



Gate Hardware

(2021 Catalogue)

GUDGEON & TRUNNIONS

12mm Gudgeon & Trunnions

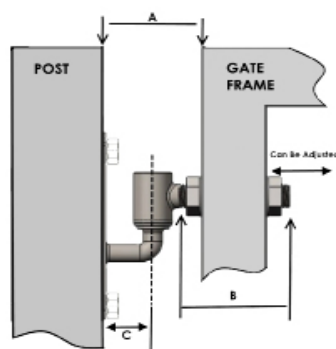


CODE	MATERIAL	PIN SIZE	A	B	C	CTN
H12T	Zinc Plated	12mm	-	90mm	-	30
H12TG	Galvanised	12mm	-	90mm	-	20
H12T-BLK	Satin Black Powder Coated	12mm	-	90mm	-	20
SSH12T	Stainless	12mm	-	90mm	-	10
H12GP	Zinc Plated	12mm	57mm	-	25mm	30
H12GPG	Galvanised	12mm	57mm	-	25mm	20
H12GP-BLK	Satin Black Powder Coated	12mm	57mm	-	25mm	20
SSH12GP	Stainless	12mm	57mm	-	25mm	10
H12B	PVC	12mm	-	-	-	10

20mm Gudgeon & Trunnions



CODE	MATERIAL	PIN SIZE	A	B	C	CTN
H20ET	Zinc Plate	20mm	-	150mm	-	20
H20LEGP	Zinc Plated	20mm	110mm	-	60mm	20
H20WEGP	Zinc Plated	20mm	110mm	-	60mm	20
H20B	PVC Black	20mm	-	-	-	1



All Trunnions Are Supplied With Bush, Nuts & Washers

16mm Trunnions



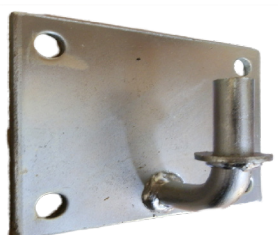
CODE	MATERIAL	PIN SIZE	A	B	C	CTN
H16T	Zinc Plated	16mm	-	90mm	-	30
H16T-BLK	Satin Black Powder Coated	16mm	-	90mm	-	20
H16TG	Galvanised	16mm	-	90mm	-	20
SSH16T	Stainless Steel	16mm	-	90mm	-	10
H16ET	Zinc Plated	16mm	-	120mm	-	30
H16ET200	Zinc Plated	16mm	-	200mm	-	20
H16ET-BLK	Satin Black Powder Coated	16mm	-	120mm	-	20
H16ETG	Galvanised	16mm	-	120mm	-	20
SSH16ET	Stainless Steel	16mm	-	120mm	-	10
H16B	PVC Black	16mm	-	-	-	10
SSH16B	PVC Black	16mm	-	-	-	1



16mm Gudgeon

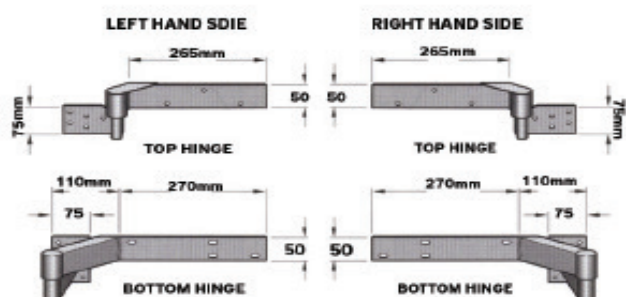


CODE	MATERIAL	PIN SIZE	A	B	C	CTN
H16GP	Zinc Plated	16mm	65mm	-	31mm	30
H16GP-BLK	Satin Black Powder Coated	16mm	65mm	-	31mm	20
H16GPG	Galvanised	16mm	65mm	-	31mm	20
SSH16GP	Stainless Steel	16mm	65mm	-	31mm	10
H16EGP	Zinc Plated	16mm	85mm	-	51mm	30
H16EGP-BLK	Satin Black Powder Coated	16mm	85mm	-	51mm	20
SSH16EGP	Stainless Steel	16mm	85mm	-	51mm	10
H16LGP	Zinc Plated	16mm	65mm	-	31mm	20
SSH16LGP	Stainless Steel	16mm	65mm	-	31mm	10
H16LEGP	Zinc Plated	16mm	85mm	-	51mm	20
SSH16LEGP	Stainless Steel	16mm	85mm	-	51mm	10



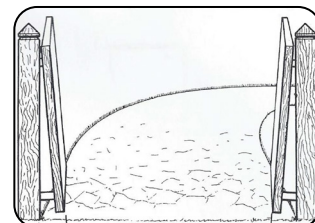
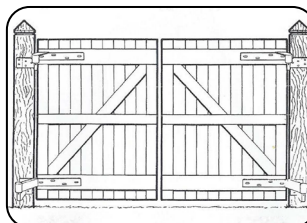
HINGES

Rising Hinges Zinc Plated



Rising Hinges over come the problem encountered when installing gates on sloping or steep driveways. It is normal practice for gates to maintain a constant ground clearance of approximately 50mm in both the open and closed position. Listed are some examples of what can be achieved if installed correctly.

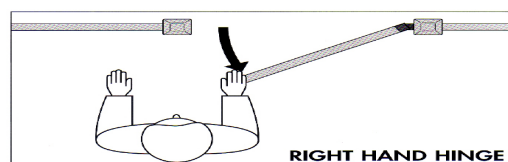
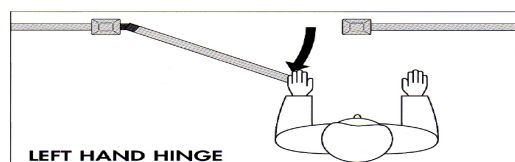
CODE	DESCRIPTION	MATERIAL	CTN
G7RH	Right Hand	Zinc Plated	1
G7LH	Left Hand	Zinc Plated	1



Gate Rises Example

GATE HEIGHT	GATE WIDTH	RISE @ 90°	HINGE SEPARATION
960mm	900mm	275mm	750mm
960mm	1200mm	330mm	750mm
960mm	1500mm	400mm	750mm
960mm	2100mm	530mm	750mm
1250mm	1200mm	240mm	1060mm
1250mm	2100mm	380mm	1060mm
1840mm	1200mm	165mm	1650mm

* Above chart example only.



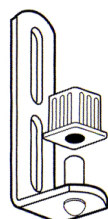
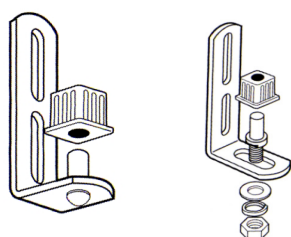
Specified hinge system is based on the person standing on the inside of the gate looking at the gate. Unless specified different.

Weld On Hinges

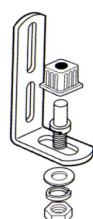


CODE	DESCRIPTION	MATERIAL	PIN/HOLE SIZE	CTN
WS12	Sleeve	Zinc Plated	12mm	20
WS16	Sleeve	Zinc Plated	16mm	20
WS20	Sleeve	Zinc Plated	20mm	20
WS27	Sleeve	Zinc Plated	27mm	10
WP12	Pin	Zinc Plated	12mm	20
WP16	Pin	Zinc Plated	16mm	20
WP20	Pin	Zinc Plated	20mm	20
WP27	Pin	Zinc Plated	27mm	10

Long Plate Hinges



LPHF

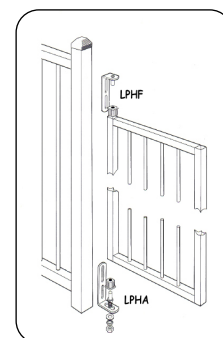


LPHA



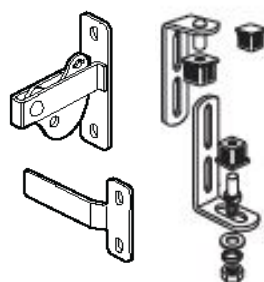
CODE	PRODUCT FEATURE	CTN
LPHF	Long Plated Hinge 12mm, Hinge 12mm fixed pin Zinc Plated	10 Pair
LPHA	Long Plated Hinge adjustable 12mm pin Zinc Plated	10 Pair
NB2525	Bush Nylon Insert 12mm pin 25x25mm	1 Each
NB2538	Bush Nylon Insert 12mm pin 25x38mm	1 Each
NB3030	Bush Nylon Insert 12mm pin 30x30mm	1 Each

Long Plate Hinges are available in fixed or adjustable with a 12mm pin, nylon bushes are available in 25x25mm, 30x30mm & 38x25mm fits over the pin and inserts inside the tubing.

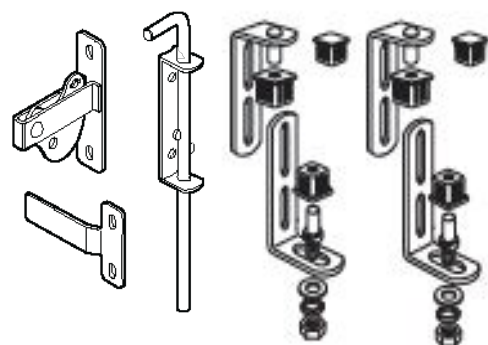


* Example Only
* Bush sold separately

Gate Packs



Single Gate Packs



Double Gate Packs

Refer to Page 48 for Pricing



Self Closing Gate Packs

CODE	PRODUCT FEATURE	CTN
SGP25(JONO)	1 Only LPHA (Adjustable Pin Plated Hinges)	10
	1x LPHF (Fixed Pin Plated Hinge)	
	1x DLSI (D-Latch & Strike)	
	1x PEC25SQ (End Closure)	
	2x NB2525 (Nylon Bush)	
SGP38(JONO)	1 Only LPHA (Adjustable Pin Plated Hinge)	10
	1x LPHF (Fixed Pin Plated Hinge)	
	1x DLSI (D-Latch & Strike)	
	1x PEC3825 (End Closure)	
	2x NB2538 (Nylon Bush)	
DGP25(JONO)-300	1 Pair LPHA(Adjustable Pin Plated Hinge)	10
	1 Pair LPHF (Fixed Pin Plated Hinge)	
	1x DLSI (D-Latch & Strike)	
	1x DBI300 (Drop Bolt)	
	2x PEC25SQ (End Closure)	
	4x NB2525 (Nylon Bush)	
DGP25(JONO)-450	1 Pair LPHA(Adjustable Pin Plated Hinge)	10
	1 Pair LPHF (Fixed Pin Plated Hinge)	
	1x DLSI (D-Latch & Strike)	
	1x DBI450 (Drop Bolt)	
	2x PEC25SQ (End Closure)	
	4x NB2525 (Nylon Bush)	
TGP250	Fixed top self closing fixed bottom Comes with 25x25, 38x25, 30x30.bush	10
TGP260	Adjustable top fixed self closing bottom. Supplied with 25x25, 38x25, 30x30 bush	10

Long Plate Hinges Zinc Plated



LPHA-50

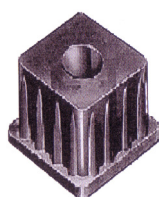
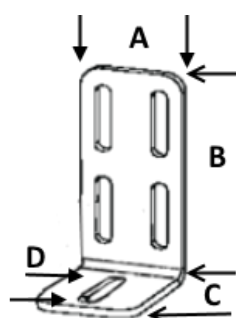


LPHA-50 (75)



CODE	INSERT TYPE	SIZE	PIN SIZE	CTN
LPHA-40	Nylon	40x40mm	12mm	20 Pair
LPHA-50/16	Nylon	50x50mm	16mm	20 Pair
LPHA-50/75	Nylon	50x50mm	16mm	20 Pair
LPHA40 BLK	Nylon	40x40mm	16mm	Pair
LPHA50/16BLK	Nylon	50x50mm	16mm	Pair
LPHA50/75BLK	Nylon	50x50mm	16mm	Pair

BLK=Satin Black



Replacement Bush

NB5050	Nylon	50x50mm	16mm	1 Only
NB4040	Nylon	40x40mm	16mm	1 Only

TYPE	A	B	C	D
LPHA-40	50mm	100mm	70mm	40mm
LPHA-50/16	50mm	125mm	95mm	55mm
LPHA-50/75	76mm	85mm	95mm	55mm

Bearing Hinges



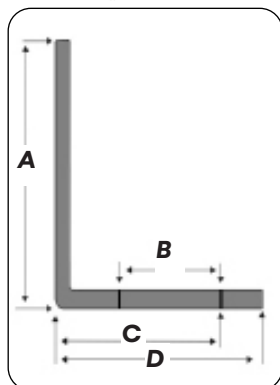
Aluminium Inserts



Steel Inserts

CODE	INSERT TYPE	L BRACKET TYPE	SIZE	LOAD kg	CTN
LPHA-BB50A	Aluminium	Zinc Plated	50x50mm	250kg	Pair
LPHA-BB65A	Aluminium	Zinc Plated	65x65mm	400kg	Pair
LPHA-BB75A	Aluminium	Zinc Plated	75x75mm	400kg	Pair

CODE	INSERT TYPE	L BRACKET TYPE	SIZE	LOAD kg	CTN
LPHA-BB40S	Steel	Zinc Plated	40x40mm	250kg	Pair
LPHA-BB50S	Steel	Zinc Plated	50x50mm	250kg	Pair
LPHA-BB65S	Steel	Zinc Plated	65x65mm	400kg	Pair
LPHA-BB75S	Steel	Zinc Plated	75x75mm	400kg	Pair



TYPE	A	B	C	D
40 Series	68mm	19mm	65mm	78mm
50 Series	68mm	19mm	65mm	78mm
65 Series	72mm	31mm	85mm	98mm
75 Series	72mm	31mm	85mm	98mm

Bearing Hinges Italian Made

Top Mount, L Bracket-Bolt On

Adjustable upper hinges with bearing movement and L plate, making them ideal for large gates and gates with automation.



CODE	RATED	DIA.Ø SURFACE
86L-P	200kg	45 Ø
85L-M	350kg	50 Ø
85L-G	500kg	70 Ø

Top Mount -Bolt On

Upper hinge features double adjustment with plate for mounting.
Hinge has bearing movement
Suits automated swing gates



CODE	RATED	DIA.Ø
85PST-M	350kg	50 Ø
85PST-G	500kg	70 Ø
85XL	4000kg	110 Ø

Top Mount -Weld On

Adjustable top hinge with bearing movement.
Suits swing automated gates



CODE	RATED	DIA.Ø
86W-P	200kg	45 Ø
85W-M	450kg	50 Ø
85W-G	650kg	70 Ø

Bottom Mount -Bolt On

These hinges can handle large side loads making them ideal for large gates and gates with automation.
Bolts directly to concrete
Suits swing automated gates



CODE	RATED	DIA.Ø
87PST-P	200kg	45 Ø
87PST-M	350KG	50 Ø
87PST-G	500kg	70 Ø
87XL	4000kg	110 Ø

Bottom Mount -Weld On

Tapered bearing bottom hinges can handle heavy loads, making them ideal for large gates and gates with automation.
Suits swing automated gates



CODE	RATED	DIA.Ø
87W-P	200kg	45 Ø
87W-M	450kg	50 Ø
87W-G	650kg	70 Ø

Bottom Mount -L Bracket

These hinges can handle a large side load, making them ideal for large gates and gates with automation.
Suits swing automated gates

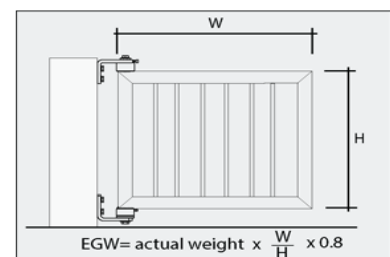


CODE	RATED	DIA.Ø
87L-P	200kg	45 Ø
87L-M	350kg	50 Ø
87L-G	500kg	70 Ø

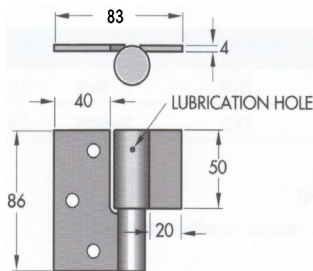
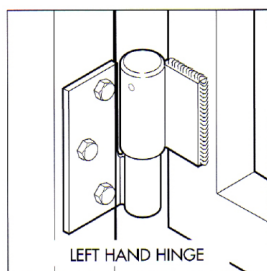
Hinge Ratings - EGW - (Effective Gate Weight)

Hinge ratings are based on the EGW.
A 100kg gate 2 meters wide with hinges 2 meter apart needs two hinges rated at 100kg+.
Knowing the EGW is important and easy to work out.
Uses hinges with a combined rating higher than a gate's EGW

(Actual gate weight x width / height = EGW)



Weld On Bolt On



CODE

TYPE / STYLE

CTN

BBGHWZRZ

Right Hand Side
Zinc Plated

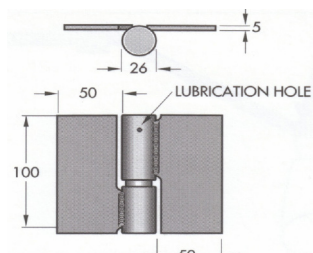
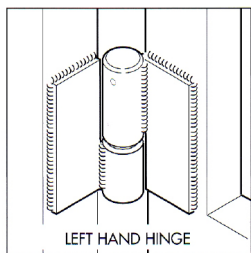
20 Pair

BBGHWLZ

Left Hand Side
Zinc Plated

20 Pair

Weld On Weld On



CODE

TYPE / STYLE

CTN

BBH10050R

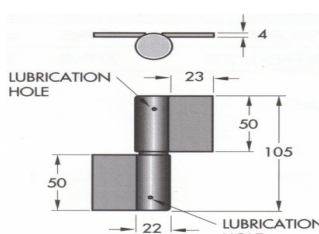
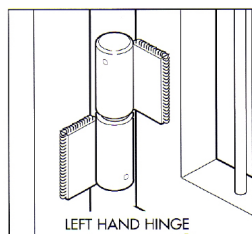
Right Hand Side
Zinc Plated

10 Pair

BBH10050L

Left Hand Side
Zinc Plated

10 Pair



SSBBHR

Right Hand Side
Zinc Plated

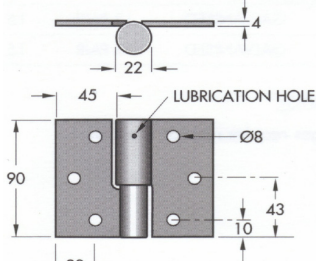
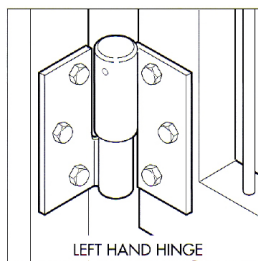
10 Pair

SSBBHL

Left Hand Side
Zinc Plated

10 Pair

Bolt On Bolt On



CODE

TYPE / STYLE

CTN

DBBH9045R

Right Hand Side
Zinc Plated

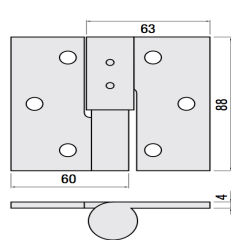
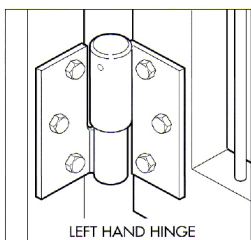
20 Pair

DBBH9045L

Left Hand Side
Zinc Plated

20 Pair

Security Hinge Bolt On Bolt On



CODE

TYPE / STYLE

CTN

SP-8860L

Left Hand
Zinc Plated

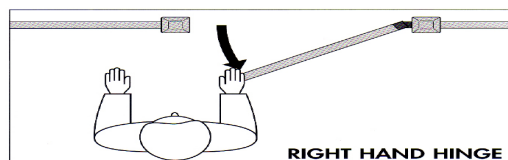
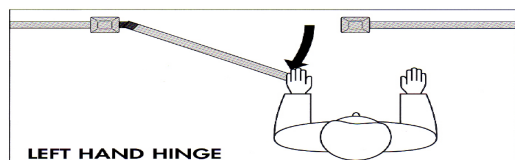
1 Pair

SP-8860R

Right Hand
Zinc Plated

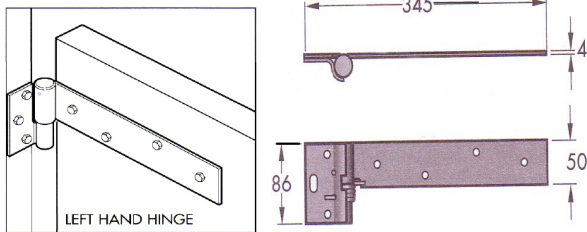
1 Pair

Security Pin hinge, the gate can only be removed when the gate is in the open position.



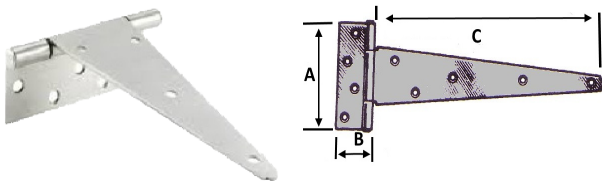
Specified hinge system is based on the person standing on the inside of the gate looking at the gate. Unless specified different.

Strap Hinges



CODE	TYPE / STYLE	CTN
BBGHRZ	Right Hand Zinc Plated	12 Pair
BBGHLZ	Left Hand Zinc Plated	12 Pair

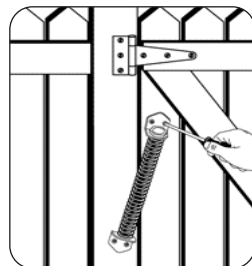
Scotch Tees



TYPE	A	B	C
H150G	110mm	45mm	150mm
H200G	110mm	45mm	200mm
H250G	115mm	45mm	250mm
H300G	115mm	45mm	300mm

CODE	TYPE / STYLE	CTN
H150G	Galvanised Brass Pin	20 Pair
H200G	Galvanised Brass Pin	20 Pair
H250G	Galvanised Brass Pin	20 Pair
H300G	Galvanised Brass Pin	20 Pair

Spring Coil

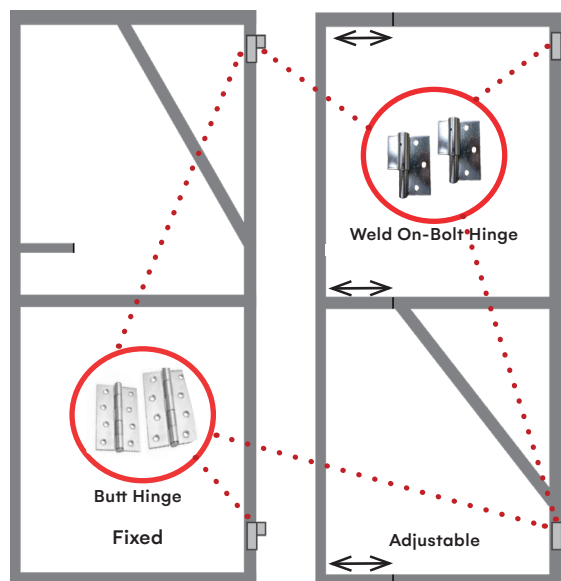


CODE	DESCRIPTION	CTN
SPRING COIL	Spring Coil Adjustable 360mm Total Length Zinc Plated	1 Only



Fixed Frame Gate

CODE	DESCRIPTION
CL-FIX-LH	Fixed Gate Frame Weld on Bolt on Hinges Left Hand
CL-FIX-RH	Fixed Gate Frame Weld on Bolt on Hinges Right Hand
CL-FIX-BUTT	Fixed Gate Frame Butt Hinges Left of Right Hand
Height -1550mm Width - 980mm Tube - 25x25mm	



*Freight Charge Apply On Gate Frames



Adjustable Frame Gate

CODE	DESCRIPTION
CL-ADJ-LH	Adjustable Gate Frame Weld on Bolt on Hinges Left Hand
CL-ADJ-RH	Adjustable Gate Frame Weld on Bolt on Hinges Right Hand
CL-ADJ-BUTT	Adjustable Gate Frame Butt Hinges Left or Right Hand
Height -1550mm Width - Adjustable 800 to 1200mm Tube - 25x25mm	

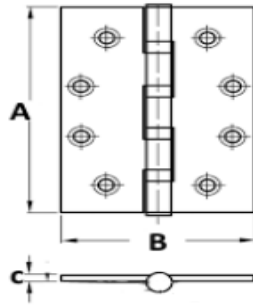
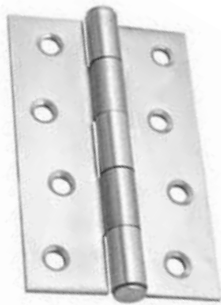
TYPE	A	B	C
BH100x75x2.5	100mm	75mm	2.5mm
BH85x60x1.6	85mm	60mm	1.6mm
BH75x50x1.6	75mm	50mm	1.6mm
BH100x75-BLACK	100mm	75mm	2.5mm

CODE	DESCRIPTION	CTN
BH100x75x2.5	Fixed Pin Zinc Plated	50 Pair
BH85x60x1.6	Fixed Pin Zinc Plated	50 Pair
BH100x75-BLACK	Fixed Pin Satin Black	50 Pair
 BH100x75-SLATE GREY	Fixed Pin Slate Grey	50 Pair
BH100x100x2.5	Fixed Pin Zinc Plated	50 Pair

CODE	DESCRIPTION	CTN
MS-130-L	Center Pin Lift Off 130mm Steel Left	10 Pair
MS-130-R	Center Pin Lift Off 130mm Steel Right	10 Pair
MS-110-LA	Center Pin 110mm Aluminium Left	10 Pair
MS-110-RA	Center Pin 110mm Aluminium Left	10 Pair

CODE	DESCRIPTION	CTN
WH90150	Elbow Hinge 90x150mm suits Right or Left Hand	1 Pair
WH80100	Elbow Hinge 80x100mm, Suits Right or Left Hand	1 Pair

Stainless Steel Butt Hinge



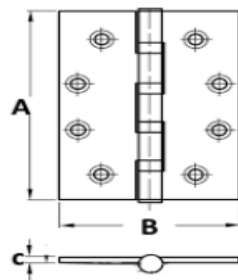
TYPE	A	B	C
SSBH10075	100mm	75mm	2.5mm
SSBH10075L	100mm	75mm	1.5mm
SSBH10075-E	100mm	75mm	2.5mm
SSBH7650	76mm	50mm	1.6mm
SSBH8560	85mm	60mm	2.0mm
SSBH100100	100mm	100mm	2.5mm
SSBH100150	100mm	150mm	3.5mm
SSBH100150-316	100mm	75mm	2.5mm

CODE	PIN TYPE	GRADE	CTN
SSBH10075	Fixed Pin	304	50 Only
SSBH10075L	Fixed Pin	304	20 Only
SSBH10075-E (Suitable for Powdercoating)	Fixed Pin	304	20 Only
SSBH7650	Fixed Pin	304	20 Only
SSBH8560	Fixed Pin	304	20 Only
SSBH100100	Fixed Pin	304	50 Only
NEW SSBH10075-316 Stainless Steel	Fixed Pin	316	6 Only

NOTE!

All Stainless Steel Butt & Bearing Hinges Are Sold as Only's

Stainless Steel Ball Bearing



TYPE	A	B	C
SSBH10075BB	100mm	75mm	3.0mm
SSBH100100BB	100mm	100mm	2.5mm
SSBH100100BB-J	100mm	100mm	3.0mm
SSBH100125BB	100mm	125mm	3.5mm
SSBH100150BB	100mm	150mm	3.5mm
SSBH200100BB	100mm	200mm	3.5mm

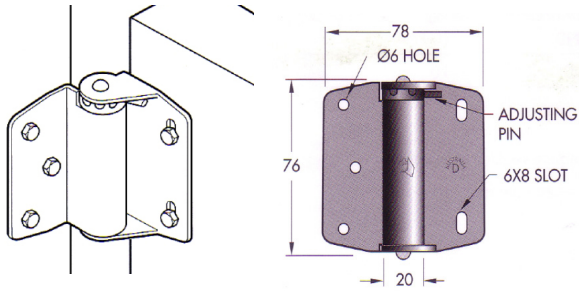
CODE	PIN TYPE	GRADE	CTN
SSBH10075BB	Fixed Pin	304	50 Only
SSBH100100BB	Fixed Pin	304	50 Only
SSBH100100BB-J	Fixed Pin	304	20 Only
SSBH100125BB	Fixed Pin	304	10 Only
SSBH100150BB	Fixed Pin	304	6 Only
NEW SSBH100200BB	Fixed Pin	304	1 Only

NOTE!

All Stainless Steel Butt & Bearing Hinges Are Sold as Only's

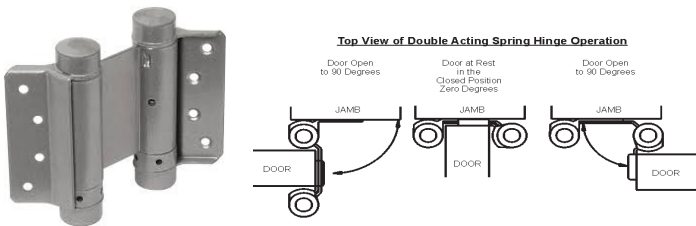
SPECIALTY HINGES

Butterfly Hinge



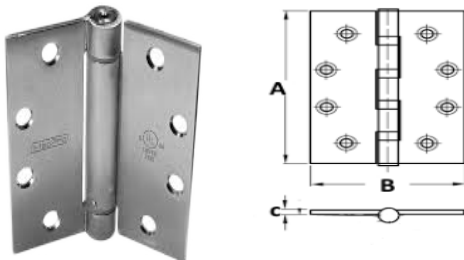
CODE	DESCRIPTION	CTN
BFHI	Adjustable Tension Gate Hinge Bright Finish Zinc Plated	20 Pair
SSBFHI	Adjustable Tension Brushed Finish Stainless Steel	20 Pair

Double Action Hinge



CODE	DESCRIPTION	CTN
SSDAH01-5SN	Double Action H/D Permits Doors To Open Either Direction And Automatically Returns To The Closed Position. (Only Adjust Tension After Door Has Been fitted) Satin Nickel	1 Only

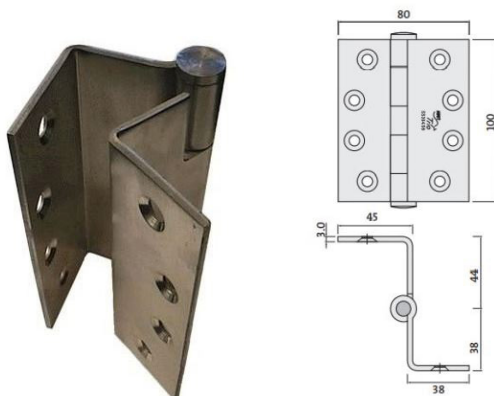
Tensioned Hinge



SS8114	Adjustable Tension Spring Action. Rated 38kg Per Pair Stainless Steel 304	1 Pair
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TYPE	A	B	C
SS8114	100mm	100mm	3.0mm

Hospital Hinge



CODE	DESCRIPTION	CTN
SSHB-HOSPITAL	Hospital Hinge Fixed Pin Ball Bearing Stainless Steel	1 Only

Hasp & Staple



CODE	DESCRIPTION	CTN
HS185X50	Zinc Plated	1 Set

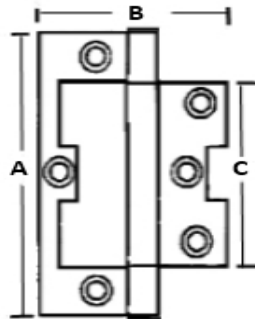
Hirline Hinges



SSHBB10060



DHHHC130BK



TYPE	A	B	C
SSHBBH10060A	100mm	68mm	54mm
SSHBBH10060T	100mm	68mm	54mm
DHHHC120CA	130mm	85mm	65mm
DHHHC130BK	130mm	85mm	65mm

CODE	DESCRIPTION	CTN
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SSHBBH10060A	For Aluminium Doors Stainless Steel 304	20 Only
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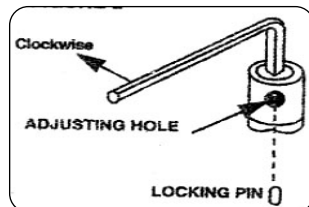
SSHBBH10060T	For Timber Doors Stainless Steel 304	20 Only
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CODE	DESCRIPTION	CTN
------	-------------	-----

DHHHC130CA	Anodized Fixed Aluminium Pin	10 Only
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DHHHC130BK	Black Fixed Pin Aluminium Pin	10 Only
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Spring Butt Hinge



CODE	DESCRIPTION	CTN
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SBH-1SC	Adjustable Tension Adjust by Hex Key Satin Finish Rated to 38kg Per Pair Rated 50kg 3 Hinges	1 Pair
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Spring Butt Hinge



HDSCH



SYCPH

CODE	DESCRIPTION	CTN
------	-------------	-----

HDHSH	Heavy Duty Self Closing Weld On Hinge. Install With Spring At the Top Zinc Plated H -270mm W-50mm Pin-24mm	1 Only
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SYCPH	Heavy Duty Self Closing Weld On Hinge. Install With Spring At the Top Zinc Plated H -200mm W-25mm Pin-19mm	1 Only
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All Self closing hinges must be kept well lubricated.
Install with spring at the top. Use two per gate.



Original Bad Ass



The Original Bad Ass
Due to SHUT IT's unique bushing design The ORIGINAL, like all other SHUT IT gate hinges, produces near frictionless movement with maintenance free usage.

CODE	MAX GATE WEIGHT KG
------	--------------------

CI-3000 500kg

BRACKET	BODY	FIXING	BEARING
Steel	Steel	Weld-On	2

Combo Aluminum /Steel



The Combo Bad Ass with Steel Body
The Combo Bad Ass Gate Hinge was designed using the same technology as all our BIG hinges, but with the understanding that not all installations are exclusively steel or aluminum.

CI-3200 270kg

BRACKET	BODY	FIXING	BEARING
Aluminium	Steel	Weld-On	2

Combo Steel/ Aluminum



The Combo Bad Ass with Aluminium Body
The Combo Bad Ass is perfect for that high-end installation where an aluminum gate is welded to a steel end post in the field.

CI-3300 270kg

BRACKET	BODY	FIXING	BEARING
Steel	Aluminium	Weld-On	2

Bad Ass Aluminium



The Aluminium Bad Ass
Like The ORIGINAL Bad Ass, The Aluminium Bad Ass Gate Hinge by SHUT IT is CNC machined to the tightest tolerances in the industry. Unlike The ORIGINAL, the Aluminium Bad Ass is made out off aluminum.

CI-3400 270kg

BRACKET	BODY	FIXING	BEARING
Aluminium	Aluminium	Weld-On	2

Heavy Duty BadAss



The Heavy Duty BadAss
For these situations, SHUT IT has designed the HD to hold 50 percent more load.

CI-3500 680kg

BRACKET	BODY	FIXING	BEARING
Steel	Steel	Weld-On	3

Bad Ass Hinges are sold as each. Unless otherwise stated



100 Year Bad Ass Zinc Plated



The 100 Year BadAss Hinge

SHUT IT's biggest and baddest gate hinge is so durable our standard lifetime warranty does not do it justice.

CODE

MAX GATE
WEIGHT KG

CI-3520

680kg

BRACKET	BODY	FIXING	BEARING
Steel	Steel	Weld-On	3

Self-Closing Bad Ass



The Self-Closing BadAss Hinge Set

With the BadAss Self-Closing Hinge you no longer need a separate closer for jobs that require a self-closing gate. The closer is built into the hinge! Get the benefits of the best heavy duty gate hinges and a reliable closer in one package.

CI-3850
Sold as a Box Set

140kg

**Sold in
Pairs**

BRACKET	BODY	FIXING	BEARING
Steel	Steel	Weld-On	2/2

The Face Mount Bad Ass



The Face Mount Bolt-On BadAss

The Bolt-On BadAss was designed to be used on gates where welding the hinges to the gate and the end post is not an option. Due to SHUT IT's unique bushing design The Bolt-On BadAsses, like all other SHUT IT gate hinges, produces near frictionless movement with maintenance free usage.

CI-3720

500kg

CI-3720-BLK
Powder Coated

500kg

BRACKET	BODY	FIXING	BEARING
Steel	Steel	Bolt On	2

Baby Aluminium Bad Ass



The Aluminium Baby BadAss

Made with the same BadAss technology as our BIG hinges, but designed for the lighter side, The Aluminium Baby BadAss is the perfect gate hinge for high-end aluminium pedestrian gates and low usage drive entry gates.

CI-3650

140kg

BRACKET	BODY	FIXING	BEARING
Aluminium	Aluminium	Weld-On	1

BadAss Barrel Zinc Plated



The BadAss Barrel Hinge

The gate hinge can be installed where a full 180 degree gate opening is required and has the ability to reduce the gap between end post and gate to under 12" (13mm).

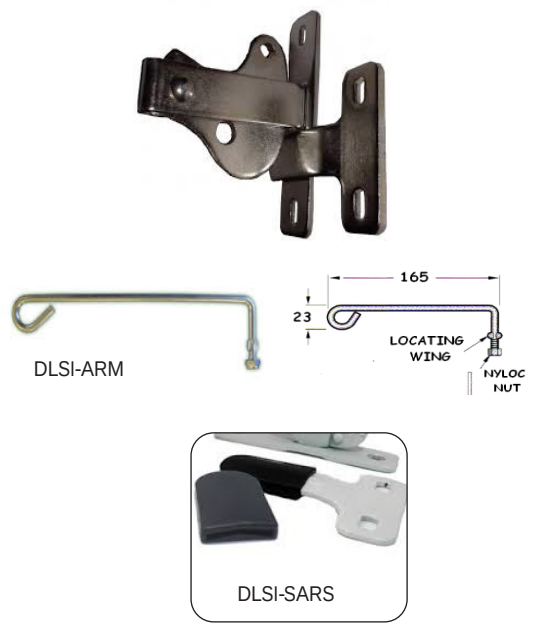
CI-3950

680kg

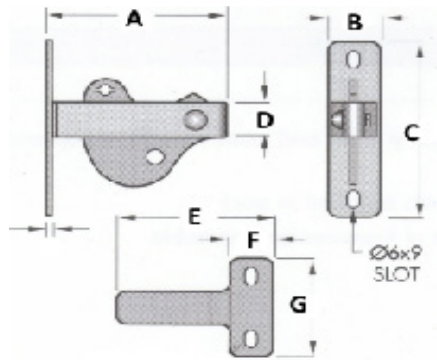
BRACKET	BODY	FIXING	BEARING
Steel	Steel	Bolt-On Weld-On	4

Bad Ass Hinges are sold as each. Unless otherwise stated

D-Latch & Strike



CODE	DESCRIPTION	CTN
DLSI	Zinc Plated	20 Sets
DLSI-BLACK	Satin Black	10 Sets
DLSI-GAL	Galvanised	20 Sets
DLSI-ARM (ARM ONLY)	Zinc Plated	50 Only
SSDLSI	Stainless Steel 304	10 Sets
SSDLSI-ARM (ARM ONLY)	Stainless Steel 304	1 Only
DLSI-SARS	Prevents Rattle	10 Only



TYPE	A	B	C	D	E	F	G
DLSI	82mm	22mm	100mm	10mm	80mm	22mm	60mm
DLSI-STRIKE	-	-	-	-	80mm	22mm	60mm
DLSI-BLACK	82mm	22mm	100mm	10mm	80mm	22mm	60mm
DLSI-GAL	82mm	22mm	100mm	10mm	80mm	22mm	60mm
SSDLSI	82mm	22mm	100mm	10mm	80mm	22mm	60mm

D-Latch & Strike Pack



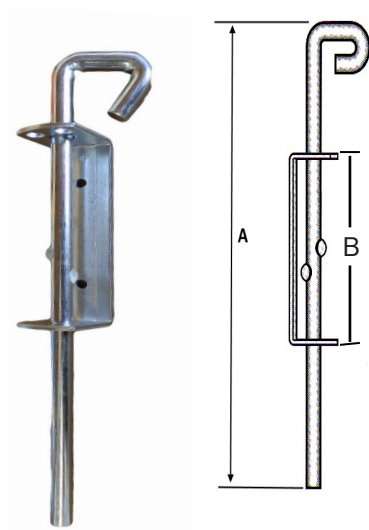
CODE	DESCRIPTION	CTN
DLSI-PACK	Pack Includes 1x DLSI 1x ARM 1x SARS + FIXING SCREWS Zinc Plated	10 Packs

Gramline
D-Latch, Strike, Arm



CODE	DESCRIPTION	CTN
SSDLSG	Stainless Steel	10 Sets
SSDLSG-ARM (ARM ONLY)	Stainless Steel	10 Only

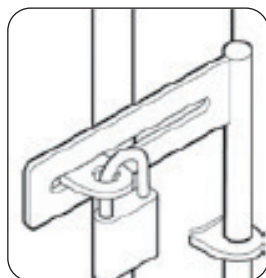
Drop Bolts



TYPE	A	B
DBI300	300mm	125mm
DBI450	450mm	185mm
DBI600	600mm	185mm
DBI300-BLACK	300mm	125mm
DBI450-BLACK	450mm	185mm
DBG300	300mm	125mm
DBG450	450mm	185mm
DBG600	600mm	185mm
SSDB300	300mm	125mm
SSDB450	450mm	185mm

CODE	FINISH/ DESCRIPTION	CTN
DBI300	Zinc Plated, Pin 12mm	10 Only
DBI450	Zinc Plated, Pin 12mm	10 Only
DBI600	Zinc Plated, Pin 12mm	10 Only
DBI300-BLACK	Powdercoated Satin Black, Pin 12mm	10 Only
DBI450-BLACK	Powdercoated Satin Black Pin 12mm	10 Only
DBG300	Galvanised, Pin 12mm	10 Only
DBG450	Galvanised, Pin 12mm	10 Only
DBG600	Galvanised, Pin 12mm	10 Only
SSDB300	Stainless Steel 304, Pin 12mm	10 Only
SSDB450	Stainless Steel 304, Pin 12mm	10 Only
SSDB650	Stainless Steel 304, Pin 12mm	10 Only

Security Drop Bolts



Lugs

CODE	FINISH	CTN
SDG600	Zinc Plated Pin 16mm Ø	1 Only
SDG900	Zinc PlateT Pin 16mm Ø	1 Only
SDG1200	Zinc Plated Pin 16mm Ø	1 Only
L2	Galvanised 16Ø	200 Sets
L3	Galvanised 20Ø	150 Sets

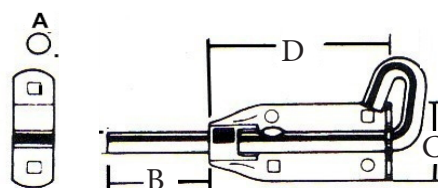
Pad Bolts



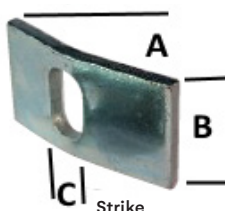
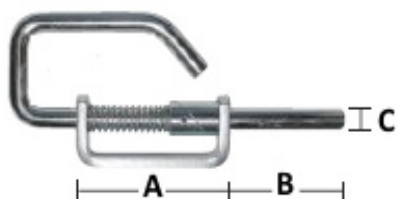
PBS100

TYPE	A	B	C	D
PBS100	9mm	35mm	34mm	65mm
PBL100	9mm	70mm	34mm	65mm
PBS150	12mm	43mm	45mm	100mm
PBL150	12mm	60mm	45mm	100mm
PBL150G	12mm	60mm	45mm	100mm
SSPB100S	10mm	25mm	34mm	70mm
SSPB100L	10mm	50mm	34mm	70mm
SSPB15045S	12mm	45mm	45mm	100mm
SSPB15045L	12mm	50mm	45mm	100mm

CODE	PRODUCT	CTN
PBS100	Single Eye Standard Zinc Plated	10 Only
PBL100	Single Eye Long Throw Zinc Plated	10 Only
PBS150	Double Eye Standard Zinc Plated	10 Only
PBL150	Double Eye Long Throw Zinc Plated	10 Only
PBL150G	Double Eye Galvanised	10 Only
SSPB110S	Single Eye Standard Stainless Steel 304	10 Only
SSPB110L	Single Eye Long Throw Stainless Steel 304	10 Only
SSPB15045S	Double Eye Standard Stainless Steel 304	10 Only
SSPB15045L	Double Eye Long Throw Stainless Steel 304	10 Only



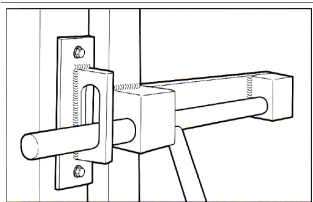
Cam Latch



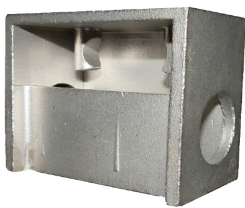
TYPE	A	B	C
CL10-K	73mm	66mm	10mm
CL14-K	136mm	66mm	14mm
CL16-K	115mm	66mm	16mm
CL20M-K	145mm	85mm	20mm
CLSP10	32mm	65mm	12x20mm
CLSP14	32mm	65mm	16x20mm
CLSP16	40mm	100mm	18x20mm
CLSP20	75mm	120mm	25x50mm

CODE	DESCRIPTION	CTN
CL10-K	Zinc Plated, Strike Included.	1 Only
CL14-K	Zinc Plated, Strike Included.	1 Only
CL16-K	Zinc Plated, Strike Included.	1 Only
CL20M-K	Zinc Plated	1 Only
CLSP-10	Zinc Plated Strike	1 Only
CLSP-14	Zinc Plated Strike	1 Only
CLSP-16	Zinc Plated Strike	1 Only
CLSP-20	Zinc Plated Strike	1 Only

Broadhurst Gate Kits



BHHLLB



SS-LOCKBOX



CODE	PRODUCT	CTN
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BHHDBL	Double Lock Kit	1 Set
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DOUBLE SECURITY DROP BOLT WITH LUGS.
Lockbox Encases the Padlock and Protects It From Damage,
Bolt Can Be Locked In The Open & Closed Position For Added Security.
Use a Double Security Drop Bolt With Lugs

BHHLLB- Kit Contains:
2x Stainless Steel Lockboxes
1x Slide Bar
1x Catch
1x Backing Plate

SS-LOCKBOX	Stainless Steel 304	1 Only
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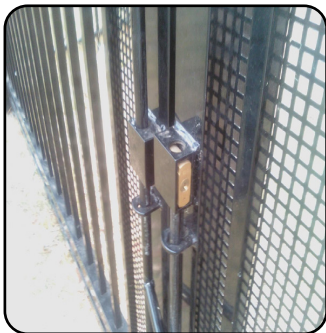
ORDER CODE	DESCRIPTION	CTN
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ABUS-8350	Suitable for the boardhurst lock system Aluminium	1 Only
SECURITY-LOCK	Padlock + Stainless Steel Lockbox	1 Only

Product Features

- Removable cylinder assembly for quick re keying.
- Shackle not included
- Example shown of how this lock is inserted into the boardhurst lock-box

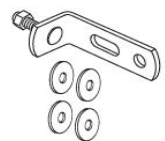
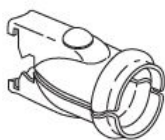
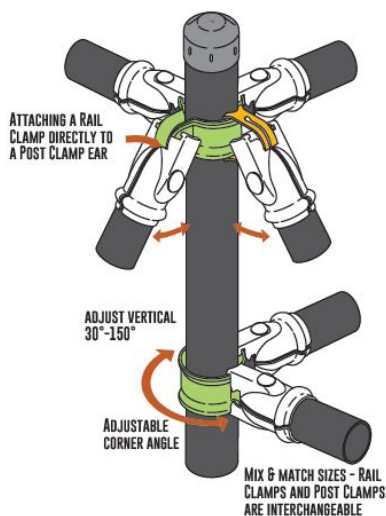
Pricing Refer to Page 147



CHAIN WIRE ACCESSORIES

Universal Post Clamps

Galvanised



CODE	THRU (NB)	CTN
UFFT32	32	40
UFFT40	40	40
UFFT50	50	40
UFFT65	65	30
UFFT80	80	20
UFFT100	100	20
UFFT150	150	10

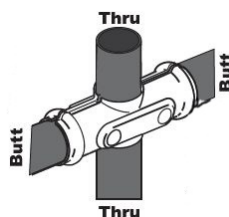
CODE	BUTT (NB)	CTN
UFFB32	32	30
UFFB40	40	30
UFFB50	50	20

CODE	CTN
UFFMPC	100
- Galvanised - Multi-purpose connector suitable for all posts and rail clamps. - Use for multi-staying of posts, corner struts, racked fences and all add-on fencing situations.	

CODE	CTN
UFFWB	50
- Galvanised - Nuts, Washer & Bolts Included. - Used with UFFB & UFFT for spacing and securing post from wall. Allows easy access for wire lacing and close fitments of post to wall.	

Crosses

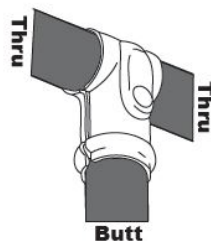
Galvanised



CODE	BUTT/THRU (NB)	CTN
X2020	20/20	50
X2525	25/25	30
X2532	25/32	20
X2540	25/40	30
X3232	32/32	20
X3240	32/40	20
X3250	32/50	10
X4040	40/40	20
X4050	40/50	10
X5050	50/50	10
X5065	50/65	10

Tee

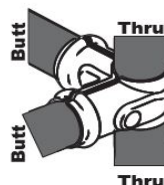
Galvanised



CODE	THRU/BUTT (NB)	CTN
T2020	20/20	100
T2025	20/25	80
T2525	25/25	50
T2532	25/32	40
T2540	25/40	30
T3225	32/25	40
T3232	32/32	40
T3240	32/40	20
T3250	32/50	20
T4025	40/25	40
T4032	40/32	30
T4040	40/40	20
T4050	40/50	10
T5025	50/25	30
T5032	50/32	30
T5040	50/40	20
T5050	50/50	10
T6550	65/50	10
T8025	80/25	10
T8032	80/32	10
T8040	80/40	10
T8050	80/50	10

Corners

Galvanised



CODE	BUTT/THRU (NB)	CTN
C2525	25/25	30
C2532	25/32	20
C3232	32/32	20
C3240	32/40	10
C3250	32/50	10
C4040	40/40	10
C4050	40/50	10
C5050	50/50	5

All Items are Galvanised unless otherwise stated.

Nuts & Bolts included unless otherwise stated.

Flanges Galvanised



CODE	PIPE (NB)	CTN
F20	20	100
F25	25	100
F32	32	50
F40	40	30
F50	50	30



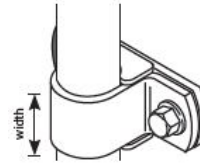
F32R	32	20
F40R	40	20
F50R	50	20

Fence Clamp Galvanised



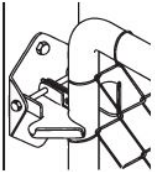
CODE	PIPE (NB)	CTN
TFCN2525	25/25	50
TFCN3232	32/32	20
TFCN4040	40/40	20
TFCN5050	50/50	20

Clamp Galvanised



CODE	PIPE / WIDTH	CTN
S1	20/25	100
S2	25/25	50
S3	25/40	30
S4	32/40	30

Two Way Catch Galvanised



CODE	SUITS	CTN
CAC5	20NB	20
CAC6	25/32NB	20

- Zinc Plated
- Catch can be made 'one way' by moving the locking fixture to one end.

Fence Clamp Hinge Galvanised



CODE	PIPE (NB)	CTN
TFC4040	40/40	10
TFC5050	50/50	10

Bow Latch Galvanised



CODE	SUITS	CTN
CAC22	25NB	15

Hinge Galvanised



CODE	POST/GATE (NB)	CTN
H2525	25/25	20
H3220	32/20	20
H3225	32/25	20
H4020	40/20	20
H5020	50/20	20

Hinge Galvanised



CODE	POST/GATE (NB)	CTN
H4025	40/25	20
H4032	40/32	20
H5032	50/32	20

Pipe Dimensions

NOMINAL BORE		OUTER DIAMETER	
Metric	Imperial	Metric	Imperial
15NB	1/2" NB	21.3mm	27/32"
20NB	3/4" NB	26.9mm	1 1/16"
25NB	1" NB	33.7mm	1 11/32"
32NB	1 1/4" NB	42.4mm	1 11/16"
40NB	1 1/2" NB	48.3mm	1 29/32"
50NB	2" NB	60.3mm	2 3/8"

NOMINAL BORE		OUTER DIAMETER	
Metric	Imperial	Metric	Imperial
65NB	2 1/2" NB	73.0mm 76.1mm	2 7/8" 3"
80NB	3" NB	88.9mm	3 1/2"
90NB	3 1/2" NB	101.6mm	4"
100NB	4"	114.3mm	4 1/2"
125NB	5"	127.0mm 139.7mm 141.3mm	5" 5 1/2" 5 18/22"
150NB	6"	165.1mm 168.3mm	6 1/2" 6 5/8"

All Items are Galvanised unless otherwise stated.

Nuts & Bolts included unless otherwise stated.

RAIL FITTINGS

- **DURABLE** - All Fittings are supplied Hot Dip Galvanised
- **NO WELDING** - Product eliminate the need for welding
- **ADAPTABLE** - If a section gets damaged fittings can be easily replaced
- **FLEXIBLE & MODULAR**- Fittings allow for on-site adjustment
- **ALUMINIUM OPTIONS**- Available on selected items



Edge Protection



Railings



Stairs Handrail

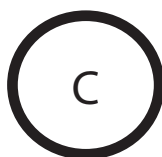


Trolley Bays

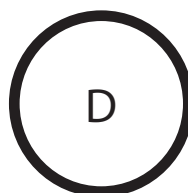
Fittings Sizes



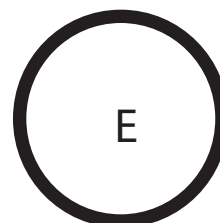
33.7mm
25NB



42.4mm
32NB



48.3mm
40NB



60.3mm
50NB



101

SP-101-B
SP-101-C
SP-101-D
SP-101-E



Reduction

101

SP-101-C/B
SP-101-D/C
SP-101-C/D
SP-101-E/D



104

SP-104-B
SP-104-C
SP-104-D
SP-104-E



116

SP-116-B
SP-116-C
SP-116-D
SP-116-E



119

SP-119-B
SP-119-C
SP-119-D
SP-119-E



125

SP-125-B
SP-125-C
SP-125-D
SP-125-E



127

SP-127-B
SP-127-C
SP-127-D



128

SP-128-B
SP-128-C
SP-128-D



129

SP-129-B
SP-129-C
SP-129-D



130

SP-130-B
SP-130-C
SP-130-D



131

SP-131-C
SP-131-D
SP-131-E



Picture: 132

132

SP-132-B
SP-132-C
SP-132-D
SP-132-E



134

SP-134-D



135

SP-135-B
SP-135-C
SP-135-D



136

SP-136-B
SP-136-C
SP-136-D



137

SP-137-B
SP-137-C
SP-137-D



138

SP-138-B
SP-138-C
SP-138-D



140

SP-140-B
SP-140-C
SP-140-D



143

SP-143-B
SP-143-C
SP-143-D

All Rail Fittings come in Cartons of 20



144

SP-144-B
SP-144-C
SP-144-D



145

SP-145-B
SP-145-C
SP-145-D



146

SP-146-B
SP-146-C
SP-146-D



147

SP-147-B
SP-147-C
SP-147-D



148

SP-148-B
SP-148-C
SP-148-D

Swivel



149

SP-149-B
SP-149-C
SP-149-D
SP-149-E

External Joiner



150

SP-150-B
SP-150-C
SP-150-D

Internal Joiner



152

SP-152-B
SP-152-C
SP-152-D

Slope Base



153

SP-153-B
SP-153-C
SP-153-D

Slope Tee



154

SP-154-B
SP-154-C
SP-154-D

Slope Elbow



155

SP-155-B
SP-155-C
SP-155-D

Slope Tee



156

SP-156-B
SP-156-C
SP-156-D

Slope Cross



158

SP-158-B
SP-158-C
SP-158-D



160

SP-160-B
SP-160-C
SP-160-D



161

SP-161-B
SP-161-C
SP-161-D
SP-161-E



165

SP-165-B
SP-165-C
SP-165-D



166

SP-166-B
SP-166-C
SP-166-D

Swivel



167

SP-167-B
SP-167-C
SP-167-D



167M

SP-167M-B
SP-167M-C
SP-167M-D



168

SP-168-B
SP-168-C
SP-168-D



168M

SP-168M-B
SP-168M-C
SP-168M-D

All Rail Fittings come in Cartons of 20



169

SP-169-B
SP-169-C
SP-169-D
SP-169-E



170

SP-170-C
SP-170-D
SP-170-E



171

SP-171-C
SP-171-D
SP-171-E



172

SP-172-C
SP-172-D



172M

SP-172M-C
SP-172M-D



173

SP-173-B
SP-173-C
SP-173-D
SP-173-E

Swivel

Half Swivel



173F

SP-173F-B
SP-173F-C
SP-173F-D
SP-173F-E



173M

SP-173M-B
SP-173M-C
SP-173M-D
SP-173M-E



176

SP-176-B
SP-176-C
SP-176-D
SP-176-E



177

SP-177-B
SP-177-C
SP-177-D



179

SP-179-B
SP-179-C
SP-179-D



185

SP-185-D



191

SP-191-D



198

SP-198-B
SP-198-C
SP-198-D



199

SP-199-B
SP-199-C
SP-199-D



725

SP-725

Split Elbow 32NB
(42mm) Tube



754

SP-754

Swivel Elbow 32NB
(42mm) Tube



755

SP-755-C
SP-755-D
In Line



756

SP-756-C
SP-756-D

Off Set



770

SP-770

All Rail Fittings come in Cartons of 20