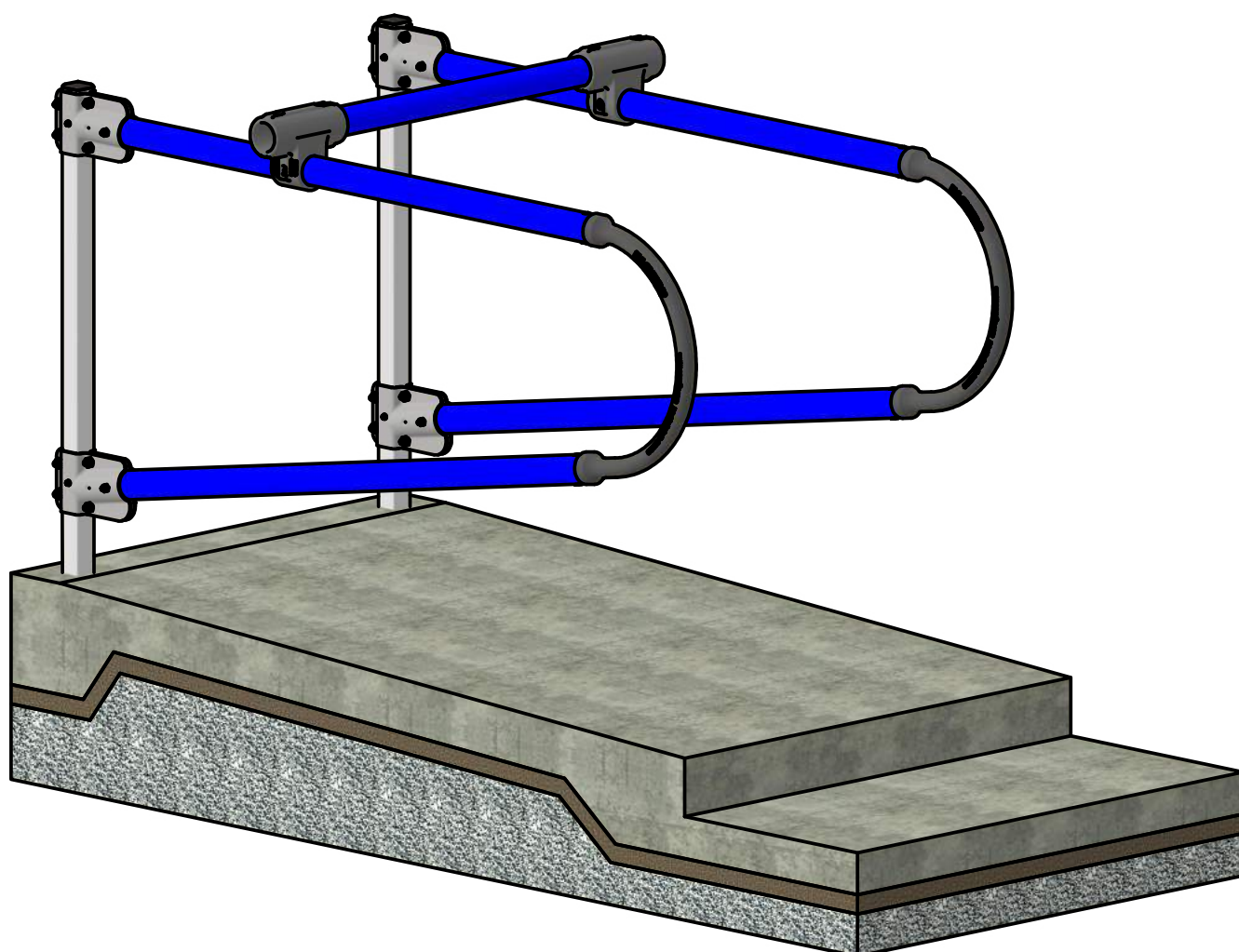




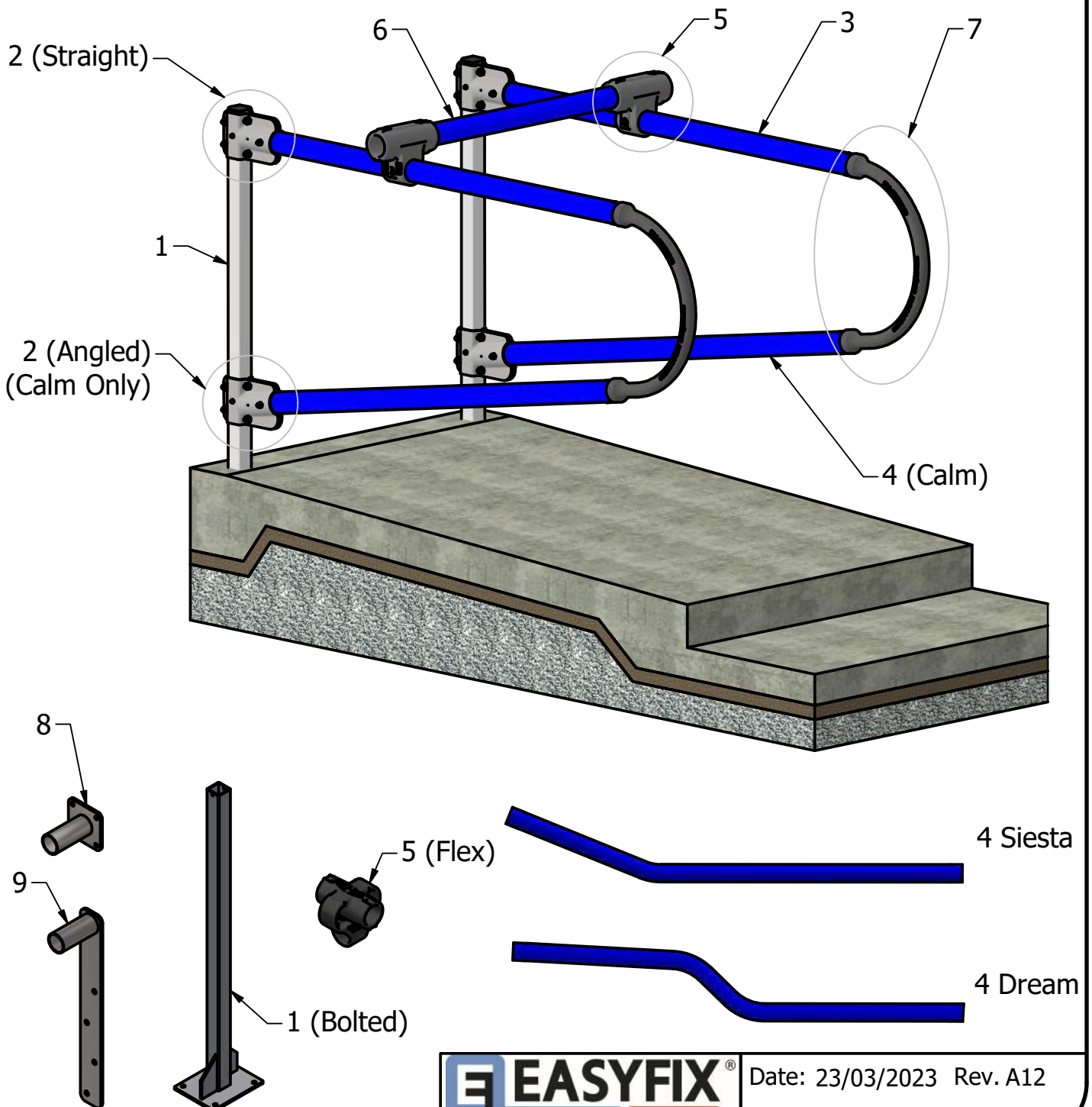
LIVESTOCK COMFORT

Cubicle / Freestall Installation Manual (English)



Components

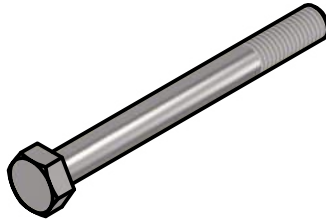
Item ID	Part Name	Alternatives
1	Post	Set in Concrete / Bolted Base Plate
2	Clamp	Straight/Angled & Single/Double
3	Top Pipe	
4	Bottom Pipe	Calm / Dream / Siesta
5	Coupling	Rigid / Flex
6	Neckrail	
7	Loop	
8	Direct End Wall Bracket	
9	Extended End Wall Bracket	



Fixings



A) M12 Through Bolt



B) M10x100mm Bolt



C) M10 Lock Nut



D) Tec Screw



E) M8x75mm Screw



F) M8 Rivet Nut



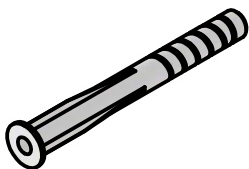
G) 25mm Washer



H) M6x40mm



I) M10x40mm Bolt



J) Plug



K) 80mm SS Screw



L) Tec Screw



M) M8 x 100mm Screw

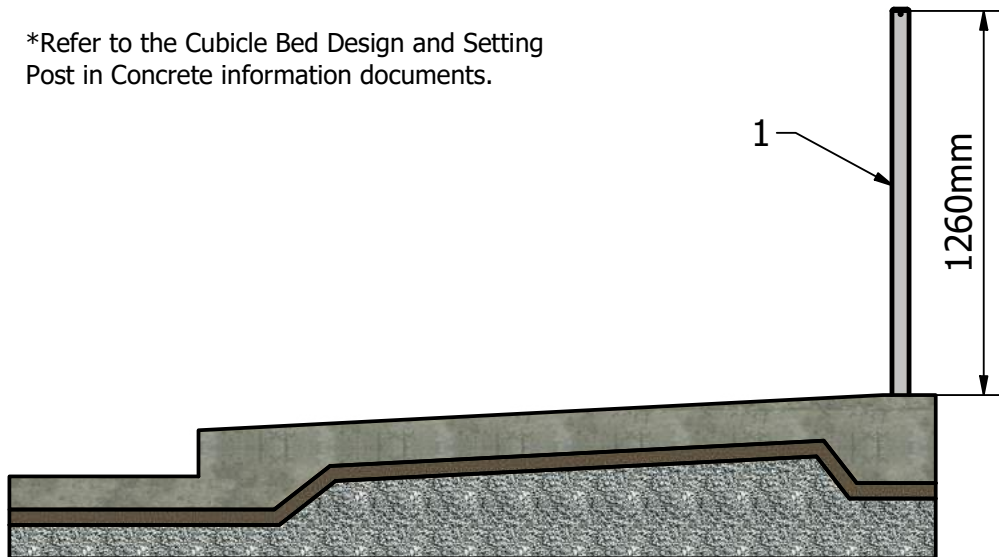
Step 1 - Post Setup

Refer to Appendix A and Appendix B at the back of your manual for full positioning guidelines for the Single and Double post cubicles.

EASYFIX™ recommends a cubicle bed slope of 3-4%.

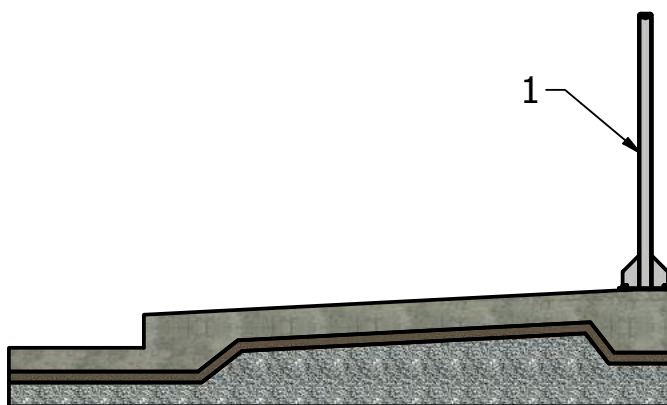
Step 1.1 - Set in Concrete

*Refer to the Cubicle Bed Design and Setting Post in Concrete information documents.



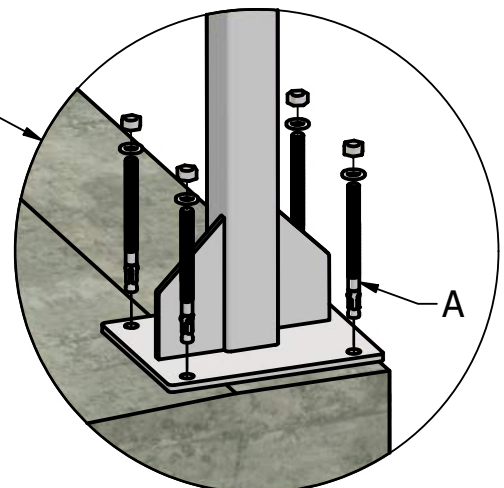
Single Bed

Step 1.2 - Bolt to Floor



Single Bed

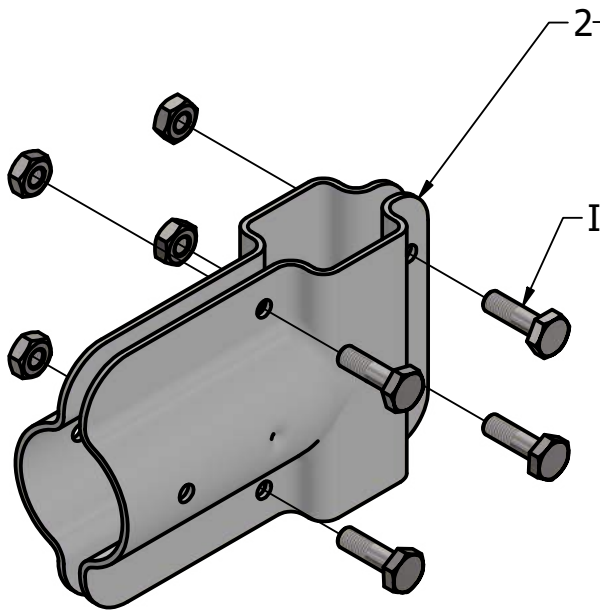
M12 Through Bolt Pilot Hole:
Ø12mm x 100mm deep.



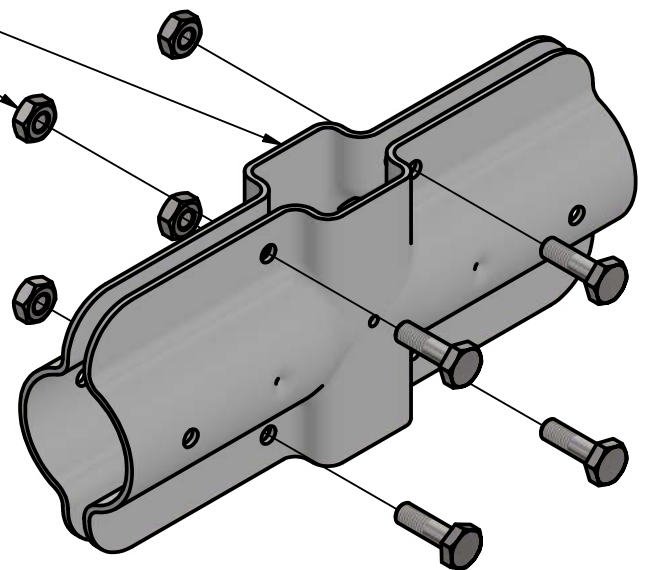
Parts List		
Item ID	Part Name	Qty.
1	Bolted Post	1
A	M12 Through Bolt	4

Step 2 - Assemble the Clamps

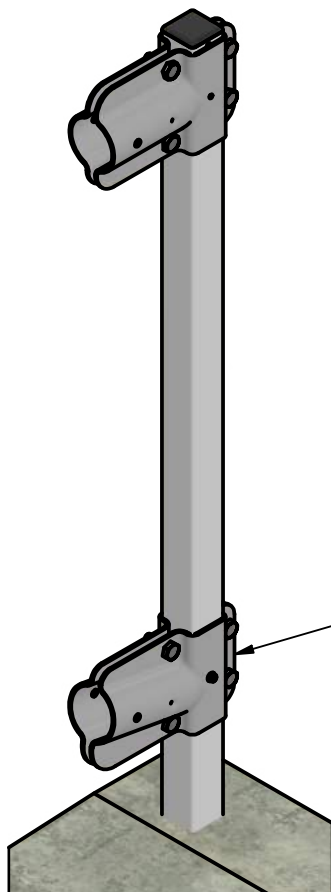
Parts List		
Item ID	Part Name	Qty.
2	Clamp (matching halves)	1
I	M10x40mm Bolt	4
C	M10 Locknut	4



Single



Double

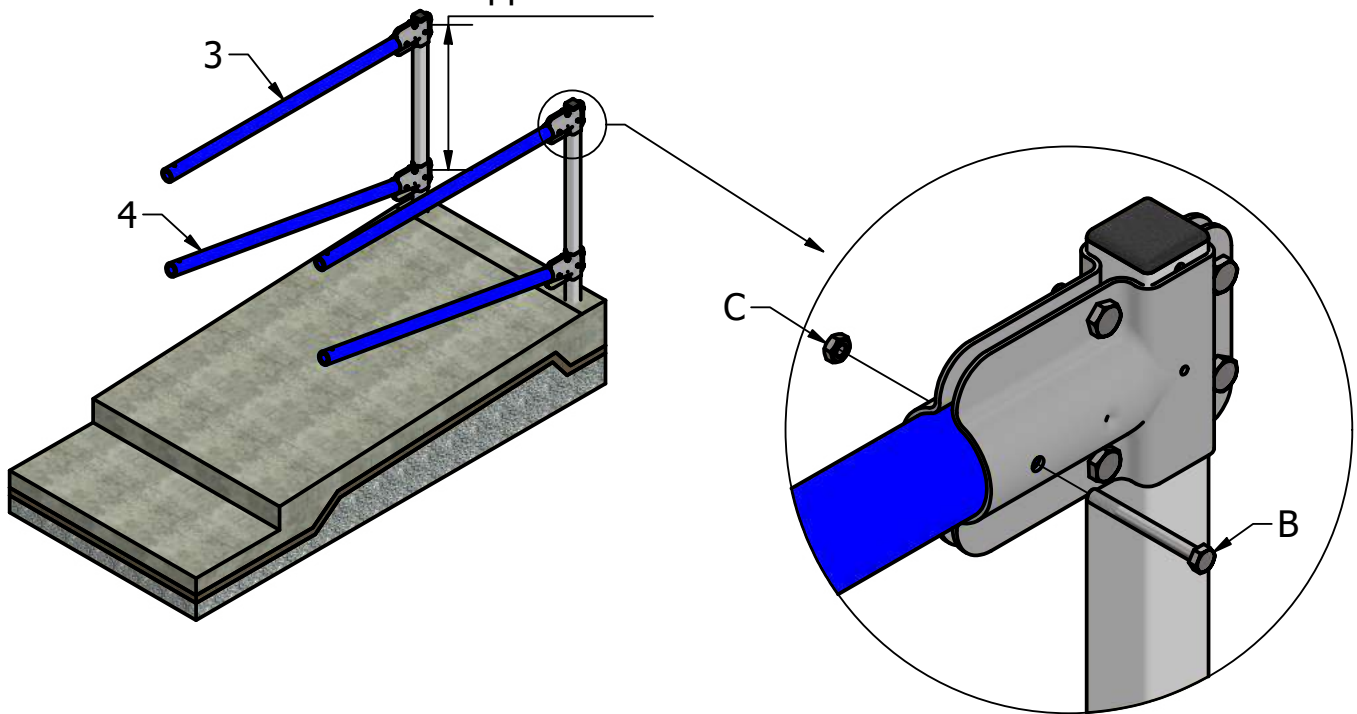


- Do not overtighten bolts, as further adjustment may be required.
- See Appendix C for clamp configuration.

Step 3 - Attaching the Pipes

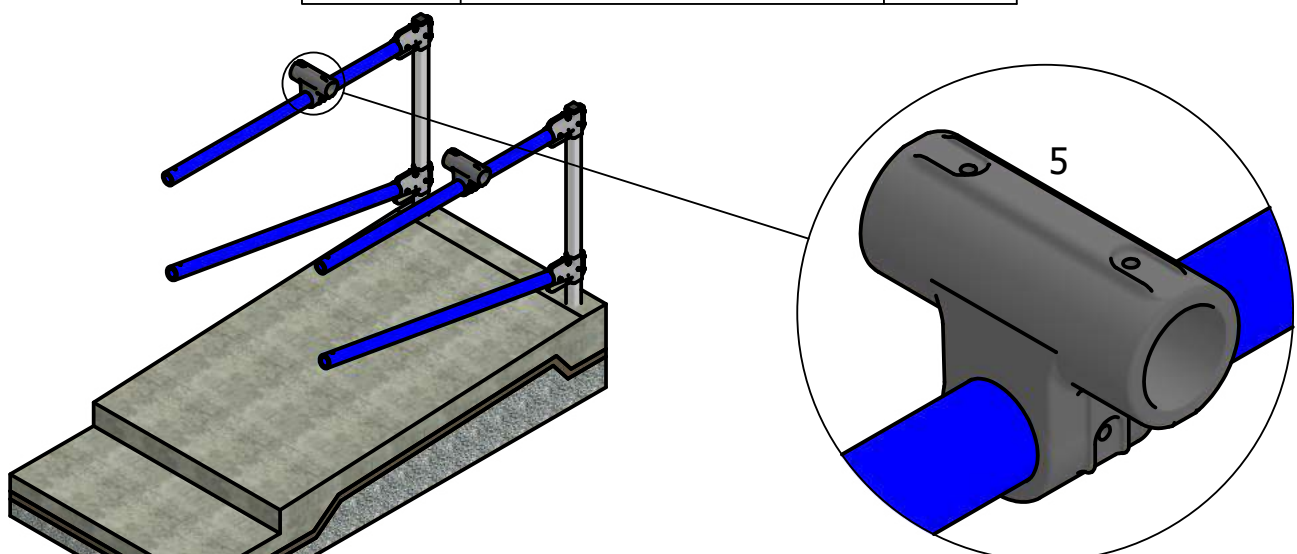
Parts List		
Item ID	Part Name	Qty.
3	Top Pipe	1
4	Bottom Pipe	1
B	M10x100mm Bolt	2
C	M10 Locknut	2

Appendix A



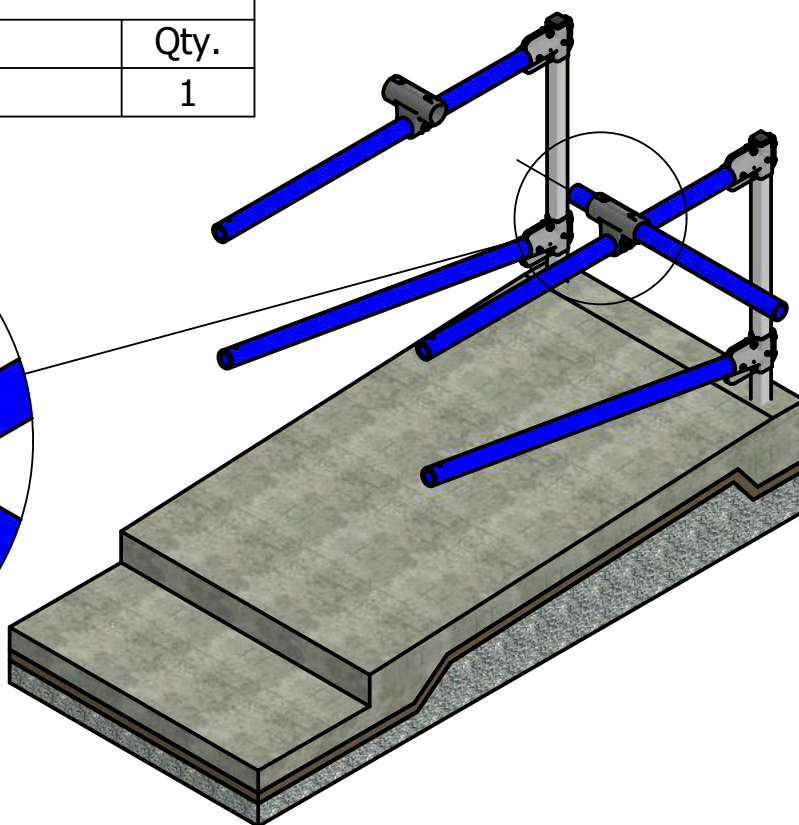
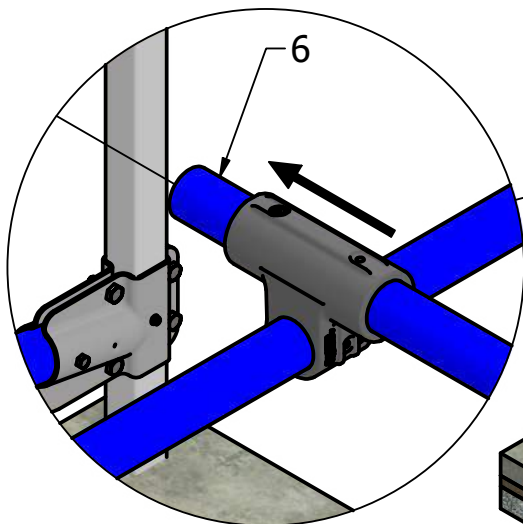
Step 4 - Placing the Couplings

Parts List		
Item ID	Part Name	Qty.
5	Coupling	1



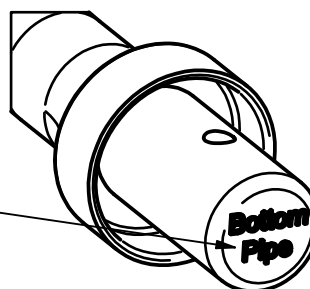
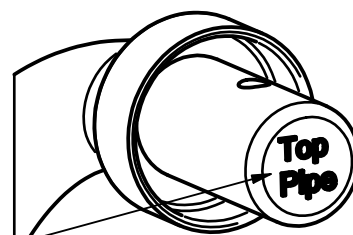
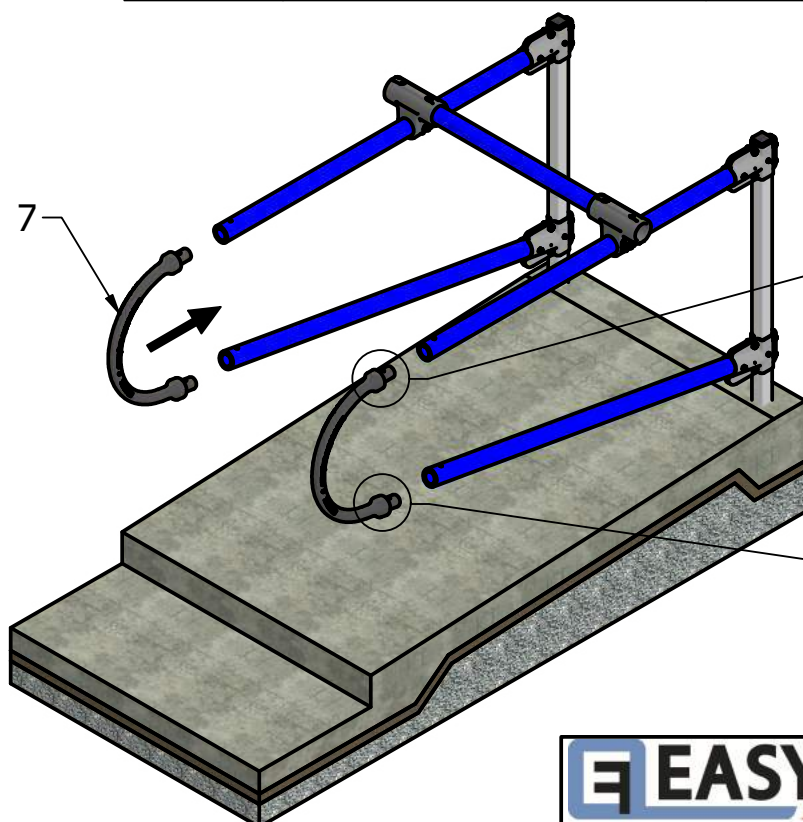
Step 5 - Placing the Neckrail

Parts List		
Item ID	Part Name	Qty.
6	Neckrail	1



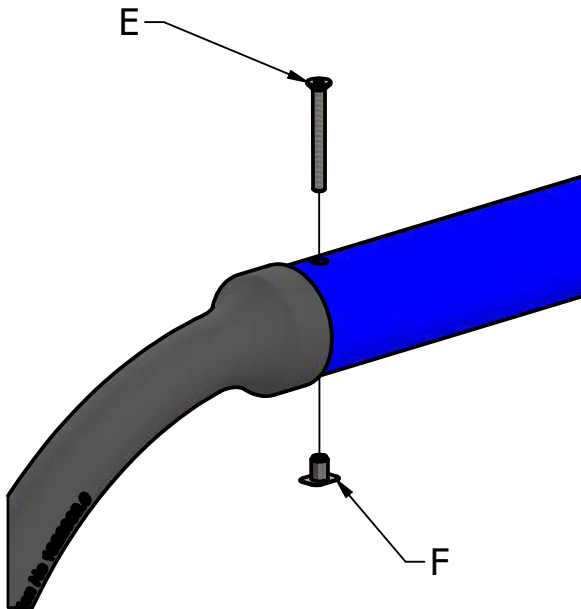
Step 6 - Attaching the Loops

Parts List		
Item ID	Part Name	Qty.
7	Loop	1

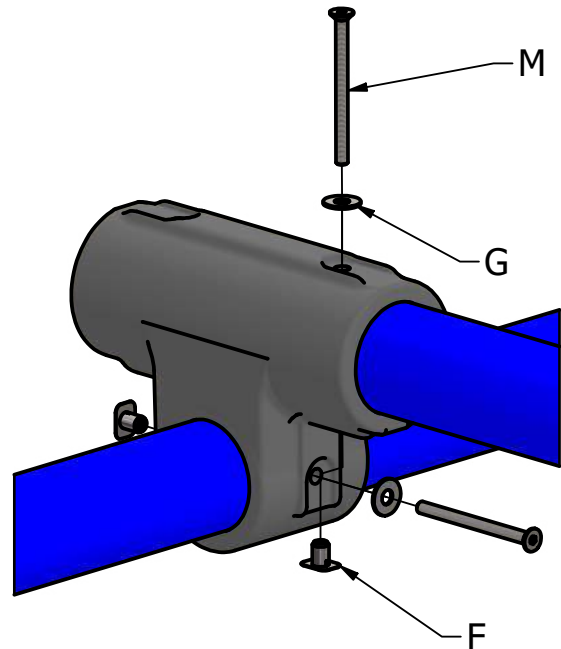


Fixing the Cubicle

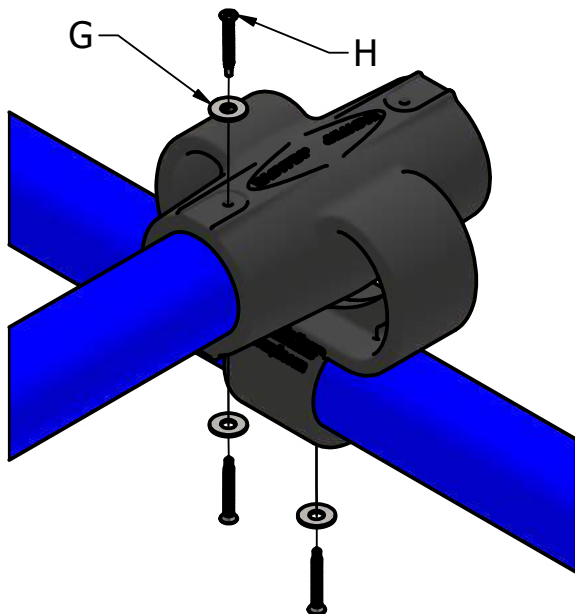
A - Loop to Pipe (Top & Bottom)



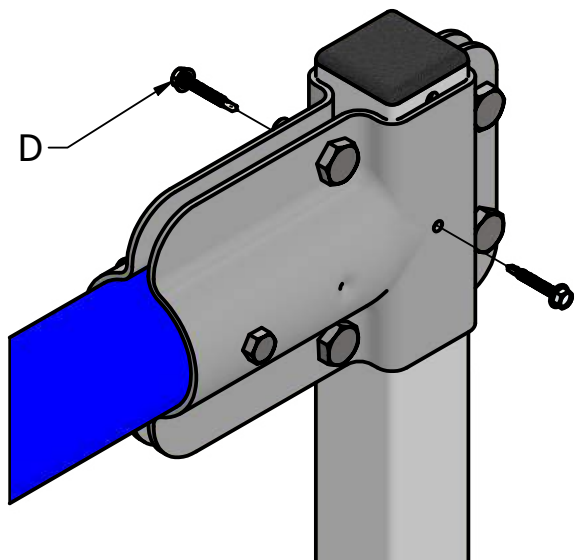
B1 - Rigid Coupling to Pipe/Neckrail



B.2 - Flex Coupling to Pipe/Neckrail



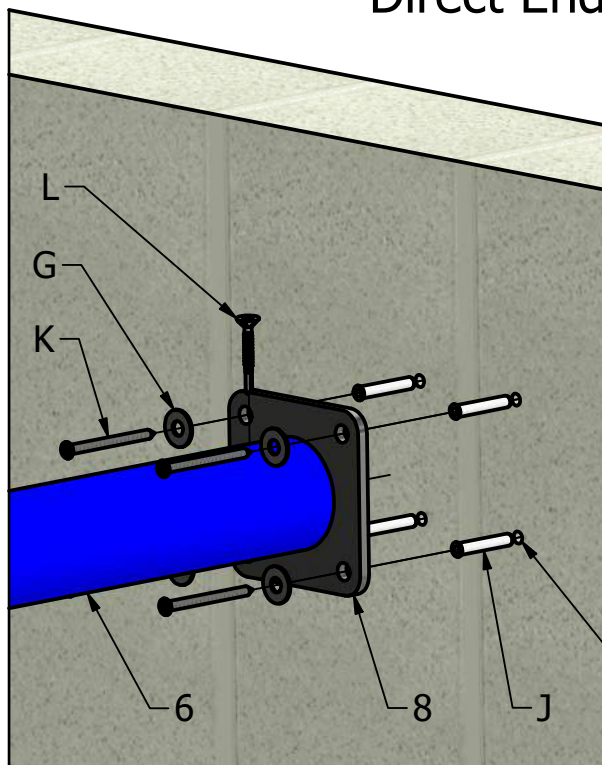
C - Clamp Tec Screw



Note: All bolts/fixings should be rechecked & retightened where necessary after the first 3 months of use and once yearly thereafter.

End Wall Bracket Installation

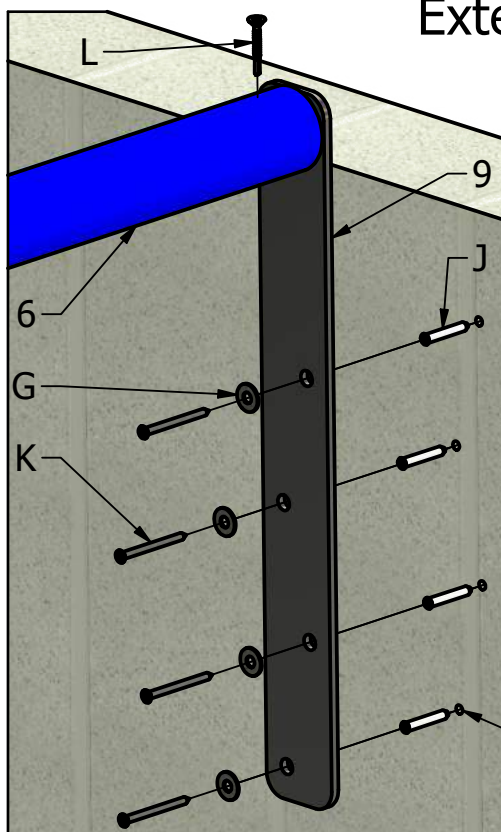
Direct End Wall Bracket



Parts List		
Item ID	Part Name	Qty.
6	Neckrail	1
8	Direct Steel End Wall Bracket	1
G	25mm Washer	4
J	Plug	4
K	80mm SS Screw	4
L	Tec Screw	1

Ø8mm holes
drilled 90mm deep

Extended Wall Bracket



Parts List		
Item ID	Part Name	Qty.
6	Neckrail	1
9	Extended End Wall Bracket	1
G	25mm Washer	4
J	Plug	4
K	80mm SS Screw	4
L	Tec Screw	1

Ø8mm holes
drilled 90mm deep

Appendix A

**Pipe comes in 1.8m, 2m & 2.2m
(5'11", 6'7", 7'3") lengths. To determine X:**

For Cubicle bed lengths (Y) of 2286mm-
2438mm (7'6" - 8'0").

Use 1.8m (5'11") long pipes.

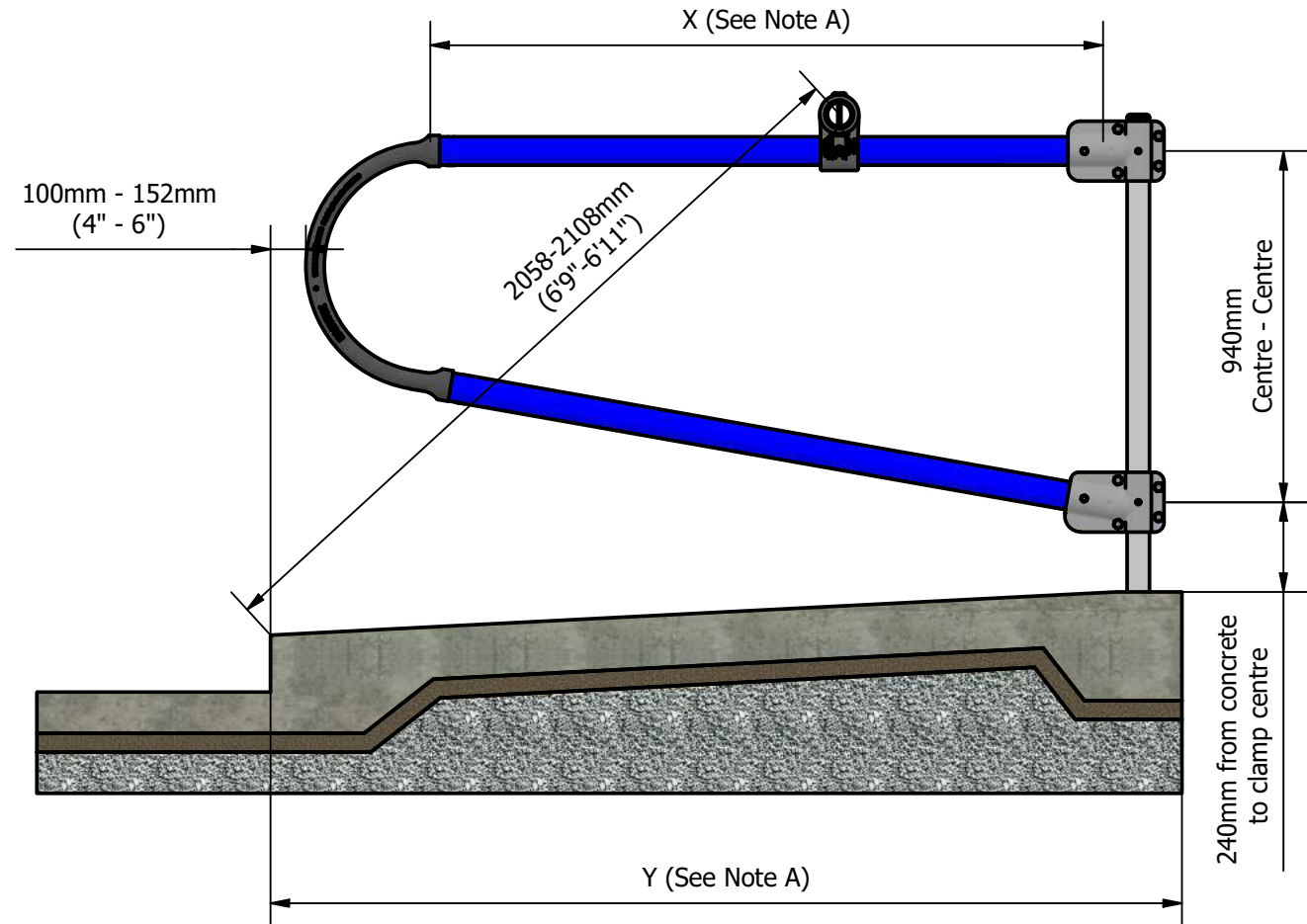
For Cubicle bed lengths (Y) of 2438mm-
2743mm (8'0" - 9'0").

Use 2m (6'7") long pipes.

For Cubicle bed lengths (Y) greater than
2473mm (9'0").

Use 2.2m (7'3") long pipes.

*The 940mm centre to centre
measurement between the cubicle
clamps is recommended. This can
be adjusted for smaller animals.



Appendix B

Pipe comes in 1.8m, 2m & 2.2m (5'11", 6'7", 7'3") lengths. To determine X:

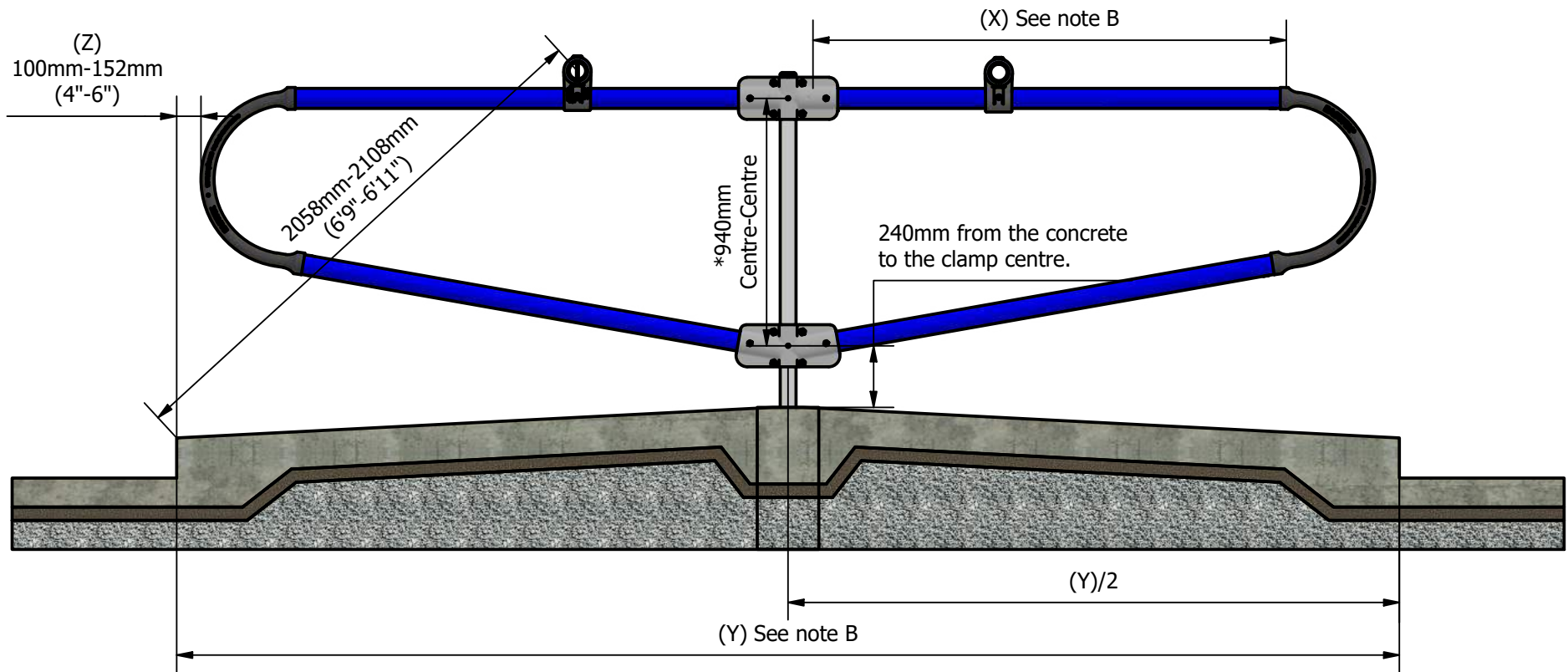
For Cubicle bed lengths (Y) of 4572mm-4877mm (15' - 16') Use 1.8m (5'11") long pipes.

For Cubicle bed lengths (Y) of 4877mm-5182mm (16' - 17') Use 2m (6'7") long pipes.

For Cubicle bed lengths (Y) of 5182mm-5486mm (17' - 18') Use 2.2m (7'3") long pipes.

Note: For bed lengths (Y) in excess of these guidelines, it is recommended to use two single posts back-to-back to achieve the correct cubicle loop to heelstone measurement (Z).

*The 940mm centre to centre measurement between the cubicle clamps is recommended. This can be adjusted for smaller animals.



Appendix C

Dream

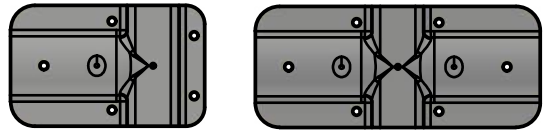
Top Pipe



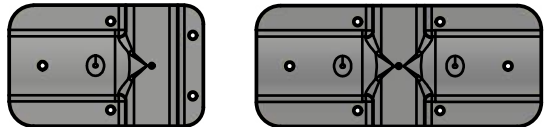
Bottom Pipe



Top Clamp



Bottom Clamp



Siesta

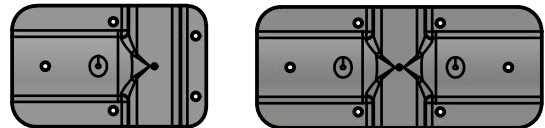
Top Pipe



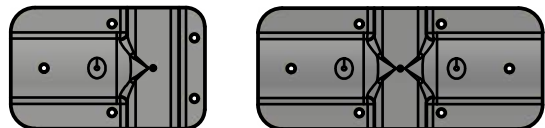
Bottom Pipe



Top Clamp



Bottom Clamp



Calm

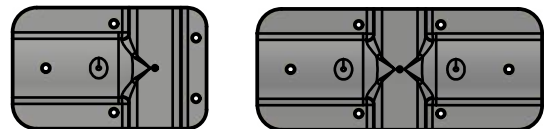
Top Pipe



Bottom Pipe



Top Clamp



Bottom Clamp

