



STAY TIGHT

END ASSEMBLIES & POSTS



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WHEN SELECTING THE RIGHT **STAYTIGHT** END ASSEMBLY, **CONSIDER**



DRIVE-TIGHT

HAND-DRIVEABLE

**BEST FOR
MOST APPLICATIONS**



TIME

Installed with hand driver in under 5 minutes



MATERIALS, EQUIPMENT, SPECIALISED SKILLS

A Drive-Tight Hand driver to install and 2x star pickets.



SITE ACCESS

Best choice for remote or difficult to access areas.

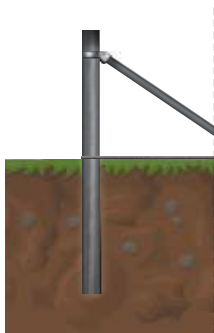


END ASSEMBLY COST

Lowest labour requirement, lowest equipment cost and highest material cost.



MACHINE-DRIVEABLE



TIME

Installed with a pneumatic driver in approximately 10mins.



MATERIALS, EQUIPMENT, SPECIALISED SKILLS

A pneumatic post driver suitable for driving 80NB or 100NB Post 1200mm into the ground.



SITE ACCESS

Best suited to accessible site with machinery access.

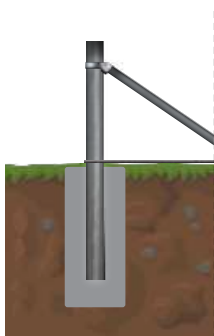


END ASSEMBLY COST

High equipment purchase/hire cost and mid-range material cost.



CONCRETE-IN



TIME

Requires concrete curing before straining
Minimum 2 site visits and 24hrs required.



MATERIALS, EQUIPMENT, SPECIALISED SKILLS

Digging Tools / Machinery, Concrete Mixer and Concrete.



SITE ACCESS

Requires full site access for digging and concreting equipment.



END ASSEMBLY COST

Highest labour and installation time. Lowest upfront material cost.

SOLUTION FOR EVERY ENVIRONMENT

ROCKY OR INACCESSIBLE AREA? NO MACHINERY ACCESS?

Drive-Tight® (Hand-Driveable) **PAGE 12**



PEST CONTROL / EXCLUSION?

Exclusion **PAGE 17**



SOFT OR FLOOD-PRONE SOIL?

LokDown lugs **PAGE 6**

Mud plate **PAGE 30**



ACCESS TO MACHINERY? ACCESSIBLE AREA?

Machine-Driveable **PAGE 16**

Concrete-In **PAGE 18**



EXISTING POST OR CORNER? EXISTING POST AND STAY?

Multi-Stay® kit **PAGE 20**

Steel post fitting kit **PAGE 26**



NO WELDING

ADJUSTABLE STRAINER ASSEMBLY SYSTEM

CABLE LOOP

Just slip the cable over the post - No drilling required.

Makes an easy install and more post life!

Suitable for rocky and uneven ground.

It does not have to remain parallel like a rigid rod but can ride over a rocky surface.



TWIST TIGHT® POST & STAY CONNECTOR

ADAPT-A FIT Patented Technology.

Tongue conforms to fit your extra light, light or medium wall stay.

The “twist” ensures a stronger and more secure hold against the inside of the stay.

Available for both steel and timber posts.

Fitted anywhere on the post and at any angle.



FLOATING FOOTPLATE & STAINLESS STEEL EYEBOLT

The cable remains tensioned with the plate floating on the ground. The eye-bolt and cable work to distribute up to 2/3 of the force back to the strainer post.

The eye-bolt allows for easy adjustment and re-tensioning at any time.



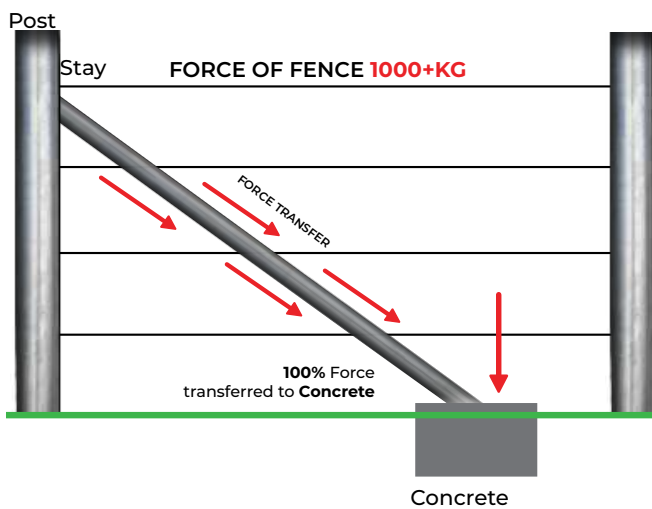
- Universal 19mm Nut  - Standard 1/2" Impact Driver

THE FLOATING FOOTPLATE

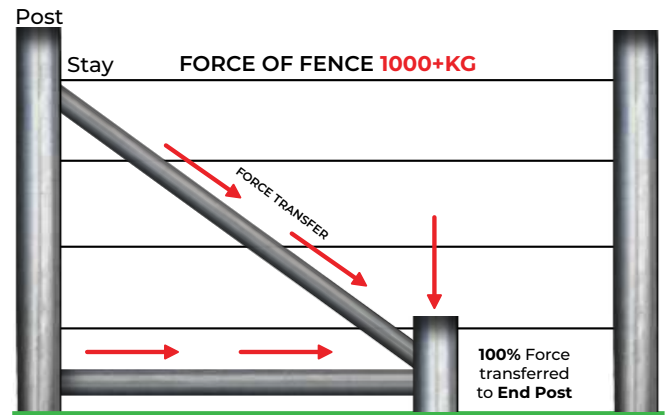
Rotech Rural's floating footplate and tension cable design is what makes STAYTIGHT Australia's strongest End Assembly.

The floating footplate and tension cable, work to transfer the weight of the fence to the strainer post (see *diagrams*), reducing the chance of the post lifting or the footplate sinking.

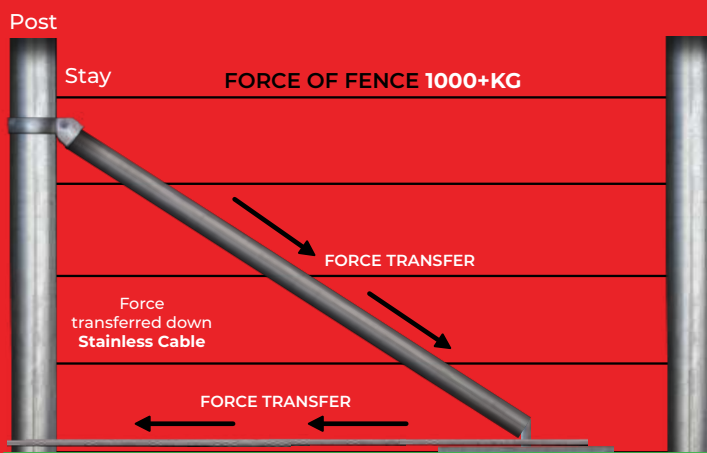
TRADITIONAL CONCRETE BASE ❌



TRADITIONAL WELDED ASSEMBLY ❌



STAYTIGHT FLOATING FOOTPLATE SYSTEM ✔️



2/3 FORCE TRANSFERRED BACK TO THE STRAINER POST.

The footplate remains tensioned on the ground, transferring the fence load back to the strainer post.

Unlike fixed-base assemblies, it can be adjusted and re-tensioned at any time. As soil conditions change, fixed bases can sink and lose holding power.

The STAYTIGHT® system can be re-tensioned to maintain performance in changing ground conditions.



PATENT
PROTECTED



3-POINT GROUND ANCHORAGE

LokDown Lugs dramatically increase the surface area resisting upward movement and post pull-out.

UPWARD PULL TEST

WITH LUGS = 1750KG



UPWARD PULL TEST

WITHOUT LUGS = 750KG



LOKDOWN LUG ANCHORAGE KIT



9 348326 005967

PGFL

BUY BREAKS - 1+ box | 6+ boxes

Includes:

- 2 x LokDown Lugs
- 7 x Tek Screws

INCLUDED IN ALL PREMIUM STEEL POST KITS:

- 2 x LokDown Lugs - 7 x Tek Screws

*per assembly kit (5 kits per tub)

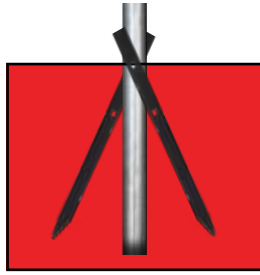


2160KG+ PULL TESTED

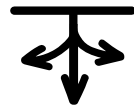
8X MORE GROUND ANCHORAGE



$V = 0.43M^3$



$V = 3.4M^3$



Eliminates
post pull-out



Highly
flood resistant



More stable in soft
and reactive soils



“THE LUGS MADE THAT POST AS TIGHT AS ANY POST THAT YOU PUT IN THE DRY, AND ITS WET, I MEAN SERIOUSLY WET!” RESECK LANDS GROUP - QLD

SPEED AND EASE

READY TO STRAIN IN UNDER 15 MINUTES



TENSION 5X FASTER WITH OUR TUBE SPANNER

Tube spanner designed specifically for STAYTIGHT tension assemblies.

Now Available HEAVY-DUTY and standard - PAGE 29

- Universal 19mm Nut  - Standard 1/2" Impact Driver - Tightens tension assembly in seconds



**NEW PREMIUM, HIGH USAGE SOCKET
DESIGNED FOR CONTRACTORS**

100% STEEL

WITHSTAND FIRE, FLOOD AND HARSH CONDITIONS.

STAYTIGHT



STAINLESS STEEL
SUPERIOR QUALITY

"They look great and they're bomb proof too!
If we have another fire we are prepared. We
won't need to start from scratch again!!! "

MICHEAL LANCYBA - STANTHORPE



"An end assembly I installed 4 -5 years ago,
has been sitting under water and hasn't
budded at all! "

ERON THOMPSON – EDEN VALLEY
CONTRACTING

DRIVE TIGHT[®]

THE ONLY 100NB HAND-DRIVEABLE END ASSEMBLY IN AUSTRALIA!

SLOT-IN ANCHOR LUGS

2 Lugs clip in at 45° angles, and
allow pickets to be driven in.

**8X GROUND
ANCHORAGE.**



$V = 0.43M^3$



$V = 3.4M^3$



Ground
level once
driven-in

.....

HAND-HELD POST DRIVER

21KG - 810MM

AVAILABLE AS

- 80NB OR 100NB round.
- 2100mm or 2400mm length.

Use either the hand-held driver
OR a machine driver.

THE PENETRATOR

**Pointed end penetrates the
ground with ease.**

The 3 fins track straighter. You are
not restricted by 90° as with an
angle post.





DIFFICULT OR INACCESSIBLE AREAS?

- Install with just a hand held driver.



ROCKY GROUND?

- Picket end will slide down between rocks.



DEEP BLACK SOILS? FLOOD PRONE AREAS?

- Anchor lugs provide 3 points of anchorage, giving the post a larger surface area.



SCAN
TO
WATCH



DRIVE-TIGHT® (HAND-DRIVEABLE) END ASSEMBLY KITS



STAINLESS STEEL
EYEBOLT + LUGS

DRIVE-TIGHT® (HAND-DRIVEABLE) END ASSEMBLY KIT - STAINLESS STEEL



9 348326 006452

RSATDTSS | POST Ø - 100NB | STAYØ - 40NB

BUY BREAKS - 10+ | 60+

POST LENGTH - 2100mm | STAY LENGTH - 3250mm

INCLUDES - Post, Post Cap, Stay,, Post & Stay Connector,
Tension Cable (**Stainless Steel Eyebolt**) & Footplate.

FENCE HEIGHT - 1200mm



9 348326 005820

RSATHDDTSS | POST Ø - 100NB | STAYØ - 50NB

BUY BREAKS - 10+ | 60+

STANDARD KIT - HOT DIPPED GALVANISED EYEBOLT



9 348326 004700

RSATHDDT | POST Ø - 100NB | STAYØ - 50NB



Extra stays for corners? MULTI-STAY® KITS (pg. 20)

DRIVE-TIGHT® (HAND-DRIVEABLE) 2400mm EXCLUSION END ASSEMBLY KITS

! 2 LUG-SLOT POSITIONS
INSTALL YOUR LUGS FOR A POST HEIGHT OF 1200mm OR 1500mm



STAINLESS STEEL
EYEBOLT + LUGS

DRIVE-TIGHT® (HAND-DRIVEABLE) EXCLUSION END ASSEMBLY KIT - STAINLESS STEEL



9 348326 006858

RSATHDDT802400SS | POST Ø - 80NB

BUY BREAKS - 10+ | 60+

POST LENGTH - 2400mm | STAYØ - 50NB | STAY LENGTH - 3250mm

INCLUDES - Post, Post Cap, Stay, Post & Stay Connector,
Tension Cable (**Stainless Steel Eyebolt**) & Footplate.

FENCE HEIGHT - 1500mm - 1200mm



9 348326 005929

RSATHDDT2400SS | POST Ø - 100NB

BUY BREAKS - 10+ | 60+

STANDARD KIT - HOT DIPPED GALVANISED EYEBOLT



9 348326 005516

RSATHDDT2400 | POST Ø - 100NB | STAYØ - 50NB



PERFECT FOR REMOTE & ROCKY COUNTRY!

THE ONLY HAND-DRIVEABLE 100NB STRAINER POST IN AUSTRALIA

DRIVE-TIGHT® POSTS



DRIVE-TIGHT® (HAND-DRIVEABLE) STEEL STRAINER POST



9 348326 006841

RSPDT802400 | POSTØ - 80NB

BUY BREAKS - 10+ | 60+

POST LENGTH LENGTH - 2400mm

FENCE HEIGHT - 1500mm - 1200mm



9 348326 004717

RSPDT100 | POSTØ - 100NB

BUY BREAKS - 10+ | 60+

POST LENGTH - 2100mm

FENCE HEIGHT - 1200mm



9 348326 005523

RSPDT1002400 | POSTØ - 100NB

BUY BREAKS - 10+ | 60+

POST LENGTH LENGTH - 2400mm

FENCE HEIGHT - 1500mm - 1200mm

DRIVE-TIGHT® POST DRIVER



DRIVE-TIGHT® POST DRIVER



9 348326 004793

DTPD

BUY BREAKS - 5+ | 10+

SUIT POSTØ - ≤100NB | LENGTH - 810mm

WEIGHT - 21kg

DRIVE-TIGHT®

INSTALL POSTS ANYWHERE

Enquire with your local store about hire availability.



SCAN
TO
WATCH

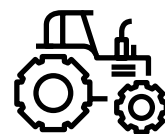
STAYTIGHT

"Never going to dig a hole again. Rotech Drive-Tight end assemblies were up in no time.

Gate post never moved an inch after fence wires were strained up, love the posts!"

SANDRA BEARD - INGLEWOOD, QLD

MACHINE-DRIVEABLE END ASSEMBLY KITS



MACHINE
DRIVEABLE



STAINLESS STEEL
EYEBOLT + LUGS

MACHINE-DRIVEABLE ROUND POST END ASSEMBLY KIT - STAINLESS STEEL



9 348326 003598

RSAT4.5SS | STAYØ - 40NB

BUY BREAKS - 10+ | 60+

POST Ø - 100NB | POST LENGTH - 2100mm | STAY LENGTH - 3250mm

INCLUDES - Post, Post Cap, Stay, Post & Stay Connector, **LokDown Lugs**, Tension Cable
(STAINLESS STEEL EYEBOLT) & Footplate.

FENCE HEIGHT - 1200mm



9 348326 003598

RSATHD4.5SS | STAYØ - 50NB

BUY BREAKS - 10+ | 60+

STANDARD KIT - HOT DIPPED GALVANISED EYEBOLT + NO LUGS



9 348326 003598

RSAT4.5 | POST Ø - 100NB | STAYØ - 40NB



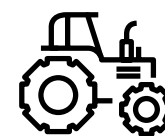
9 348326 003611

RSATHD4.5 | POST Ø - 100NB | STAYØ - 50NB



Extra stays for corners? **MULTI-STAY® KITS** (pg. 20)

MACHINE-DRIVEABLE EXCLUSION END ASSEMBLY KITS



**MACHINE
DRIVEABLE**



**STAINLESS STEEL
EYEBOLT + LUGS**

MACHINE-DRIVEABLE ROUND POST EXCLUSION END ASSEMBLY KIT - STAINLESS STEEL



9 348326 005905

RSATHD4.53.25MSS

BUY BREAKS - 10+ | 60+

POST Ø - 100NB | POST LENGTH - 3250mm | STAYØ - 50NB | STAY LENGTH - 3250mm

INCLUDES - Post, Post Cap, Stay, Post & Stay Connector, **LokDown Lugs**, Tension Cable
(STAINLESS STEEL EYEBOLT) & Footplate.

FENCE HEIGHT - 2000mm

STANDARD KIT - HOT DIPPED GALVANISED EYEBOLT + NO LUGS



9 348326 004700

RSATHD4.53.25M | POST Ø - 100NB | STAYØ - 50NB



**NEED A HIGHER FENCE TO KEEP OUT
DOGS, KANGAROOS, PIGS AND GOATS?**



CONCRETE-IN END ASSEMBLY KIT



CONCRETE-IN



STAINLESS STEEL
EYEBOLT + LUGS

CONCRETE-IN (NON-DRIVEABLE) ROUND POST END ASSEMBLY KIT - STAINLESS STEEL



9 348326 006438
RSAT3.2SS | STAYØ - 40NB

BUY BREAKS - 10+ | 60+

POST Ø - 100NB | POST LENGTH - 2100mm | STAY LENGTH - 3250mm

INCLUDES - Post, Post Cap, Stay, Post & Stay Connector, **LokDown Lugs**,
Tension Cable (**STAINLESS STEEL EYEBOLT**) & Footplate.

FENCE HEIGHT - 1200mm



9 348326 006445
RSATHD3.2SS | STAYØ - 50NB

BUY BREAKS - 10+ | 60+

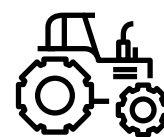
STANDARD KIT - HOT DIPPED GALVANISED EYEBOLT + NO LUGS



9 348326 003604
RSATHD3.2 | POST Ø - 100NB | STAYØ - 50NB



Extra stays for corners? **MULTI-STAY® KITS** (pg. 20)



**MACHINE
DRIVEABLE**

MACHINE-DRIVEABLE ROUND STRAINER POST



RSP1004.5

BUY BREAKS - 10+ | 60+

POSTØ - 100NB

POST LENGTH - 2100mm

FENCE HEIGHT - 1200mm



RSP1004.53.25M

BUY BREAKS - 10+ | 60+

POSTØ - 100NB

POST LENGTH - 3250mm

FENCE HEIGHT - 2000mm

CONCRETE-IN POSTS



CONCRETE-IN

CONCRETE-IN (NON-DRIVEABLE) ROUND STRAINER POST



RSP1003.2

BUY BREAKS - 10+ | 60+

POSTØ - 100NB

POST LENGTH - 2100mm

FENCE HEIGHT - 1200mm

MULTI STAY®

STEEL POST STAY KITS



EXTRA STAYS FOR CORNERS? OR ALREADY HAVE POSTS?



STAINLESS STEEL
EYEBOLT + LUGS

MULTISTAY® KIT (POST NOT INC) - STAINLESS STEEL



RSK8040SS | POST Ø - 80NB | STAYØ - 40NB
BUY BREAKS - 10+ | 60+ | 125+



RSK8050SS | POST Ø - 80NB | STAYØ - 50NB
BUY BREAKS - 10+ | 60+ | 125+
STAY LENGTH - 3250mm

INCLUDES - Post Cap, Stay, Post & Stay Connector, **LokDown Lugs**,
Tension Cable (STAINLESS STEEL EYEBOLT) & Footplate.

FENCE HEIGHT - 1200mm-2000mm



RSK40SS | POST Ø - 100NB | STAYØ - 40NB
BUY BREAKS - 10+ | 60+ | 125+



RSK50SS | POST Ø - 100NB | STAYØ - 50NB
BUY BREAKS - 10+ | 60+ | 125+

STANDARD KIT - HOT DIPPED GALVANISED EYEBOLT + NO LUGS



RSK40 | POST Ø - 100NB | STAYØ - 40NB



RSK50 | POST Ø - 100NB | STAYØ - 50NB

ADD UP TO 4 STAYS
TO A SINGLE POST



TUBE SPANNER - 5X FASTER

STS | LENGTH - 410mm | NUT - 19mm (M12) | DRIVE - 1/2"

MULTI STAY®

PINE POST KIT POSTS UP TO **250MM** IN DIAMETER



**STAINLESS STEEL
EYEBOLT + LUGS**

PINE POST (≤250mm) MULTI-STAY® KIT - STAINLESS STEEL



9 348326 005271

PPSK50

BUY BREAKS - 10+ | 60+ | 125+

SUITABLE POST Ø - ≤250mm | STAY Ø - 50NB | LENGTH - 3250mm

INCLUDES - Stay, Stay Connector, Tension Cable (STAINLESS STEEL EYEBOLT) & Footplate.

FENCE HEIGHT - 1200mm-2000mm



**TWIST-TIGHT® TIMBER/PINE
STAY CONNECTOR**

Requires single 16mm hole.



**PREFERRED
TO TIMBER KIT**



**CABLE LOOP
= NO DRILLING**

Drop the loop over your pine post, or slip knot if you have the existing wire installed.



SCAN
TO
WATCH



MULTI STAY®

TIMBER POST KIT POSTS UP TO 550MM IN DIAMETER



TIMBER POST (>250mm) MULTI-STAY® KIT



9 348326 003543

TSK50

BUY BREAKS - 10+ | 60+ | 125+

SUITABLE POST Ø - >250mm | STAY Ø - 50NB | LENGTH - 3250mm

INCLUDES - Stay, Stay Connector, Tension Cable (DOUBLE-ENDED EYEBOLT) & Footplate.

FENCE HEIGHT - 1200mm-2000mm



**TWIST-TIGHT® TIMBER/PINE
STAY CONNECTOR**

Requires single 16mm hole.

DOUBLE-ENDED EYEBOLT

Allows installation at varying angles without precise parallel drilling.

Ideal for uneven and rocky ground.



SCAN
TO
WATCH

MULTI STAY®

CONCRETE POST KIT



STAINLESS STEEL
EYEBOLT + LUGS

CONCRETE POST MULTI-STAY® KIT - STAINLESS STEEL



9 348326 005271

PPSK50

BUY BREAKS - 10+ | 60+ | 125+

STAY Ø - 50NB | LENGTH - 3250mm

INCLUDES - Stay, Stay Connector, Tension Cable (STAINLESS STEEL EYEBOLT) & Footplate.

FENCE HEIGHT - 1200mm-2000mm



TWIST-TIGHT® TIMBER/PINE
STAY CONNECTOR

Requires single 16mm hole.

CABLE LOOP = NO DRILLING

Drop the loop over your pine post, or slip knot it if you have the existing wire installed.



FITTING KITS

ALL THE COMPONENTS, WITHOUT ANY OF THE PIPE.



HEAVY DUTY TUB
INCLUDES
5X FITTING KITS



**STAINLESS STEEL CABLE AND
GAL OR STAINLESS STEEL EYE-BOLT**

Loop suits posts <250mm, 8mm 316 grade core



POST CAP
HD - 2mm
galvabond



**LOKDOWN
ANCHOR LUGS**
8x more ground
anchorage



**FLOATING
FOOTPLATE**
8mm thick tongue



**TWIST-TIGHT®
POST & STAY
CONNECTOR**
ADAPT-A FIT
TECHNOLOGY



5 MINUTE INSTALL!



"It is great to have everything required come in the one kit. This makes the whole installation quick and easy. A terrific product!"

DON RUSH - QLD

FITTING KITS



**STAINLESS STEEL
EYEBOLT + LUGS**

STEEL POST FITTING KIT - STAINLESS STEEL



9 348326 006391

SSFK8040SS

BUY BREAKS - 5+ | 50+ | 125+

POSTØ - 80NB

STAYØ - 40XL - 40M NB



9 348326 006308

SSFK10040SS

BUY BREAKS - 5+ | 50+ | 125+

POSTØ - 100NB

STAYØ - 40XL - 40M NB



9 348326 006315

SSFK15050SS

BUY BREAKS - 5+ | 50+ | 125+

POSTØ - 150NB

STAYØ - 50XL - 50M NB



9 348326 006407

SSFK8050SS

BUY BREAKS - 5+ | 50+ | 125+

POSTØ - 80NB

STAYØ - 50XL - 50M NB



9 348326 005783

SSFK10050SS

BUY BREAKS - 5+ | 50+ | 125+

POSTØ - 100NB

STAYØ - 50XL - 50M NB

INCLUDES - Post Cap, Post & Stay Connector,
LokDown Lugs, Tension Cable (**STAINLESS STEEL EYEBOLT**) & Footplate.

FENCE HEIGHT - 1200mm-2000mm

STANDARD KIT - HOT DIPPED GALVANISED EYEBOLT + NO LUGS



9 348326 003895

SSFK10040

POSTØ - 1000NB | STAYØ - 40xl-40m NB



9 348326 003949

SSFK10050

POSTØ - 100NB | STAYØ - 50XL - 50M NB



FITTING KITS



**STAINLESS STEEL
EYEBOLT + LUGS**



PINE POST FITTING KIT - STAINLESS STEEL



9 348326 004915

SSFKPP50

BUY BREAKS - 5+ | 50+ | 125+

POSTØ - ≤250mm | STAYØ - 50XL - 50M NB

INCLUDES - Stay Connector,
Tension Cable (**STAINLESS STEEL EYEBOLT**)
& Footplate.

FENCE HEIGHT - 1200mm-2000mm

TIMBER POST FITTING KIT - STAINLESS STEEL



9 348326 005899

SSFKTP50

BUY BREAKS - 5+ | 50+ | 125+

POSTØ - >250mm | STAYØ - 50XL - 50M NB

INCLUDES - Stay Connector, Tension
Cable (**DOUBLE-ENDED EYEBOLT**) & Footplate.

FENCE HEIGHT - 1200mm-2000mm

TENSION CABLE ASSEMBLY - STAINLESS STEEL



9 348326 005776

TCASS

BUY BREAKS - 5+ | 50+ | 125+

INCLUDES - Tension Cable (**STAINLESS STEEL EYEBOLT**) & Footplate.

STANDARD KIT - HOT-DIPPED GALVANISED EYEBOLT



9 348326 003499

TCA

BUY BREAKS - 5+ | 50+ | 125+

INCLUDES - Tension Cable (**HOT-DIPPED GALVANISED EYEBOLT**) & Footplate.



STANDARD TUBE SOCKET



9 348326 003697

STS

BUY BREAKS - 1+ | 5+

LENGTH - 410mm

MATERIAL - Standard Steel



HEAVY-DUTY TUBE SOCKET



9 348326 006155

STSHD

BUY BREAKS - 1+ | 5+

LENGTH - 480mm

MATERIAL - Chrome Molybdenum Alloy Steel

HOW TO INSTALL THE STAYTIGHT FITTING KITS



*Your post and stay are in position.
Now it's time to install the STAYTIGHT® fitting kit.*

1 INSTALL THE LOKDOWN LUGS.

Install one lug on either side of the post, approximately 50–100mm below ground level.

Start with the centre Tek screw first.
Install half- or full-length picket into lug.

Backfill and compact soil firmly around the lugs.



2 POSITION THE TENSION CABLE

Place the stainless steel cable loop over the post and lay the stay in the direction required.

Installing a corner assembly?
Add additional cable loops now.

3 INSTALL THE TWIST-TIGHT® CONNECTOR

Slide the disk onto the tongue and insert the tongue into the end of the stay.

Tap firmly into position.

The Adapt-a-Fit tongue can be adjusted to suit different stay sizes.

4 POSITION THE FOOTPLATE

Place the footplate onto the ground in line with the stay.

Insert the eyebolt through the tongue hole and begin

5

CONNECT THE STAY

Lower the stay onto the footplate tongue.

Ensure the stay is seated firmly before

6

INSTALL THE POST CLAMP

Position the clamp approximately two-thirds up the post.

(Approx. 900mm on a standard 1200mm fence.)

7

ATTACH THE STAY TO THE CLAMP

Position the tongue between the clamp tabs.

Insert the bolt and finger tighten.

8

TENSION THE SYSTEM

Using the STAYTIGHT® tube socket and an impact driver, tighten the eyebolt until the assembly is fully tensioned.

Hold the eyebolt to prevent spinning during tightening.

Always use the supplied anti-seize for smooth adjustment and long-term serviceability.

9

INSTALL THE POST CAP

Hammer the supplied post cap firmly onto the post.



SCAN
TO
WATCH



READY TO STRAIN YOUR FENCE

FAST. STRONG. NO WELDING. NO DRILLING.

POST & STAY CONNECTOR

TWIST-TIGHT®

POST AND STAY CONNECTOR



Hot dipped galvanised.

6mm thick steel tongue.

8.8 grade nut and bolt
**More secure than
a pre-drilled hole.**

TWIST-TIGHT® POST & STAY CONNECTORS



9 348326 003956

PSC8040

BUY BREAKS - 20+ | 40+ | 100+
POSTØ - 80NB
STAYØ - 40XL - 40M NB



9 348326 003987

PSC10040

BUY BREAKS - 20+ | 40+ | 100+
POSTØ - 100NB
STAYØ - 40XL - 40M NB



9 348326 005493

PSC15050

BUY BREAKS - 20+ | 40+ | 100+
POSTØ - 150NB
STAYØ - 50XL - 50M NB



9 348326 003970

PSC8050

BUY BREAKS - 20+ | 40+ | 100+
POSTØ - 80NB
STAYØ - 50XL - 50M NB



9 348326 004007

PSC10050

BUY BREAKS - 20+ | 40+ | 100+
POSTØ - 100NB
STAYØ - 50XL - 50M NB



**RUN MULTIPLE STAYS AT
ANY ANGLE.**



ADJUST ANYTIME.

Install with the STAYTIGHT Tube
spanner or a shifter.

NO MORE WELDING YOUR POST TO YOUR STAY

QUICK EASY INSTALL - SEAMLESS WATERTIGHT POST



DOVETAIL JOIN

NEW AND IMPROVED DESIGN
- 2 INTERLOCKING STEPS.

70% INCREASE IN
HOLDING CAPACITY



THE TONGUE

125mm down into the stay.

Tapered at one end for easy install.
Wide at the top for secure hold
against the inside of the pipe.



THE DISK

Increases the load bearing capacity of
the connection by 30% .

Provides a tidy finish and seals stay.

ONE SIZE FITS ALL - ADAPT-A FIT SLOT

Connector tongue can conform to any stay wall. Slit will compress to the exact fit.



MUD PLATE

ADD EXTRA SUPPORT IN **VERY** SOFT, WET OR UNSTABLE GROUND.



MUD PLATE ADAPTOR KIT



MPA

BUY BREAKS - x1 | 10+ | 20+

SIZE - 400mm x 150mm

INCLUDES - 2 Mud Plate Attachment
Halves, 5 Tek Screws.

Extra secure hold

HD series 500 deep-driller tek screws.

Attaches directly to
new OR existing
STAYTIGHT footplates.



USE ONLY WHERE REQUIRED.
Easy transport. Fast installation.



66% INCREASE TO FOOTPLATE SURFACE AREA
NO NEED FOR CONCRETE PADS!



SCAN
TO
WATCH



Concrete footpads are expensive and harder to transport and install. It's a great low-cost way to modify an existing system.

SLIMLINE CONTRACTING - VIC

FAQ's

2) WHAT'S THE BIGGEST FENCING OVERSIGHT?

Focusing on material cost instead of install cost.

Often, the option chosen is the one with the smallest initial outlay (timber assemblies and welded steel assemblies). However labour can be a very significant expense.

3) WHERE ARE END ASSEMBLIES REQUIRED?

The requirement for an end assembly is dictated by a change in the direction of the fence, the topography of the land, or for a gateway. Extra stays are recommended on corners 90 degrees or less and where you have multiple fence lines on the post.

4) CAN THE END ASSEMBLIES BE USED IN STEEP TERRAIN?

Yes, the flexibility and adjustability of the system allows the kit to be used in rough or steep terrain. The cable can be slip-knotted around the post and looped to shorten it further on very steep gradients while maintaining correct tension.

5) WHY DO I NEED ADJUSTMENT?

Temperature changes, wire stretch, livestock pressure and seasonal ground movement all contribute to tension loss over time. With adjustment, you can respond to changes in the fence line tension before it becomes a problem.

STAYTIGHT assemblies give you control of the adjustment via the tension cable and the post and stay connectors. This is not possible with traditional timber assemblies, a steel assembly that's been welded, or any assembly that has its stay buried in the ground.

A fence that can be adjusted is a fence that can be maintained best.

6) HOW DEEP SHOULD I PUT MY STRAINER POST

For driven assemblies, minimum depth of 1200mm.

For concrete-in assemblies, minimum embedment depth of 900mm.

The deeper the post is installed, the greater its load capacity.

In softer soils or high-load situations, additional depth may be required.

7) HOW FAR UP THE POST SHOULD MY STAY CONNECT?

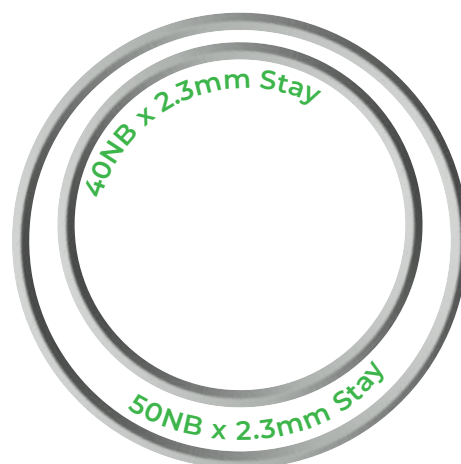
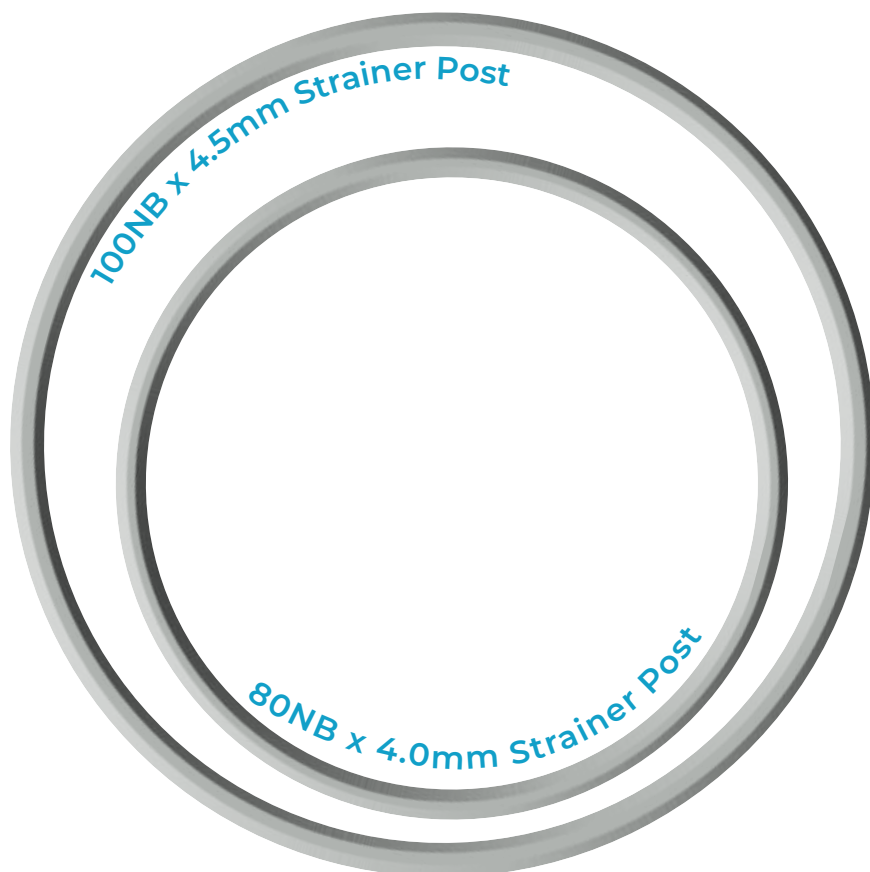
$\frac{3}{4}$ of the way up the post, from ground level. $1.2(m) \times .75 (\frac{3}{4}) = .9m$ (900mm).

The stay plays a critical part in the holding power of the assembly. If the stay is positioned too high or too low, it can increase uplift forces and reduce the effectiveness of the assembly. Rotech's 3.25m stay also reduces uplift pressure on the post by approximately 200kg compared to shorter stay assemblies.

Unlike traditional systems, StayTight allows the stay connection point to be adjusted to any height/position.

PIPE SIZE GUIDE

**[ACTUAL
SIZE]**



STRAINER POSTS

NOMINAL BORE - 80NB | OUTSIDE Ø (O.D) - 88.9mm

MEDIUM - WALL THICKNESS - 4mm (DRIVEABLE)

NOMINAL BORE - 100NB | OUTSIDE Ø (O.D) - 114.3mm

EXTRA LIGHT - WALL THICKNESS - 3.2mm (NON-DRIVEABLE)

MEDIUM - WALL THICKNESS - 4.5mm (DRIVEABLE)

STAYS

NOMINAL BORE - 40NB | OUTSIDE Ø (O.D) - 48.3mm

EXTRA LIGHT - WALL THICKNESS - 2.3mm

MEDIUM - WALL THICKNESS - 3.2mm

NOMINAL BORE - 50NB | OUTSIDE Ø (O.D) - 60.3mm

EXTRA LIGHT - WALL THICKNESS - 2.3mm

GET AN INSTANT ONLINE QUOTE!

COLLECT YOUR ORDER FROM YOUR LOCAL STORE

1 VISIT
<https://rotechrural.com.au/products/railtight/>

2 CHOOSE YOUR PRODUCTS



DRIVE-TIGHT® HAND-DRIVEN END ASSEMBLY KITS

\$ **INC. GST PER UNIT**

Post Length: ☐ 2100mm (7') ☐ 2400mm (8')

Stay Ø: ☐ 40NB ☐ 50NB

Eye Bolt: ☐ Regular ☐ Stainless Steel

Quantity: ☐ Single ☐ Box

Clear

3 ADD TO QUOTE

\$ **INC. GST PER UNIT**

QUANTITY: 1

SUBTOTAL: **\$**

SKU: RSATHDDT**

4 PROVIDE YOUR CONTACT DETAILS

Fields marked with an * are required

First Name * Last Name *

Phone *

Email *
Email will be used for quote only.

Your Postcode *

5 PICK YOUR PREFERRED STORE

PREFERRED STORE

YOUR TOWN Enter a location

Optional: Enter A Town/Suburb & Click 'Show Nearby Stores' To See A List of Stores.

Your preferred store will receive a copy of your quote request and contact you to confirm the quote details. If you choose not to select a store, only you will receive a copy of your quote and you will need to follow up with a Rotech Rural stockist to place your order.

6 SUBMIT

Rotech Rural supports local businesses, so all our products are only sold through local stores. Once you submit your quote request, you will be able to contact your preferred Rotech Rural stockist to finalise your order. If you do not have a preferred stockist, Rotech Rural will help put you in touch with a nearby rural store to finalise your quote.

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NEED MORE INFO OR HELP?

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sales@rotechrural.com.au



STAYTIGHT



RAILTIGHT



HINGES



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FENCE FITTINGS & ACC



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POST CAPS



TOOLS

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