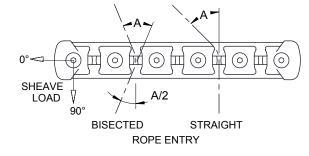


MAXIMUM SHEAVE LOADS:

LONGITUDINAL (0°)	2500kg
TRANSVERSE (90°)	1750kg
COMBINED	2500kg

MAX ROPE TENSION (kg)

DEFLECTION	BISECTED	STRA IGHT
ANGLE'A'(°)	ENTRY	ENTRY
15	9580	9410
30	4830	4510
45	3270	2820
60	2500	1960
90	1770	1240





STANDARD SHEAVE SPACING SHOWN. CUSTOM SPACING AVAILABLE IN 1.0MM INCREMENTS.

WEIGHT:

350g (INCLUDING FULL LENGTH STAINLESS STEEL DECK FIXINGS) TITIĂNIUM OPTION AVAILABLE (238g) - CONTACT SPINLOCK FOR MORE INFORMATION.

HOLE

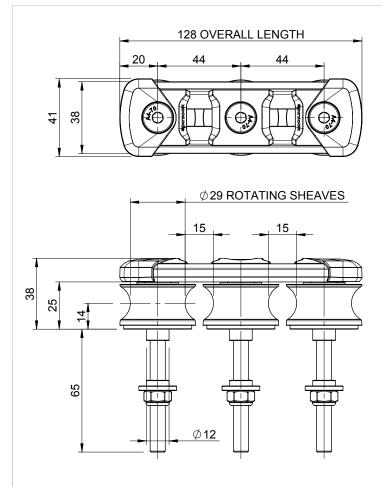
INSTALLATION:

MOUNTING SURFACE MUST BE SUFFICIENTLY STRONG AND STIFF TO WITHSTAND COMPRESSIVE AND SHEAR FORCES EXERTED BY SHEAVE LOADING

Spinlock WARNING: IF USING AS TEMPLATE, ENSURE PRINTER SETTINGS ARE ADJUSTED TO ACCOUNT FOR THE DRAWING SCALE AND ALWAYS		ALL DIMEN	ISIONS IN MM	DATE:	OCT17
Spirilock	ADJUSTED TO ACCOUNT FOR THE DRAWING SCALE AND <u>ALWAYS</u> CHECK DIMENSIONS.	SCALE	PAGE SIZE	LINE SIZE:	Ø15 MAX
BE ADVENTURE-PROOF		1.0	(297 x 210) \ \ /	FASTENERS:	2 x M8
	THIS DRAWING IS PROTECTED BY COPYRIGHT. ANY USE IS FORBIDDEN WITHOUT THE WRITTEN CONSENT OF SPINLOCK.	I.Z	A4	MAX LOAD:	SEE TABLE

TSR30L/2

-APPLY SEALANT/ JOINTING COMPOUND DECK THICKNESS APPLY THREAD 10 - 58MM LOCK BETWEEN STUD AND AXLE M8 NYLOCK NUT (SUPPLIED) M8 A4-80 STUD (SUPPLIED) DRILL 12.5

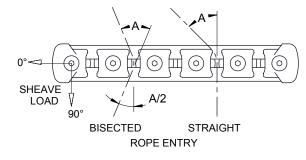


MAXIMUM SHEAVE LOADS:

LONGITUDINAL (0°)	2500kg
TRANSVERSE (90°)	1750kg
COMBINED	3750kg

MAX ROPE TENSION (kg)

DEFLECTION	BISECTED	STRAIGHT
ANGLE'A'(°)	ENTRY	ENTRY
15	9580	9410
30	4830	4510
45	3270	2820
60	2500	1960
90	1770	1240



SHEAVE SPACING:

STANDARD SHEAVE SPACING SHOWN. CUSTOM SPACING AVAILABLE IN 1.0MM INCREMENTS.

WEIGHT:

527g (INCLUDING FULL LENGTH STAINLESS STEEL DECK FIXINGS) TITIĂNIUM OPTION AVAILABLE (358g) - CONTACT SPINLOCK FOR MORE INFORMATION.

12.5 HOLE

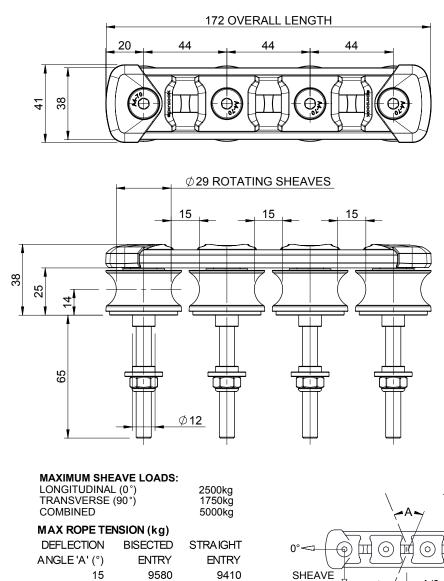
INSTALLATION:

MOUNTING SURFACE MUST BE SUFFICIENTLY STRONG AND STIFF TO WITHSTAND COMPRESSIVE AND SHEAR FORCES EXERTED BY SHEAVE LOADING

Spinlock WARNING: IF USING AS TEMPLATE, ENSURE PRINTER SETTINGS ADJUSTED TO ACCOUNT FOR THE DRAWING SCALE A		ALL DIMEN	ISIONS IN MM		OCT17
	CHECK DIMENSIONS.	SCALE	PAGE SIZE (297 x 210)	LINE SIZE: FASTENERS:	Ø15 MAX 3 x M8
BE ADVENTURE-PROOF	COPYRIGHT: THIS DRAWING IS PROTECTED BY COPYRIGHT. ANY USE IS FORBIDDEN WITHOUT THE WRITTEN CONSENT OF SPINLOCK.	1:2	(297 × 210) A4	MAX LOAD:	SEE TABLE

TSR30L/3

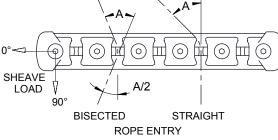
APPLY SEALANT/ JOINTING COMPOUND DECK THICKNESS APPLY THREAD LOCK BETWEEN STUD AND AXLE 10 - 58MM M8 NYLOCK NUT (SUPPLIED) M8 A4-80 STUD (SUPPLIED) DRILL



DEFLECTION	BISECTED	STRAIGHT
ANGLE'A'(°)	ENTRY	ENTRY
15	9580	9410
30	4830	4510
45	3270	2820
60	2500	1960
90	1770	1240

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SHEAVE SPACING:

STANDARD SHEAVE SPACING SHOWN. CUSTOM SPACING AVAILABLE IN 1.0MM INCREMENTS.

DECK THICKNESS

10 - 58MM

WEIGHT:

704g (INCLUDING FULL LENGTH STAINLESS STEEL DECK FIXINGS) TITIANIUM OPTION AVAILABLE (479g) - CONTACT SPINLOCK FOR MORE INFORMATION.

DRILL 12.5 HOLE

INSTALLATION:

MOUNTING SURFACE MUST BE SUFFICIENTLY STRONG AND STIFF TO WITHSTAND COMPRESSIVE AND SHEAR FORCES EXERTED BY SHEAVE LOADING

	IF USING AS TEMPLATE, ENSURE PRINTER SETTINGS ARE ALL DIVIENSIONS IN WIW		DATE:	OCT17	
nlock	ADJUSTED TO ACCOUNT FOR THE DRAWING SCALE AND ALWAYS CHECK DIMENSIONS.	SCALE	PAGE SIZE	LINE SIZE:	Ø15 MAX
TURE-PROOF	COPYRIGHT:	1.0	(297 x 210)	FASTENERS:	4 x M8
	THIS DRAWING IS PROTECTED BY COPYRIGHT. ANY USE IS FORBIDDEN WITHOUT THE WRITTEN CONSENT OF SPINLOCK.	1:2	A ²	MAX LOAD:	SEE TABLE

TSR30L/4

APPLY SEALANT/ JOINTING

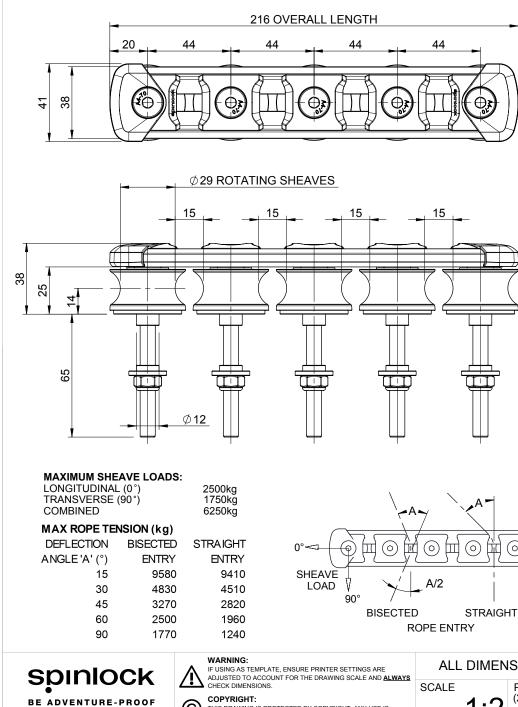
COMPOUND

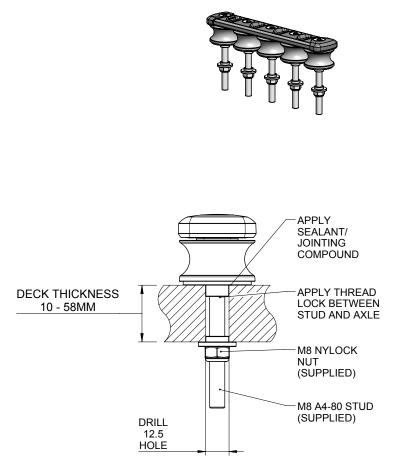
APPLY THREAD

STUD AND AXLE

M8 NYLOCK NUT (SUPPLIED)

M8 A4-80 STUD (SUPPLIED)





SHEAVE SPACING:

STANDARD SHEAVE SPACING SHOWN. CUSTOM SPACING AVAILABLE IN 1.0MM INCREMENTS.

WEIGHT:

881g (INCLUDING FULL LENGTH STAINLESS STEEL DECK FIXINGS) TITIĂNIUM OPTION AVAILABLE (599g) - CONTACT SPINLOCK FOR MORE INFORMATION.

INSTALLATION:

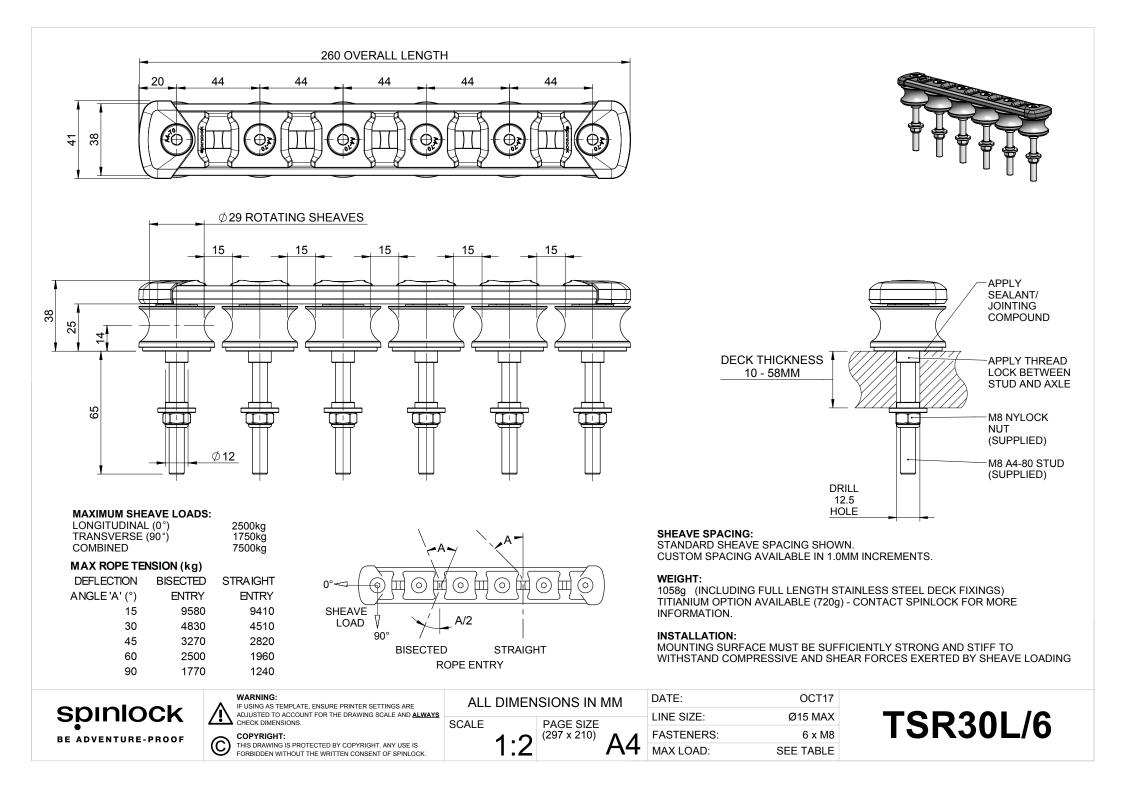
MOUNTING SURFACE MUST BE SUFFICIENTLY STRONG AND STIFF TO WITHSTAND COMPRESSIVE AND SHEAR FORCES EXERTED BY SHEAVE LOADING

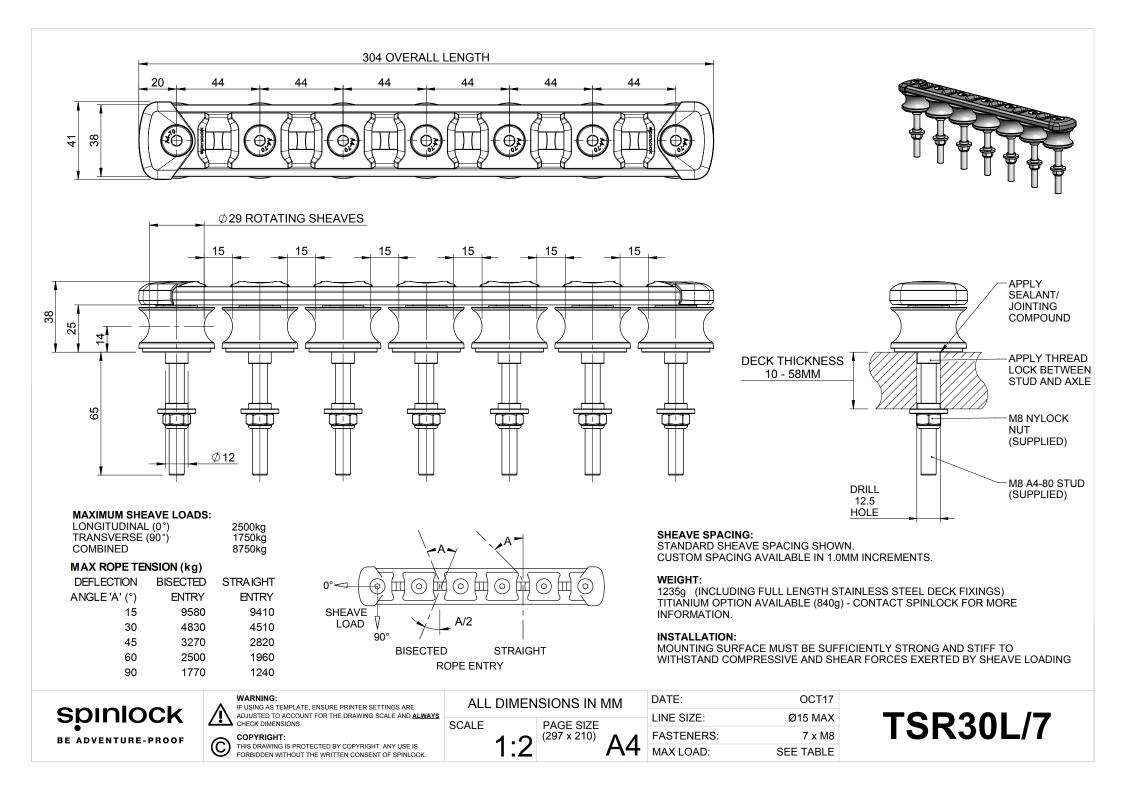
lock	Λ	WARNING: IF USING AS TEMPLATE, ENSURE PRINTER SETTINGS ARE ADJUSTED TO ACCOUNT FOR THE DRAWING SCALE AND ALWAYS	ALL	DIMEN	SIONS IN I	MM	DATE: LINE SIZE:	OCT17 Ø15 MAX	
		CHECK DIMENSIONS.	SCALE	4.0	PAGE SIZE (297 x 210)	Λ Λ	FASTENERS:	5 x M8	
	\odot	THIS DRAWING IS PROTECTED BY COPYRIGHT. ANY USE IS FORBIDDEN WITHOUT THE WRITTEN CONSENT OF SPINLOCK.		1:Z		A4	MAX LOAD:	SEE TABLE	

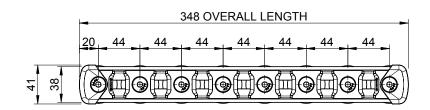
 \bigcirc

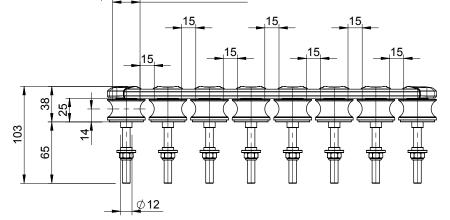
(0)

'SR30L/5







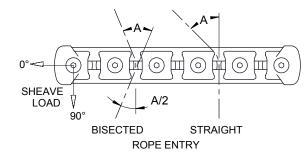


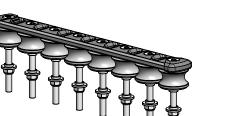
MAXIMUM SHEAVE LOADS:

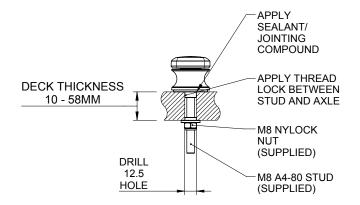
LONGITUDINAL (0°)	2500kg
TRANSVERSE (90°)	1750kg
COMBINED	10000kg

MAX ROPE TENSION (kg)

DEFLECTION	BISECTED	STRAIGHT
ANGLE'A' (°)	ENTRY	ENTRY
15	9580	9410
30	4830	4510
45	3270	2820
60	2500	1960
90	1770	1240







SHEAVE SPACING:

STANDARD SHEAVE SPACING SHOWN. CUSTOM SPACING AVAILABLE IN 1.0MM INCREMENTS.

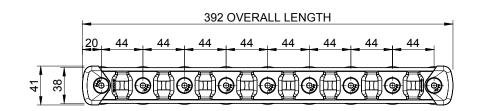
WEIGHT:

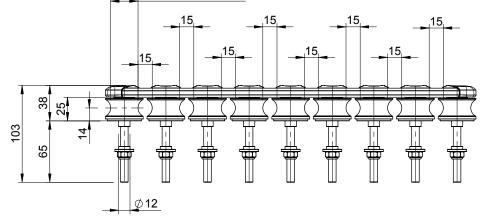
1412g (INCLUDING FULL LENGTH STAINLESS STEEL DECK FIXINGS) TITIANIÙM OPTION AVAILABLE (961g) - CONTACT SPINLOCK FOR MORE INFORMATION.

INSTALLATION:

MOUNTING SURFACE MUST BE SUFFICIENTLY STRONG AND STIFF TO WITHSTAND COMPRESSIVE AND SHEAR FORCES EXERTED BY SHEAVE LOADING

spinlock	WARNING: IF USING AS TEMPLATE, ENSURE PRINTER SETTINGS ARE ADJUSTED TO ACCOUNT FOR THE DRAWING SCALE AND ALWAYS	ALL DIMENSIONS IN MM		DATE: SEP	
Spiniock	CHECK DIMENSIONS.	SCALE	PAGE SIZE	LINE SIZE:	Ø15 MAX
BE ADVENTURE-PROOF	COPYRIGHT:	1.1	(297 x 210) \ \	FASTENERS:	8 x M8
	THIS DRAWING IS PROTECTED BY COPYRIGHT. ANY USE IS FORBIDDEN WITHOUT THE WRITTEN CONSENT OF SPINLOCK.	1.4	A4	MAX LOAD:	SEE TABLE



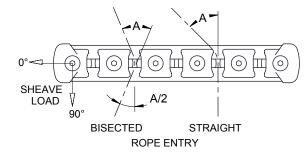


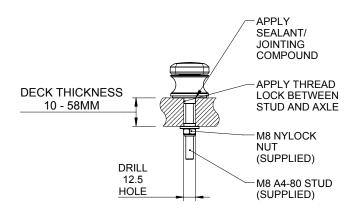
MAXIMUM SHEAVE LOADS:

LONGITUDINAL (0°)	2500kg
TRANSVERSE (90°)	1750kg
COMBINED	11250kg

MAX ROPE TENSION (kg)

DEFLECTION	BISECTED	STRA IGHT
ANGLE'A' (°)	ENTRY	ENTRY
15	9580	9410
30	4830	4510
45	3270	2820
60	2500	1960
90	1770	1240





SHEAVE SPACING:

STANDARD SHEAVE SPACING SHOWN. CUSTOM SPACING AVAILABLE IN 1.0MM INCREMENTS.

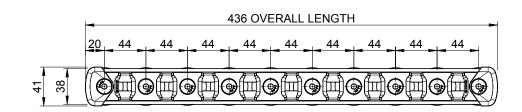
WEIGHT:

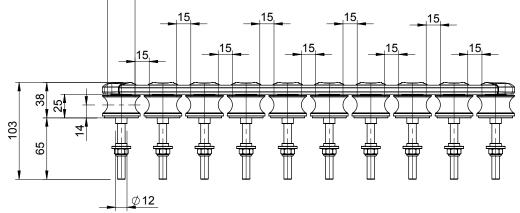
1589g (INCLUDING FULL LENGTH STAINLESS STEEL DECK FIXINGS) TITIANIUM OPTION AVAILABLE (1082g) - CONTACT SPINLOCK FOR MORE INFORMATION.

INSTALLATION:

MOUNTING SURFACE MUST BE SUFFICIENTLY STRONG AND STIFF TO WITHSTAND COMPRESSIVE AND SHEAR FORCES EXERTED BY SHEAVE LOADING

	WARNING: IF USING AS TEMPLATE, ENSURE PRINTER SETTINGS ARE	ALL DIMEN	ISIONS IN MM	DATE:	SEP17
spinlock	ADJUSTED TO ACCOUNT FOR THE DRAWING SCALE AND ALWAYS CHECK DIMENSIONS.	SCALE	PAGE SIZE	LINE SIZE:	Ø15 MAX
BE ADVENTURE-PROOF		1.1	(297 x 210) \ \	FASTENERS:	9 x M8
	THIS DRAWING IS PROTECTED BY COPYRIGHT. ANY USE IS FORBIDDEN WITHOUT THE WRITTEN CONSENT OF SPINLOCK.	1:4	A4	MAX LOAD:	SEE TABLE



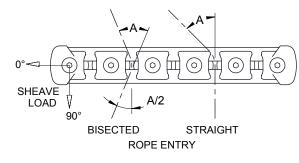


MAXIMUM SHEAVE LOADS:

LONGITUDINAL (0°)	2500kg
TRANSVERSE (90°)	1750kg
COMBINED	12500kg

MAX ROPE TENSION (kg)

DEFLECTION	BISECTED	STRAIGHT
ANGLE'A' (°)	ENTRY	ENTRY
15	9580	9410
30	4830	4510
45	3270	2820
60	2500	1960
90	1770	1240



SHEAVE SPACING:

STANDARD SHEAVE SPACING SHOWN. CUSTOM SPACING AVAILABLE IN 1.0MM INCREMENTS.

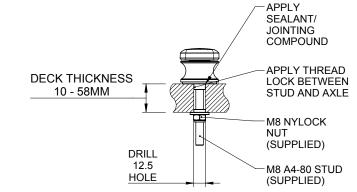
WEIGHT:

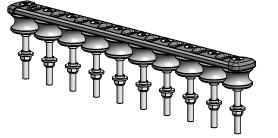
1765g (INCLUDING FULL LENGTH STAINLESS STEEL DECK FIXINGS) TITIANIUM OPTION AVAILABLE (1202g) - CONTACT SPINLOCK FOR MORE INFORMATION.

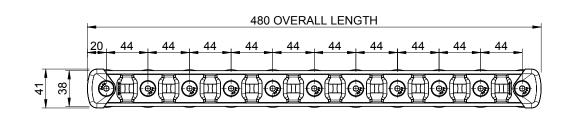
INSTALLATION:

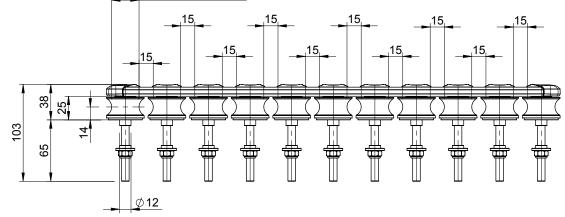
MOUNTING SURFACE MUST BE SUFFICIENTLY STRONG AND STIFF TO WITHSTAND COMPRESSIVE AND SHEAR FORCES EXERTED BY SHEAVE LOADING

spinlock	WARNING: IF USING AS TEMPLATE, ENSURE PRINTER SETTINGS ARE ADJUSTED TO ACCOUNT FOR THE DRAWING SCALE AND ALWAYS	ALL DIMENSIONS IN MM			DATE: LINE SIZE:	SEP17 Ø15 MAX	
Spinioon	CHECK DIMENSIONS.	SCALE	PAGE SIZE		LINE SIZE.	DISIMAA	
BE ADVENTURE-PROOF	COPYRIGHT:	1.1	(297 x 210)	Λ	FASTENERS:	10 x M8	
	C THIS DRAWING IS PROTECTED BY COPYRIGHT. ANY USE IS FORBIDDEN WITHOUT THE WRITTEN CONSENT OF SPINLOCK.	1.4	F	\4	MAX LOAD:	SEE TABLE	









MAXIMUM SHEAVE LOADS:

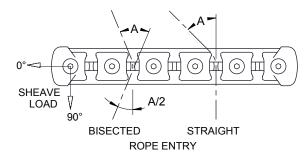
LONGITUDINAL (0°)	2500kg
TRANSVERSE (90°)	1750kg
COMBINED	13750kg

MAX ROPE TENSION (kg)

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DEFLECTION	BISECTED	STRAIGHT
ANGLE'A' (°)	ENTRY	ENTRY
15	9580	9410
30	4830	4510
45	3270	2820
60	2500	1960
90	1770	1240



SHEAVE SPACING:

STANDARD SHEAVE SPACING SHOWN. CUSTOM SPACING AVAILABLE IN 1.0MM INCREMENTS.

DECK THICKNESS

10 - 58MM

WEIGHT:

1942g (INCLUDING FULL LENGTH STAINLESS STEEL DECK FIXINGS) TITIANIUM OPTION AVAILABLE (1323g) - CONTACT SPINLOCK FOR MORE INFORMATION.

DRILL 12.5

HOLE

INSTALLATION:

MOUNTING SURFACE MUST BE SUFFICIENTLY STRONG AND STIFF TO WITHSTAND COMPRESSIVE AND SHEAR FORCES EXERTED BY SHEAVE LOADING

	•	WARNING: IF USING AS TEMPLATE, ENSURE PRINTER SETTINGS ARE	ALL	DIMEN	SIONS IN I	MM	DATE:	SEP17	
OCK	<u>/!\</u>	ADJUSTED TO ACCOUNT FOR THE DRAWING SCALE AND ALWAYS CHECK DIMENSIONS.	SCALE		PAGE SIZE		LINE SIZE:	Ø15 MAX	
RE-PROOF	0	COPYRIGHT:	OUALL	1.1	(297 x 210)	Λ Λ	FASTENERS:	11 x M8	
	\mathbb{C}	THIS DRAWING IS PROTECTED BY COPYRIGHT. ANY USE IS FORBIDDEN WITHOUT THE WRITTEN CONSENT OF SPINLOCK.		1.4		A4	MAX LOAD:	SEE TABLE	

TSR30L/11

APPLY

SEALANT/

JOINTING COMPOUND

APPLY THREAD

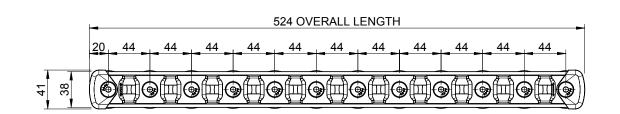
LOCK BETWEEN

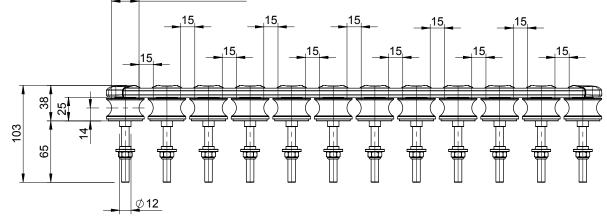
STUD AND AXLE

M8 A4-80 STUD

(SUPPLIED)

M8 NYLOCK NUT (SUPPLIED)





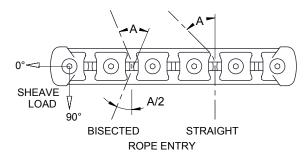
APPLY SEALANT/ JOINTING COMPOUND APPLY THREAD DECK THICKNESS LOCK BETWEEN 10 - 58MM STUD AND AXLE M8 NYLOCK NUT (SUPPLIED) DRILL 12.5 M8 A4-80 STUD

MAXIMUM SHEAVE LOADS:

LONGITUDINAL (0°)	2500kg
TRANSVERSE (90°)	1750kg
COMBINED	15000kg

MAX ROPE TENSION (kg)

DEFLECT	ION	BISECTED	STRAIGHT
ANGLE'A	' (°)	ENTRY	ENTRY
	15	9580	9410
	30	4830	4510
	45	3270	2820
	60	2500	1960
	90	1770	1240



SHEAVE SPACING:

STANDARD SHEAVE SPACING SHOWN. CUSTOM SPACING AVAILABLE IN 1.0MM INCREMENTS.

WEIGHT:

2119g (INCLUDING FULL LENGTH STAINLESS STEEL DECK FIXINGS) TITIANIUM OPTION AVAILABLE (1443g) - CONTACT SPINLOCK FOR MORE INFORMATION.

HOLE

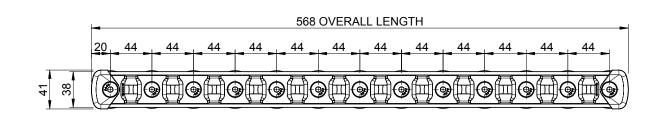
INSTALLATION:

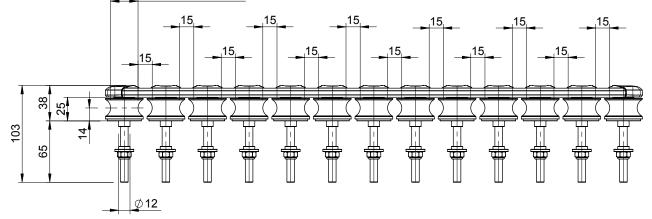
MOUNTING SURFACE MUST BE SUFFICIENTLY STRONG AND STIFF TO WITHSTAND COMPRESSIVE AND SHEAR FORCES EXERTED BY SHEAVE LOADING

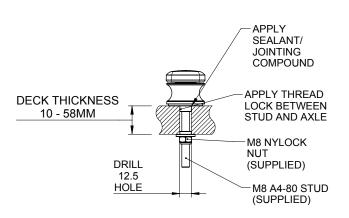
	WARNING: IF USING AS TEMPLATE, ENSURE PRINTER SETTINGS ARE	ALL DIMEN	ISIONS IN MM	DATE:	SEP17
spinlock	ADJUSTED TO ACCOUNT FOR THE DRAWING SCALE AND ALWAYS CHECK DIMENSIONS.	SCALE	PAGE SIZE	LINE SIZE:	Ø15 MAX
BE ADVENTURE-PROOF		1.1	(297 x 210) \ \	FASTENERS:	12 x M8
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TSR30L/12

(SUPPLIED)





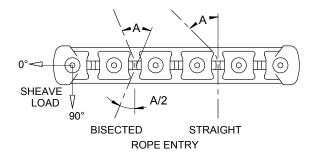


MAXIMUM SHEAVE LOADS:

LONGITUDINAL (0°)	2500kg
TRANSVERSE (90°)	1750kg
COMBINED	16250kg

MAX ROPE TENSION (kg)

DEFLECTION	BISECTED	STRA IGHT
ANGLE'A' (°)	ENTRY	ENTRY
15	9580	9410
30	4830	4510
45	3270	2820
60	2500	1960
90	1770	1240



SHEAVE SPACING:

STANDARD SHEAVE SPACING SHOWN. CUSTOM SPACING AVAILABLE IN 1.0MM INCREMENTS.

WEIGHT:

2296g (INCLUDING FULL LENGTH STAINLESS STEEL DECK FIXINGS) TITIANIUM OPTION AVAILABLE (1564g) - CONTACT SPINLOCK FOR MORE INFORMATION.

INSTALLATION:

MOUNTING SURFACE MUST BE SUFFICIENTLY STRONG AND STIFF TO WITHSTAND COMPRESSIVE AND SHEAR FORCES EXERTED BY SHEAVE LOADING

Spinlock If using as template, ensure printer settings are adjusted to account for the drawing scale and <u>always</u> detection. BE ADVENTURE-PROOF COPYRIGHT: This DRAWING is PROTECTED by COPYRIGHT. ANY USE IS FORBIDDEN WITHOUT THE WRITTEN CONSENT OF SPINLOCK.	IF USING AS TEMPLATE, ENSURE PRINTER SETTINGS ARE	ALL DIMEN	ISIONS IN MM	DATE:	SEP17
	SCALE	PAGE SIZE	LINE SIZE:	Ø15 MAX	
	1.1	(297 x 210) \ \ /	FASTENERS:	13 x M8	
	THIS DRAWING IS PROTECTED BY COPYRIGHT. ANY USE IS FORBIDDEN WITHOUT THE WRITTEN CONSENT OF SPINLOCK.	1.4	A4	MAX LOAD:	SEE TABLE