



**Ratings:**  
NEMA 12/IP 55 per EN 60 529/10.91

### Support arm systems, stainless steel

5"/120 mm deep junction boxes and compact AE series enclosures, together with special operator housings made of stainless steel, this support arm system is particularly well-suited to situations which demand high standards of corrosion protection and hygiene.

Tilting adaptor and enclosure coupling may be installed at the top or bottom of the enclosure. **They are not suited as a base for the support arm system.** The wall or floor mounts are designed as bases, or if larger heights or weights are necessary, a pillar made of steel or stainless steel is available by special request.

#### Load specification for CP stainless steel support section

Arm length in inches/mm (dimension B)	Permissible static load* (N/lbf)
20/ 500	800/176
40/1000	400/ 88
59/1500	250/ 56

\* Dimension A and C maximum of 31.50"/800 mm.

### Support arm section

Type 304 stainless steel (1.4301) brushed finish.

Seven standard units are available off the shelf. They may be cut to fit your specific dimensions...

#### L-bend

A	B	Part No. CP
inches/mm		
10/240	20/ 500	<b>6660.110</b>
20/500	40/1000	<b>6660.120</b>

#### U-bend

A	B	C	Part No. CP
inches/mm			
10/240	32/800	32/800	<b>6660.210</b>
10/240	20/500	20/500	<b>6660.220</b>

#### Pipe, straight

A	Part No. CP
inches/mm	
20/ 500	<b>6660.050</b>
40/1000	<b>6660.010</b>
79/2000	<b>6660.020</b>

... or we can custom manufacture.

#### L-bend

Part No. CP	+ A =
<b>6660.100</b>	+ B =

#### U-bend

Part No. CP	+ A =
<b>6660.200</b>	+ B =
	+ C =

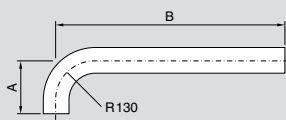
#### Z-bend

Part No. CP	+ A =
<b>6660.300</b>	+ B =
	+ C =

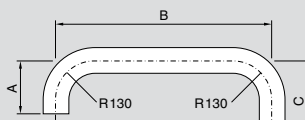
#### Pipe, straight

Part No. CP	+ A =
<b>6660.000</b>	

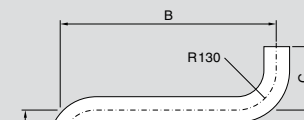
Lead times upon request.



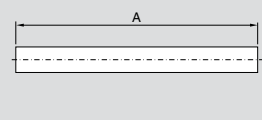
$A_{min.} = B_{min.} = 10/240$   
 $B_{max.} = 59/1500$



$A_{min.} = C_{min.} = 10/240$   
 $B_{min.} = 16/410$   
 $B_{max.} = 59/1500$



$A_{min.} = C_{min.} = 10/240$   
 $B_{min.} = 16/410$   
 $B_{max.} = 59/1500$



$A_{min.} = 4/100$   
 $A_{max.} = 79/2000$



#### Ordering example:

Z-bend = CP 6660.300  
Dimension A = 12"/300 mm  
Dimension B = 32"/800 mm  
Dimension C = 10"/240 mm

The minimum dimensions must be maintained because of the bending radius and insertion depth of the housing coupling or wall/base mount.

#### Dimensions:

Outside diameter: 1.89"/48 mm  
Wall thickness: 9 ga/.14"/3.6 mm

#### Weight:

.24 lbs/inch or 4.3 kg/m

#### Finish:

Brushed