



BORDERING PERFECTION



M

B R O C H U R E 2 0 1 8

# LIKE LEGO FOR PIPE

Modular Pipe Clamp and Handrail Systems

Designed for simple, rapid assembly of tubular structures



# HANDRAIL

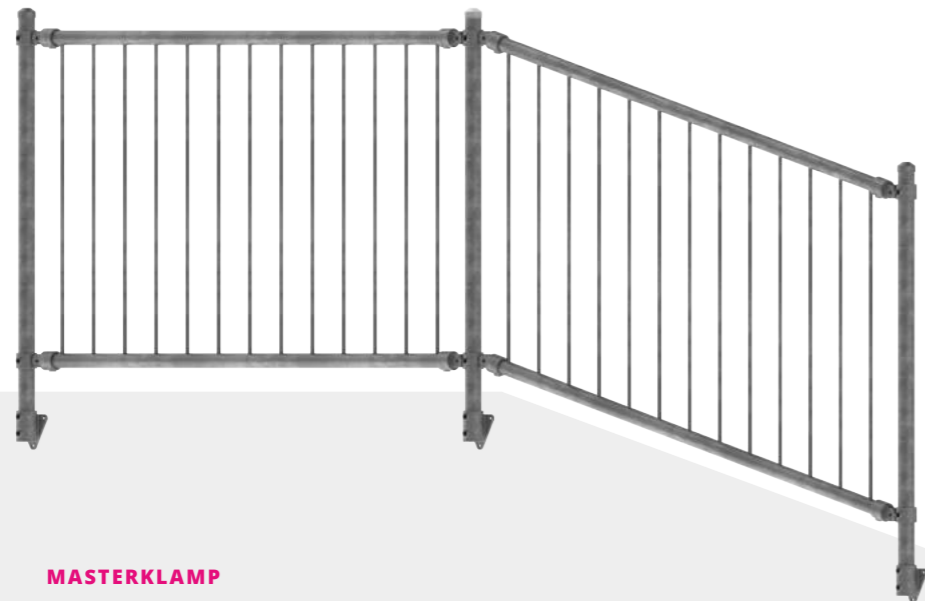
## FITTINGS

MasterKlamp's range of handrail fittings are designed for use on walkways, ramps and stairs. Engineered to create a continuous handrail surface these fittings meet AS1428.1:2009 and the requirements of the Disability Discrimination Act. They are made from hot dip galvanised steel and are designed to fit pipe 42OD with 3.2mm wall thickness (32NB with medium wall).

### HOW TO ORDER :

1. Specify the configuration and colour
2. Specify the gradient: 0° flat surfaces, 0° - 30° undulations, 30° - 45° stairs
3. Specify the base flange based on the surface to which it will be installed
4. Specify the height of all rails

We will supply posts pre-assembled with fittings so you can simply add the rails. We can also supply custom PS1s and engineering drawings (POA).



**MASTERKLAMP**

BALUSTRADE PANEL 1.0MH

### HANDRAIL CONFIGURATIONS



H10



H20



H30

### BALUSTRADE CONFIGURATIONS



B10



B20



B30

### GUARDRAIL CONFIGURATIONS



G10



G20



G30

## MASTERKLAMP CODE GUIDE

Standard Fittings

1.02.42

Pipe outer diameter

Reducing Fittings for Handrail

1.02.42 / 48

Thru pipe outer diameter

Butt pipe outer diameter

## PIPE SIZE CHART

Nominal Bore (mm)	15nb	20nb	25nb	32nb	40nb	50nb
Outside Diameter (mm)	21mm	27mm	34mm	42mm	48mm	60mm



### ADJUSTABLE TEE 30° - 60°

Code	Price
1.07.34	\$ 8.30
1.07.42	\$ 12.10
1.07.42/48	\$ 15.30
1.07.48	\$ 14.30



### CLAMP ON TEE

Code	Price
1.08.27	\$ 7.50
1.08.34	\$ 8.60
1.08.42	\$ 12.00
1.08.48	\$ 12.00



### 2 SOCKET CROSS

Code	Price
2.01.21	\$ 6.10
2.01.27	\$ 7.10
2.01.34	\$ 8.90
2.01.42	\$ 12.10
2.01.48	\$ 13.00
2.01.48/34	\$ 11.30
2.01.48/42	\$ 14.50
2.01.60	\$ 19.70



### SHORT TEE

Code	Price
1.02.27	\$ 4.60
1.02.34	\$ 6.40
1.02.42	\$ 7.90
1.02.42/48	\$ 10.80
1.02.48	\$ 9.30
1.02.48/34	\$ 9.30
1.02.48/42	\$ 9.70
1.02.60	\$ 14.20
1.02.60/48	\$ 12.40



### SHORT TEE CAPPED

Code	Price
1.02.48/42C	\$ 10.70



### SHORT TEE 0° - 11°

Code	Price
1.03.34	\$ 7.60
1.03.42	\$ 11.00
1.03.48	\$ 12.10



### 3-WAY MID CORNER CROSS

Code	Price
2.02.27	\$ 6.80
2.02.34	\$ 7.90
2.02.42	\$ 11.40
2.02.48	\$ 14.10
2.02.48/34	\$ 9.90
2.02.60	\$ 20.00



### 3-WAY TOP CORNER CROSS

Code	Price
2.03.27	\$ 8.10
2.03.34	\$ 10.30
2.03.42	\$ 14.10
2.03.48	\$ 16.60
2.03.48/42	\$ 16.30
2.03.60	\$ 26.80



### 2 SOCKET CROSS 30° - 45°

Code	Price
2.04.34	\$ 13.10
2.04.42	\$ 16.70
2.04.48	\$ 20.20
2.04.48/34	\$ 14.60
2.04.48/42	\$ 19.10



### LONG TEE

Code	Price
1.04.27	\$ 7.90
1.04.34	\$ 10.30
1.04.42	\$ 13.80
1.04.42/48	\$ 16.20
1.04.48	\$ 15.80
1.04.60	\$ 24.20



### INTERNAL SWIVEL TEE

Code	Price
1.05.34	\$ 6.50
1.05.42	\$ 8.70
1.05.48	\$ 9.70



### LONG TEE 0° - 11°

Code	Price
1.06.34	\$ 10.70
1.06.42	\$ 16.60
1.06.48	\$ 19.40



### SIDE OUTLET CROSS

Code	Price
2.05.21	\$ 7.90
2.05.27	\$ 10.00
2.05.34	\$ 11.00
2.05.42	\$ 14.60
2.05.48	\$ 17.60
2.05.60	\$ 26.80



### 4 SOCKET CROSS

Code	Price
2.06.21	\$ 10.40
2.06.27	\$ 13.50
2.06.34	\$ 14.60
2.06.42	\$ 18.40
2.06.48	\$ 24.20



### COMBINATION TEE/CROSS

Code	Price
2.07.27	\$ 7.90
2.07.34	\$ 10.00
2.07.42	\$ 14.20
2.07.48	\$ 15.60



**CROSSOVER 90°**

Code	Price
2.08.27	\$ 5.80
2.08.34	\$ 6.80
2.08.42	\$ 9.10
2.08.48	\$ 10.30
2.08.48/34	\$ 9.30
2.08.48/42	\$ 10.30
2.08.60	\$ 15.10
2.08.60/48	\$ 13.30



**CLAMP ON CROSSOVER 90°**

Code	Price
2.09.34	\$ 5.80
2.09.42	\$ 7.90
2.09.48	\$ 9.30



**ADJUSTABLE SWIVEL CROSS**

Code	Price
2.10.34	\$ 12.10
2.10.42	\$ 16.00
2.10.48	\$ 18.30
2.10.48/42	\$ 17.70
2.10.60	\$ 28.40



**HORIZONTAL BASE RAILING SUPPORT**

Code	Price
4.03.34	\$ 14.20
4.03.42	\$ 17.60
4.03.48	\$ 23.10



**VERTICAL BASE RAILING SUPPORT**

Code	Price
4.04.34	\$ 14.20
4.04.42	\$ 17.60
4.04.48	\$ 23.10



**RAILING BASE FLANGE 0° - 11°**

Code	Price
4.05.34	\$ 14.60
4.05.42	\$ 16.70
4.05.48	\$ 20.50



**2 SOCKET CROSS 0° - 11°**

Code	Price
2.11.34	\$ 10.00
2.11.42	\$ 13.00
2.11.48	\$ 15.20



**ELBOW 90°**

Code	Price
3.01.21	\$ 4.40
3.01.27	\$ 5.40
3.01.34	\$ 7.00
3.01.42	\$ 10.10
3.01.48	\$ 12.00
3.01.60	\$ 18.10



**ELBOW 79° - 101°**

Code	Price
3.02.34	\$ 7.90
3.02.42	\$ 11.60
3.02.48	\$ 14.30



**HANDRAIL SUPPORT**

Code	Price
4.06.27	\$ 6.20
4.06.34	\$ 6.60
4.06.42	\$ 7.90
4.06.48	\$ 9.30



**RAILING BASE FLANGE 45° - 60°**

Code	Price
4.07.48	\$ 23.10



**RAILING BASE WITH TOEBOARD SUPPORT**

Code	Price
4.08.48	\$ 31.50



**ELBOW 30° - 60°**

Code	Price
3.03.34	\$ 7.90
3.03.42	\$ 10.90
3.03.48	\$ 13.90



**WALL FLANGE**

Code	Price
4.01.27	\$ 6.80
4.01.34	\$ 7.90
4.01.42	\$ 10.30
4.01.48	\$ 12.60
4.01.60	\$ 15.20



**RAILING BASE FLANGE**

Code	Price
4.02.27	\$ 9.70
4.02.34	\$ 13.50
4.02.42	\$ 14.60
4.02.48	\$ 18.40
4.02.60	\$ 25.10



**SIDE BASE RAILING SUPPORT**

Code	Price
4.09.48	\$ 18.80



**BASE PLATE**

Code	Price
4.10.UNI	\$ 6.50



**SWIVEL BASE**

Code	Price
4.11.27	\$ 10.90
4.11.34	\$ 12.80
4.11.42	\$ 14.10
4.11.48	\$ 15.10
4.11.60	\$ 20.50



**SIDE PALM**

Code	Price
4.13.34	\$ 11.00
4.13.42	\$ 12.60
4.13.48	\$ 13.70



**GROUND SOCKET**

Code	Price
4.18.34	\$ 26.30
4.18.42	\$ 36.80
4.18.48	\$ 36.80



**SINGLE COLLAR PLATE**

Code	Price
4.20.34	\$ 5.10
4.20.42	\$ 6.60
4.20.48	\$ 7.20



**SINGLE SWIVEL COMBO**

Code	Price
5.11.27	\$ 8.90
5.11.34	\$ 11.40
5.11.42	\$ 14.20
5.11.48	\$ 15.20



**DOUBLE SWIVEL COMBO**

Code	Price
5.12.34	\$ 18.40
5.12.42	\$ 22.30
5.12.48	\$ 25.00



**CORNER SWIVEL COMBO**

Code	Price
5.13.34	\$ 18.40
5.13.42	\$ 21.80
5.13.48	\$ 24.70



**DOUBLE COLLAR PLATE**

Code	Price
4.21.48	\$ 9.00



**SINGLE SWIVEL**

Code	Price
5.01.27	\$ 3.70
5.01.34	\$ 5.00
5.01.42	\$ 6.10
5.01.48	\$ 6.80



**MALE DOUBLE SWIVEL**

Code	Price
5.02.34	\$ 6.80
5.02.42	\$ 7.90
5.02.48	\$ 8.90



**STRAIGHT COUPLING**

Code	Price
6.01.27	\$ 6.20
6.01.34	\$ 7.80
6.01.42	\$ 9.70
6.01.48	\$ 10.40
6.01.60	\$ 15.20



**INTERNAL COUPLING**

Code	Price
6.03.34	\$ 5.80
6.03.42	\$ 7.20
6.03.48	\$ 8.80



**HOOK**

Code	Price
6.04.34	\$ 4.70
6.04.42	\$ 5.00
6.04.48	\$ 5.10



**MALE CORNER SWIVEL**

Code	Price
5.03.34	\$ 6.80
5.03.42	\$ 7.90
5.03.48	\$ 8.90



**FEMALE SINGLE SWIVEL**

Code	Price
5.09.27	\$ 4.70
5.09.34	\$ 6.20
5.09.42	\$ 7.80
5.09.48	\$ 8.90
5.09.60	\$ 13.20



**COLLAR**

Code	Price
6.06.34	\$ 3.50
6.06.42	\$ 4.10
6.06.48	\$ 5.50



**FEMALE GATE HINGE**

Code	Price
6.08.34	\$ 4.10
6.08.42	\$ 4.70
6.08.48	\$ 5.10



**MALE GATE HINGE**

Code	Price
6.09.34	\$ 5.10
6.09.42	\$ 5.80
6.09.48	\$ 6.20

# HANDRAIL

## FITTINGS



**RAIL SADDLE**

Code	Price
A.7.07.UNI	\$ 17.20



**INTERNAL ELBOW**

Code	Price
A.7.03.42	\$ 18.30



**GUARDRAIL BENT END**

Code	Price
MK-BEND-42	\$ 46

*\*Notes : made to order straight or raking*



**SWIVEL SUPPORT SADDLE**

Code	Price
A.7.02.UNI	\$ 19.00



**WALL SUPPORT SADDLE**

Code	Price
A.7.09.42	\$ 16.80



**BALUSTRADE PANEL**

Code	Price
MK-BAL	\$ 295

*\*Notes : 1.625mW x 0.9mH - HDG  
Pipe 32NB and Rods 12mm  
made to order straight or raking*

**PIPE** (6.5m or cut-to-length (\$) available)



Code	OD	Price
20NBx6.5-GMPE	27	\$ 45
25NBx6.5-GMPE	34	\$ 58
32NBx6.5-GMPE	42	\$ 74
40NBx6.5-GMPE	48	\$ 83
50NBx6.5-GMPE	60	\$ 120



# MASTERKLAMP

## EDGESMITH LTD

09 427 4980

crew@edgesmith.global

www.edgesmith.global

---

## NORTH AUCKLAND

BRANCH

20 Anvil Road, Silverdale Auckland 0932

---

## SOUTH AUCKLAND

BRANCH

20 Kerwyn Ave, East Tamaki Auckland 2013



BORDERING PERFECTION

