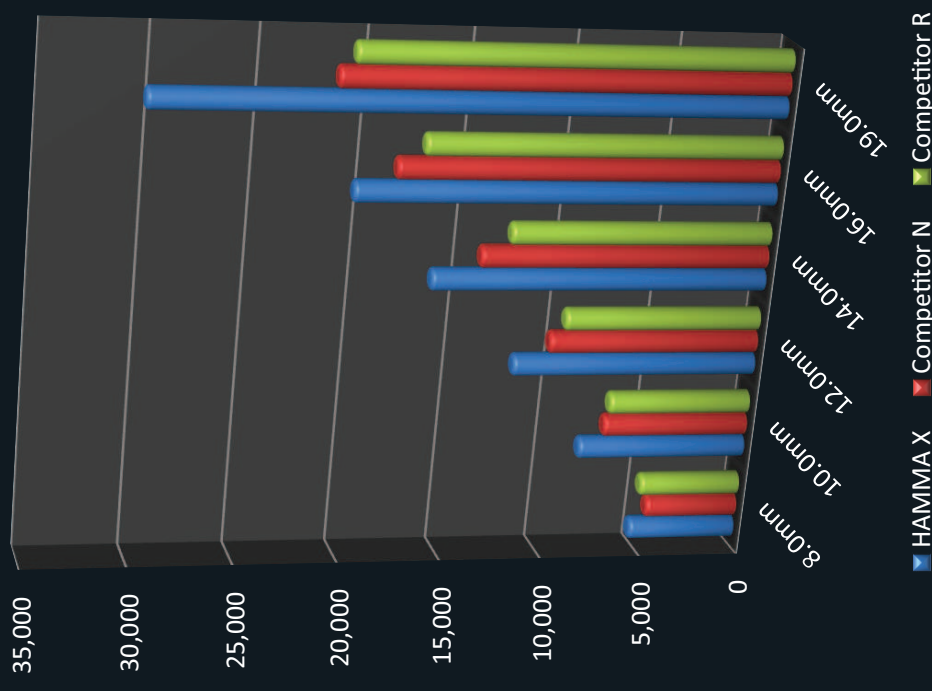
Technical Data

Material	: AISI316
Construction	: 1x19 spiral strand
Modulus of Elasticity	: 132 +/- 10kN/mm2
Note	: Limit tension is calculated at 60% of MBL

Xtreme Outperformance

Minimum Breaking Strength (MBS) of HAMMA X-STRAND is up to 30% greater than other leading brands

Xtreme Outperformance of HAMMA X Strand - MBS (kgf) Comparison



**IT'S DOWN
TO THE WIRE**



hannaTM



Product Information 2012

"The challenge was to develop a range of fittings that exceeded the minimum breaking strength (MBS) of both the HAMMA PRO-STRAND and HAMMA X-STRAND.

Due to improvements in wire technology over the past few years, higher MBS's are being achieved, and we found that some leading fitting brands no longer matched the increased wire strand performance requirements.

The development of the HAMMA Regatta range fills this void by supplying our customers a complete open-body solution that will provide standing rigging of the highest quality."

David Sheedy, CEO



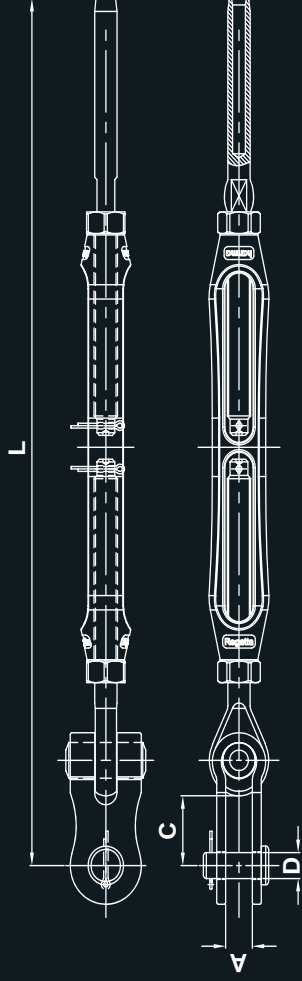
hamma[™]
Regatta



Technical Data

Toggle Terminal Body Hex Nut Supplied
: Sheet AISI316 – EN 1.4401
: Bar AISI316 – EN 1.4401
: Bronze
: Forged AISI36 – EN 1.4401
: Both Hex Nuts & Split Pins as standard
Note : Limit tension is calculated at 60%% of MBS

Regatta Turnbuckle Toggle Terminal



Turnbuckle Toggle-Swage (Metric Wire)

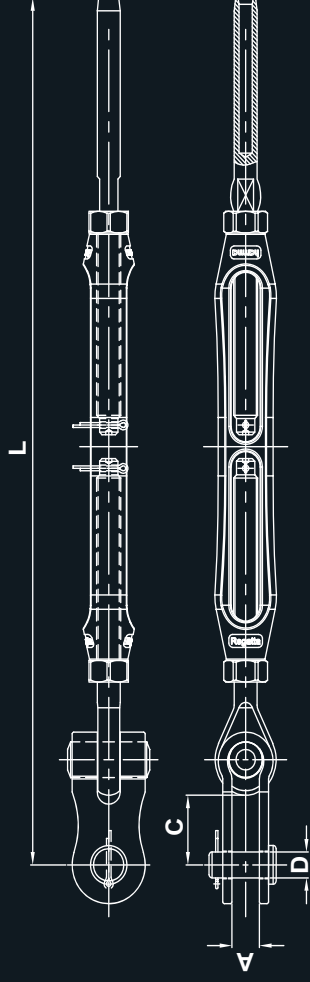
Code	Ø Cable (mm)	Ø Pin	A (mm)	C (mm)	Ø D (mm)	L Min (mm)	L Max (mm)	MBS (kgf)	MBS (kN)
RGT-TTSM-0405	4	5/16"	9	21.5	8.0	268.0	358.0	2,200	21.6
RGT-TTSM-0505	5	5/16"	9	21.5	8.0	285.0	375.0	2,400	23.5
RGT-TTSM-0506	5	3/8"	11	26.5	9.5	323.0	423.0	3,200	31.4
RGT-TTSM-0606	6	3/8"	11	26.5	9.5	333.0	433.0	3,600	35.3
RGT-TTSM-0607	6	7/16"	14	29.5	11.0	384.5	503.5	5,000	49.1
RGT-TTSM-0608	6	1/2"	14	29.5	12.7	396.0	516.0	6,800	66.7
RGT-TTSM-0708	7	1/2"	14	29.5	12.7	406.0	526.0	6,800	66.7
RGT-TTSM-0808	8	1/2"	14	29.5	12.7	416.0	536.0	6,800	66.7
RGT-TTSM-0810	8	5/8"	18	37.0	15.8	474.0	614.0	10,900	106.9
RGT-TTSM-0910	9	5/8"	18	37.0	15.8	494.0	634.0	10,900	106.9
RGT-TTSM-1010	10	5/8"	18	37.0	15.8	504.0	644.0	10,900	106.9
RGT-TTSM-1212	12	3/4"	22	42.0	19.0	594.0	754.0	15,900	156.0
RGT-TTSM-1414	14	7/8"	25	46.0	22.2	668.4	838.4	21,500	210.9
RGT-TTSM-1616	16	1"	28	54.0	25.4	749.0	939.0	28,300	277.6



Technical Data

Toggle Terminal : Sheet AISI316 – EN 1.4401
: Bar AISI316 – EN 1.4401
Body : Bronze
Hex Nut : Forged AISI36 – EN 1.4401
Supplied : Both Hex Nuts & Split Pins as standard
Note : Limit tension is calculated at 60% of MBS

Turnbuckle Toggle-Swage (Imperial Wire)



Code	Ø Cable (inch)	Ø Pin	A (mm)	C (mm)	Ø D (mm)	L Min (mm)	L Max (mm)	MBS (kgf)	MBS (kN)
RGT-TTS-0505	5/32"	5/16"	9	21.5	8.0	288.0	358.0	2,200	21.6
RGT-TTS-0605	3/16"	5/16"	9	21.5	8.0	285.0	375.0	2,400	23.5
RGT-TTS-0606	3/16"	3/8"	11	26.5	9.5	323.0	423.0	3,200	31.4
RGT-TTS-0706	7/32"	3/8"	11	26.5	9.5	333.0	433.0	3,600	35.3
RGT-TTS-0807	1/4"	7/16"	14	29.5	11.0	383.5	503.5	5,000	49.1
RGT-TTS-0808	1/4"	1/2"	14	29.5	12.7	396.0	516.0	6,600	64.7
RGT-TTS-0908	9/32"	1/2"	14	29.5	12.7	406.0	526.0	6,800	66.7
RGT-TTS-1008	5/16"	1/2"	14	29.5	12.7	416.0	536.0	6,800	66.7
RGT-TTS-1010	5/16"	5/8"	18	37.0	15.8	474.0	614.0	10,300	106.9
RGT-TTS-1210	3/8"	5/8"	18	37.0	15.8	504.0	644.0	10,900	106.9
RGT-TTS-1412	7/16"	3/4"	22	42.0	19.0	579.0	739.0	14,800	145.2
RGT-TTS-1614	1/2"	7/8"	25	46.0	22.2	643.4	813.4	16,600	162.8
RGT-TTS-1816	5/8"	1"	28	54.0	25.4	749.4	939.4	28,300	277.6

Regatta Turnbuckle Toggle Terminal

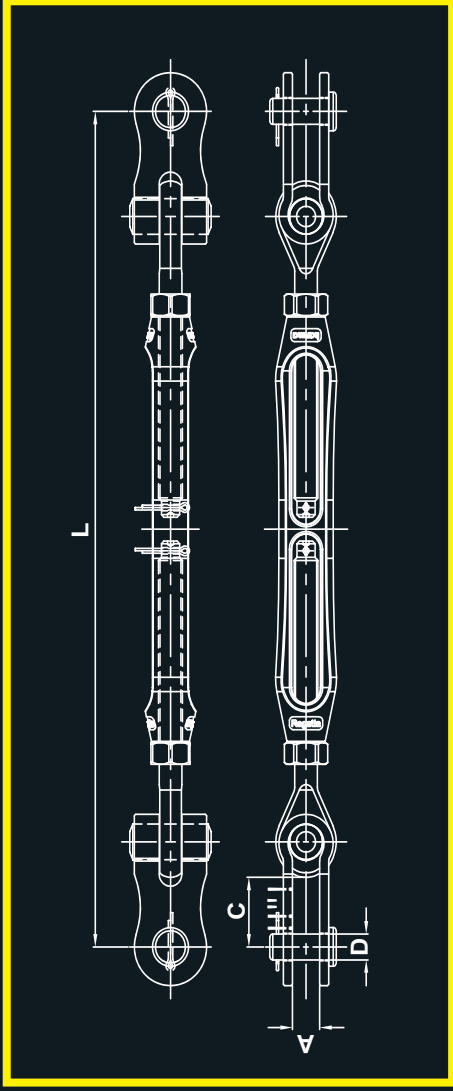




Technical Data

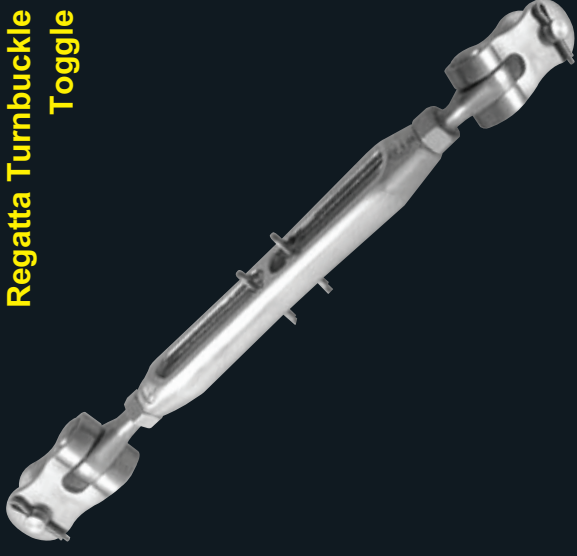
- Toggle : Sheet AISI316 – EN 1.4401
Body : Bronze
Hex Nut : Forged AISI36 – EN 1.4401
Supplied : Both Hex Nuts & Split Pins as standard
Note : Limit tension is calculated at 60% of MBS

Turnbuckle Toggle-Toggle



Code	Ø Pin	A (mm)	C (mm)	Ø D (mm)	L Min (mm)	L Max (mm)	MBS (kgf)	MBS (kN)
RGT-TTT-05	5/16"	9	21.5	8.0	258.0	348.0	2,400	23.5
RGT-TTT-06	3/8"	11	26.5	9.5	304.5	404.5	3,600	35.3
RGT-TTT-07	7/16"	14	29.5	11.0	365.0	605.0	5,000	49.1
RGT-TTT-08	1/2"	14	29.5	12.7	396.0	636.0	6,800	66.7
RGT-TTT-10	5/8"	18	37.0	15.8	451.0	731.0	10,900	106.9
RGT-TTT-12	3/4"	22	42.0	19.0	526.0	846.0	15,900	156.0
RGT-TTT-14	7/8"	25	46.0	22.2	585.4	925.4	21,500	210.9
RGT-TTT-16	1"	28	54.0	25.4	659.0	1,039.0	28,300	277.9

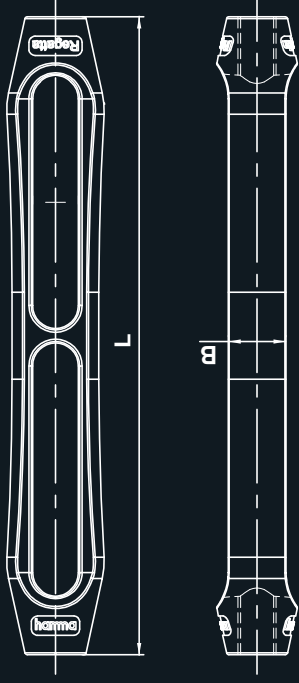
Regatta Turnbuckle Toggle





Technical Data

Body : Bronze
Note : Limit tension is calculated
at 60% of MBS



Turnbuckle Body

Code	Thread	B (mm)	L (mm)	MBS (kgf)	MBS (kN)
RGT-BODY-05	5/16" UNF	12	132	2,400	23.5
RGT-BODY-06	3/8" UNF	14	155	3,750	36.8
RGT-BODY-07	7/16" UNF	16	180	5,000	49.1
RGT-BODY-08	1/2" UNF	18	190	6,800	66.7
RGT-BODY-10	5/8" UNF	20	223	10,900	106.9
RGT-BODY-12	3/4" UNF	26	258	15,900	156.0
RGT-BODY-14	7/8" UNF	30	290	21,700	212.9
RGT-BODY-16	1" UNF	35	322	28,300	277.6

Regatta Turnbuckle Body

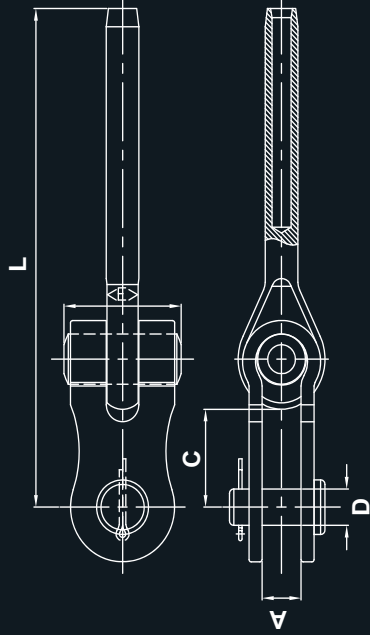




Technical Data

Toggle
Terminal
Note

: Sheet AISI316 – EN 1.4401
: Bar AISI316 – EN 1.4401
: Limit tension is calculated
at 60% of MBS



Swage Toggles (Metric Wire)

Code	Ø Cable (mm)	Ø Pin (inch)	A (mm)	C (mm)	Ø D (mm)	L (mm)	MBS (kgf)	MBS (kN)
RGT-SWTM-0405	4	5/16"	9	21.5	8.0	109.5	2,200	21.6
RGT-SWTM-0505	5	5/16"	9	21.5	8.0	120.5	3,100	30.4
RGT-SWTM-0506	5	3/8"	11	26.5	9.5	133.5	3,200	31.4
RGT-SWTM-0606	6	3/8"	11	25.5	9.5	144.0	4,500	44.1
RGT-SWTM-0607	6	7/16"	14	29.5	11.0	162.5	6,000	58.9
RGT-SWTM-0608	6	1/2"	14	29.5	12.7	162.5	6,800	66.7
RGT-SWTM-0708	7	1/2"	14	29.5	12.7	173.5	8,000	78.5
RGT-SWTM-0808	8	1/2"	14	29.5	12.7	188.5	8,000	78.5
RGT-SWTM-0810	8	5/8"	18	37.0	15.8	203.0	11,200	109.9
RGT-SWTM-0910	9	5/8"	18	38.0	15.8	215.0	12,300	120.7
RGT-SWTM-1010	10	5/8"	18	38.0	15.8	225.0	12,300	120.7
RGT-SWTM-1212	12	3/4"	22	42.0	19.0	273.0	16,400	160.9
RGT-SWTM-1414	14	7/8"	25	46.0	22.2	313.0	23,900	234.5
RGT-SWTM-1616	16	1"	28	54.0	25.4	353.0	29,700	291.4

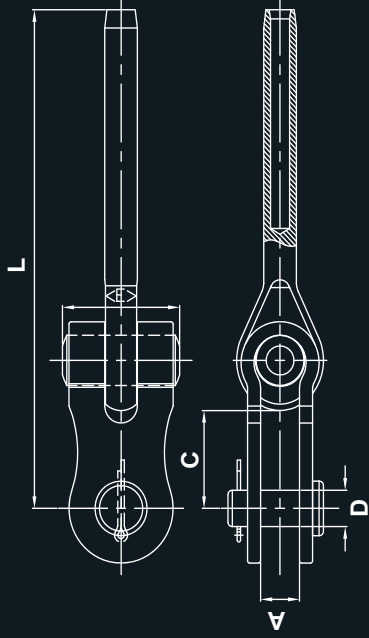
RAE Toggle Terminal





Technical Data

Toggle : Sheet AISI316 – EN 1.4401
Terminal : Bar AISI316 – EN 1.4401
Note : Limit tension is calculated
at 60% of MBS



Swage Toggles (Imperial Wire)

Code	Ø Cable (inch)	Ø Pin	A (mm)	C (mm)	Ø D (mm)	L (mm)	MBS (kgf)	MBS (kN)
RGT-SWT-0505	5/32"	5/16"	9	21.5	8.0	109.5	2,200	21.6
RGT-SWT-0605	3/16"	5/16"	9	21.5	8.0	120.5	2,900	28.4
RGT-SWT-0606	3/16"	3/8"	11	26.5	9.5	133.5	3,200	31.4
RGT-SWT-0706	7/32"	3/8"	11	25.0	9.5	144.0	3,850	37.8
RGT-SWT-0807	1/4"	7/16"	14	29.5	11.0	162.5	6,000	58.9
RGT-SWT-0808	1/4"	1/2"	14	29.5	12.7	162.5	6,600	64.7
RGT-SWT-0908	9/32"	1/2"	14	29.5	12.7	173.5	7,600	74.6
RGT-SWT-1008	5/16"	1/2"	14	29.5	12.7	188.5	7,600	74.6
RGT-SWT-1010	5/16"	5/8"	18	37.0	15.8	203.0	11,200	109.9
RGT-SWT-1210	3/8"	5/8"	18	38.0	15.8	225.0	12,400	121.6
RGT-SWT-1412	7/16"	3/4"	22	42.0	19.0	258.0	14,800	145.2
RGT-SWT-1614	1/2"	7/8"	25	46.0	22.0	286.0	16,600	162.8
RGT-SWT-1816	5/8"	1"	28	54.0	25.4	353.0	30,100	295.3

RAE Toggle Terminal



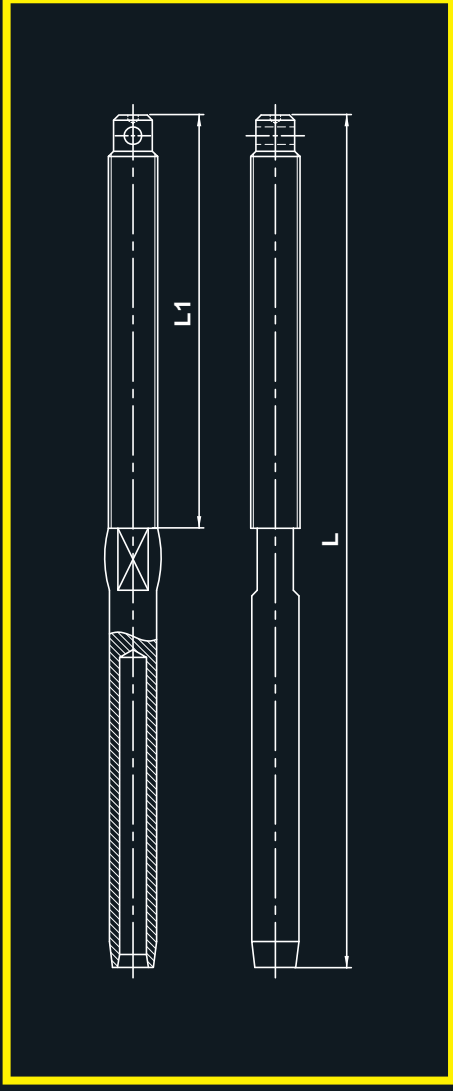


Technical Data

Terminal : Bar AISI316 – EN 1.4401
Note : Limit tension is calculated
at 60% of MBS

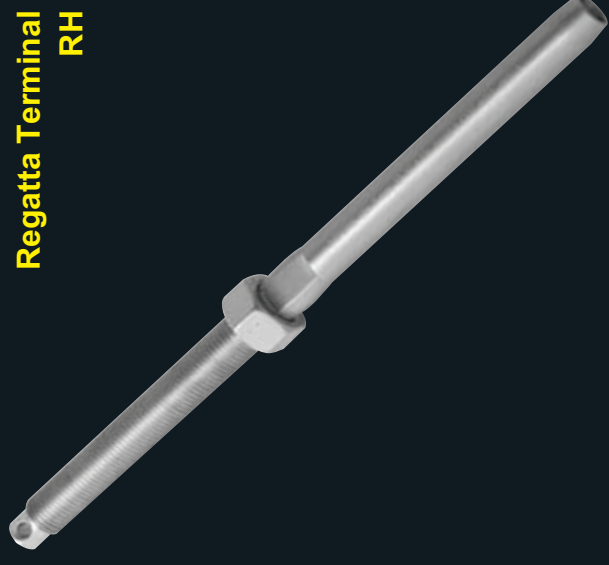
* Left and right hand threads available

Swage Studs (Metric Wire)



Code	Ø Cable (mm)	Thread	L (mm)	L1 (mm)	MBS (kgf)	MBS (kN)
RGT-SWSM-0405	4	5/16" UNF	135	69	2,200	21.6
RGT-SWSM-0505	5	5/16" UNF	152	69	2,400	23.5
RGT-SWSM-0506	5	3/8" UNF	165	80	3,200	31.4
RGT-SWSM-0606	6	3/8" UNF	175	80	3,750	36.8
RGT-SWSM-0607	6	7/16" UNF	195	94	5,000	49.1
RGT-SWSM-0608	6	1/2" UNF	200	98	6,800	66.7
RGT-SWSM-0708	7	1/2" UNF	210	98	6,800	66.7
RGT-SWSM-0808	8	1/2" UNF	220	98	6,800	66.7
RGT-SWSM-0810	8	5/8" UNF	240	117	10,900	106.9
RGT-SWSM-0910	9	5/8" UNF	260	117	10,900	106.9
RGT-SWSM-1010	10	5/8" UNF	270	117	10,900	106.9
RGT-SWSM-1212	12	3/4" UNF	320	135	15,900	156.0
RGT-SWSM-1414	14	7/8" UNF	360	149	21,700	212.9
RGT-SWSM-1616	16	1" UNF	404	168	28,300	277.6

Regatta Terminal RH



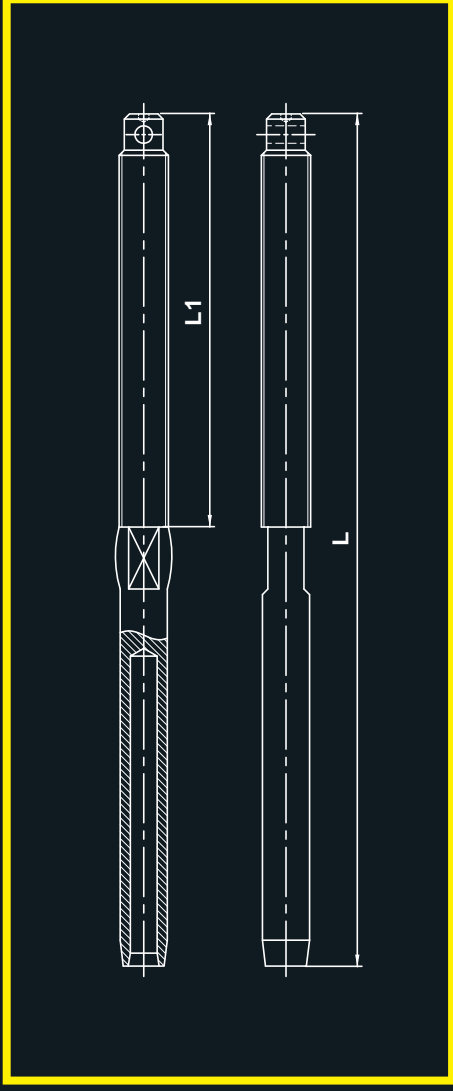


Technical Data

Terminal : Bar AISI316 – EN 1.4401
Note : Limit tension is calculated
at 60% of MBS

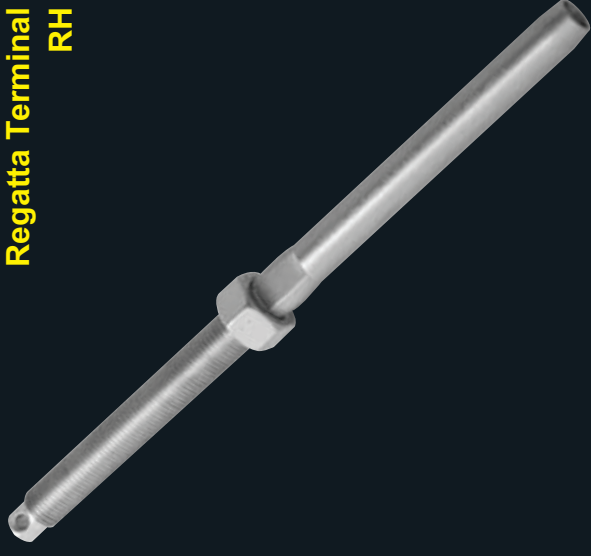
* Left and right hand threads available

Swage Studs (Imperial Wire)



Code	Ø Cable (inch)	Thread	L (mm)	L1 (mm)	MBS (kgf)	MBS (kN)
RGT-SWS-0505	5/32"	5/16"	135	69	2,200	21.6
RGT-SWS-0605	3/16"	5/16"	152	69	2,900	28.5
RGT-SWS-0606	3/16"	3/8"	165	80	3,200	31.4
RGT-SWS-0706	7/32"	3/8"	175	80	3,850	37.8
RGT-SWS-0807	1/4"	7/16"	195	94	6,000	58.9
RGT-SWS-0808	1/4"	1/2"	200	98	6,600	64.7
RGT-SWS-0908	9/32"	1/2"	210	98	7,600	74.6
RGT-SWS-1008	5/16"	1/2"	220	98	7,600	74.6
RGT-SWS-1010	5/16"	5/8"	240	117	11,200	109.9
RGT-SWS-1210	3/8"	5/8"	270	117	12,400	121.6
RGT-SWS-1412	7/16"	3/4"	305	135	14,800	145.2
RGT-SWS-1614	1/2"	7/8"	335	149	16,600	162.8
RGT-SWS-1816	5/8"	1"	404	168	30,100	295.3

Regatta Terminal RH



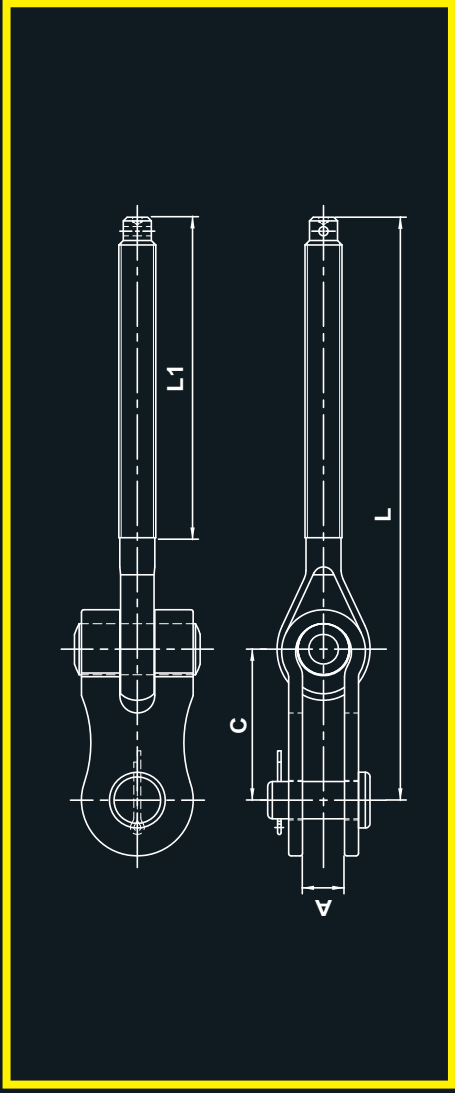


Technical Data

Toggle : Sheet AISI316 – EN 1.4401
Terminal : Bar AISI316 – EN 1.4401
Note : Limit tension is calculated
at 60% of MBS

Threaded Toggles

Code	Thread	Ø Pin (mm)	A (mm)	C (mm)	L (mm)	L1 (mm)	MBS (kgf)	MBS (kN)
RGT-THTR-05	5/16" UNF	8.0	9	21.5	125.5	69	2,400	23.5
RGT-THTR-06	3/8" UNF	9.5	11	26.5	146.5	80	3,600	35.3
RGT-THTR-07	7/16" UNF	11.0	14	29.5	176.5	94	5,000	49.1
RGT-THTR-08	1/2" UNF	12.7	14	29.5	178.5	98	6,800	66.7
RGT-THTR-10	5/8" UNF	15.8	18	38.0	217.0	117	10,900	106.9
RGT-THTR-12	3/4" UNF	19.0	22	42.0	252.0	135	15,900	156.0
RGT-THTR-14	7/8" UNF	22.2	25	46.0	277.0	149	21,500	210.9
RGT-THTR-16	1" UNF	25.4	28	54.0	314.0	168	28,300	277.6



* Left and right hand threads available

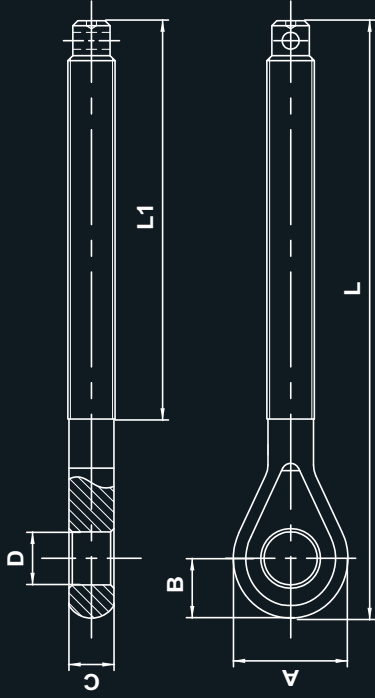
Regatta Toggle Thread Stud RH/LH





Technical Data

Eye Terminal : Bar AISI316 – EN 1.4401
Note : Limit tension is calculated
at 60% of MBS



Threaded Eye

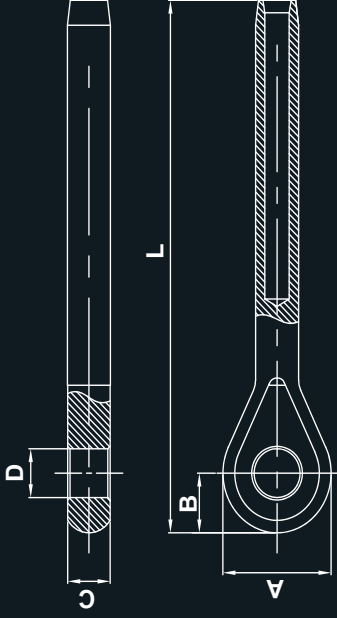
Code	Thread	A (mm)	B (mm)	C (mm)	D (mm)	L (mm)	L1 (mm)	MBS (kgf)	MBS (kN)
RGT-THE-05	5/16" UNF	20	11	7.2	8.5	104	69	2,400	23.5
RGT-THE-06	3/8" UNF	23	12	9.0	9.8	120	80	3,600	35.3
RGT-THE-07	7/16" UNF	30	18	10.2	11.5	147	94	5,000	49.1
RGT-THE-08	1/2" UNF	30	18	12.0	13.2	150	98	6,800	66.7
RGT-THE-10	5/8" UNF	38	22	15.0	16.5	180	117	10,900	106.9
RGT-THE-12	3/4" UNF	44	26	18.0	20.0	210	135	15,900	156.0
RGT-THE-14	7/8" UNF	54	27	21.0	23.0	231	149	21,500	210.9
RGT-THE-16	1" UNF	62	34	24.9	26.5	260	168	28,300	277.6

Regatta Eye
Thread Stud RH/LH



Technical Data

Eye Terminal : Bar AISI316 – EN 1.4401
 Note : Limit tension is calculated
 at 60% of MBS



Swage Eye (Metric)

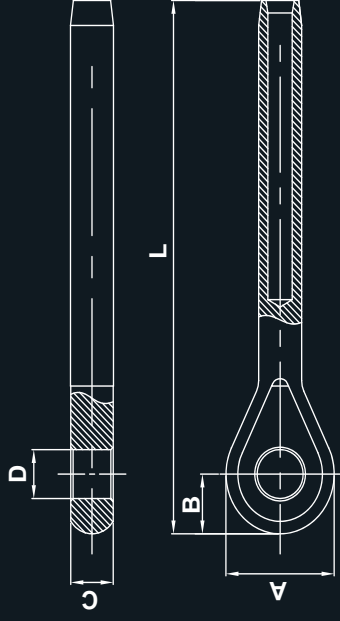
Code	Ø Cable (mm)	Ø Pin (inch)	A (mm)	B (mm)	C (mm)	Ø D (mm)	L (mm)	MBS (kgf)	MBS (kN)
RGT-EYEM-0405	4	5/16"	20.0	11.0	7.2	8.5	88	2,200	21.6
RGT-EYEM-0505	5	5/16"	21.0	11.0	7.2	8.5	99	3,270	32.1
RGT-EYEM-0506	5	3/8"	23.0	12.0	9.0	9.8	107	3,270	32.1
RGT-EYEM-0606	6	3/8"	25.0	13.5	9.0	9.8	119	6,800	66.7
RGT-EYEM-0607	6	7/16"	30.0	18.0	10.2	11.5	133	6,800	66.7
RGT-EYEM-0608	6	1/2"	30.0	18.0	12.0	13.2	133	6,800	66.7
RGT-EYEM-0708	7	1/2"	30.0	18.0	12.0	13.2	144	8,800	86.3
RGT-EYEM-0808	8	1/2"	30.5	15.0	12.0	13.2	156	10,700	105.0
RGT-EYEM-0810	8	5/8"	38.0	22.0	15.0	16.5	166	11,200	109.9
RGT-EYEM-0910	9	5/8"	40.0	21.0	15.0	16.5	177	12,300	120.7
RGT-EYEM-1010	10	5/8"	40.0	21.0	15.0	16.5	187	12,300	120.7
RGT-EYEM-1212	12	3/4"	44.0	26.0	18.0	20.0	230	18,000	176.6
RGT-EYEM-1414	14	7/8"	52.0	27.0	21.0	23.0	285	23,900	234.6
RGT-EYEM-1616	16	1"	62.0	34.0	25.0	26.5	299	29,700	291.4

RAE Eye Terminal



Technical Data

Eye Terminal : Bar AISI316 – EN 1.4401
 Note : Limit tension is calculated
 at 60% of MBS



Swage Eye (Imperial)

Code	Ø Cable (inch)	Ø Pin (inch)	A (mm)	B (mm)	C (mm)	Ø D (mm)	L (mm)	MBS (kgf)	MBS (kN)
RGT-EYE-0505	5/32"	5/16"	20.0	11.0	7.2	8.5	88	2,200	21.6
RGT-EYE-0605	3/16"	5/16"	21.0	11.0	7.2	8.5	99	3,200	31.4
RGT-EYE-0606	3/16"	3/8"	23.0	12.0	9.0	9.8	107	3,200	31.4
RGT-EYE-0706	7/32"	3/8"	25.0	13.5	9.0	13.5	119	4,900	48.1
RGT-EYE-0807	1/4"	7/16"	30.0	18.0	10.2	11.5	133	6,600	64.7
RGT-EYE-0808	1/4"	1/2"	30.0	18.0	12.0	13.2	133	6,600	64.7
RGT-EYE-0908	9/32"	1/2"	30.0	18.0	12.0	13.2	144	6,800	66.7
RGT-EYE-1008	5/16"	1/2"	30.5	15.0	12.0	13.2	156	10,700	105.0
RGT-EYE-1010	5/16"	5/8"	38.0	22.0	15.0	16.5	166	11,200	109.9
RGT-EYE-1210	3/8"	5/8"	40.0	21.0	15.0	16.5	187	13,000	127.5
RGT-EYE-1412	7/16"	3/4"	44.0	26.0	18.0	20.0	216	14,800	145.2
RGT-EYE-1614	1/2"	7/8"	52.0	27.0	21.0	23.0	240	16,600	162.8
RGT-EYE-1816	5/8"	1"	62.0	34.0	24.0	26.5	299	30,100	296.3

RAE Eye Terminal



2012 Exclusive Agents

Southern Hemisphere



Arcus Wire Group
2/6 Greenfield Street
Banksmeadow NSW 2019
Tel: +61 2 9666 5900
Fax: +61 2 9666 5010
Email: arcus@arcuswire.com

AUSTRALIA



KZ Marine Group
39 Vestley Drive
Mount Wellington
Tel: +64 9 573 1939
Fax: +64 9 573 1959
Email: info@kzmarine.co.nz

NEW ZEALAND

Northern Hemisphere



Structural Dynamics Europe Limited
Unit 10 Wingate Rd, Gosport Hampshire
UK PO12 4DP
Tel: +44 (0) 845 262 5557
Fax: +44 (0) 239 294 0272
Email: sales@strudyna.eu

EUROPE



Structural Dynamics Co. Ltd.
Satorn Business Park
21/18, Krungthonburi Rd. Klongtongsai
Klongsan Bangkok 10600 Thailand
Tel: +66 2862 2487
Fax: +66 2862 2488
Email: sales@strudyna.com

ASIA



Structural Dynamics USA
36 Berta Circle
Daly City CA 94015
Tel: +1 (650) 276 0339
Fax: +1 (650) 745 1401
Email: usa@strudyna.com

NORTH AMERICA

