



Posts for single twist enclosures

Straight and curved posts

Wide range of Ø45, 48 and 60 mm posts in straight and curved format. Posts without accessories or posts assembled with all the accessories.



Collective properties



Individual properties



Agricultural areas

Product with quality certification



Sistema de Gestión
ISO 9001:2015
www.tuv.com
ID 915529458

Product details

Posts made of 1.2 mm thick Z-200 Sendzimir galvanised tube for Ø 45 mm, 48 mm and 1.5 mm thick for Ø 60 mm. Ø 7 mm recessed drill holes.

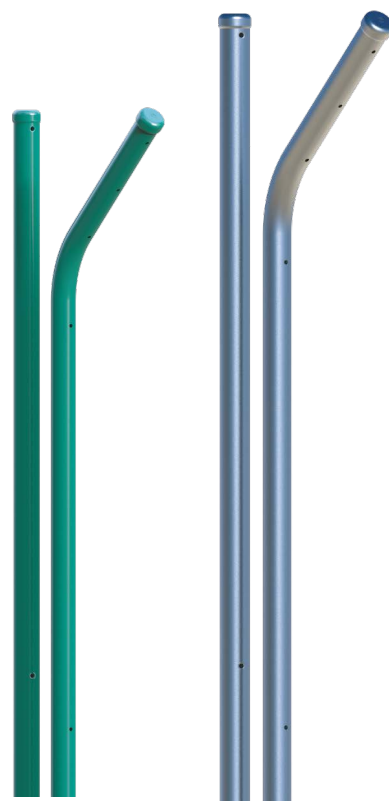
The post caps are made of 1.2 mm thick galvanised steel strip.

The intermediate post model PASP is manufactured with wire fastening clips instead of drill holes.

The clips are spot-welded using 1.5 mm galvanised steel strip.



Close-up of the Ø 7 mm straight post's recessed drill holes
Close-up of the straight PASP post's wire fastening clip





Technical information of the Ø 45, 48 and 60 mm straight / PASP posts

Ø 45 and Ø 48 mm straight posts

Tube length (A)	Mesh height	Drill holes	Spacing between drill holes (B)	Total spacing (C)
1300	1000	3	480	960
1850	1500	3	730	1460
2100	1750	3	855	1710
2400	2000	3	980	1960

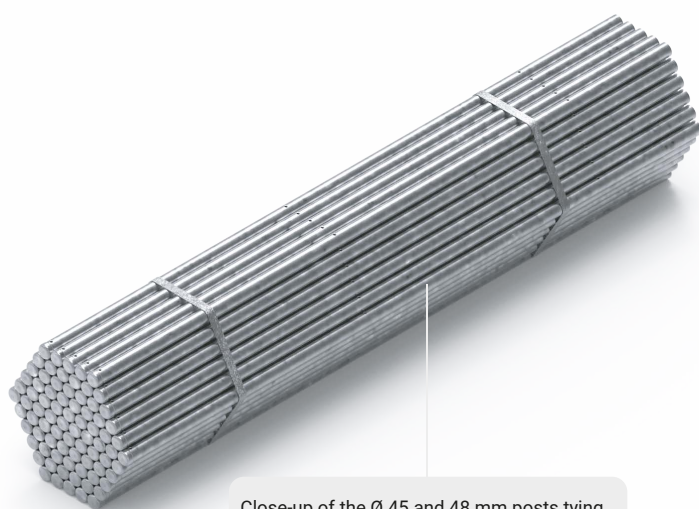
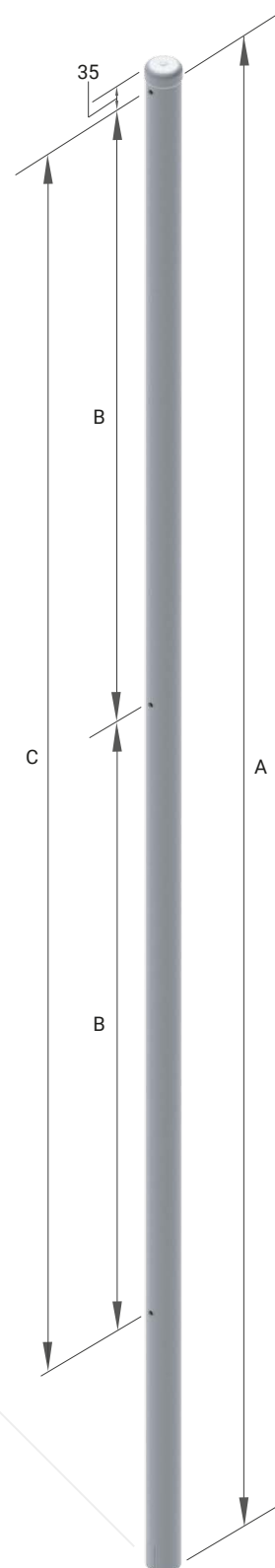
Ø 48 straight posts

Tube length (A)	Mesh height	Drill holes	Spacing between drill holes (B)	Total spacing (C)
1500	1200	3	580	1160
2400	2000	4	653	1960
2950	2500	4	820	2460
3500	3000	4	987	2960
4500	4000	5	990	3960

Ø 60 straight posts

Tube length (A)	Mesh height	Drill holes	Spacing between drill holes (B)	Total spacing (C)
1850	1500	3	730	1460
2100	1750	4	570	1710
2400	2000	4	653	1960
2950	2500	4	820	2460
3500	3000	4	987	2960
4500	4000	5	990	3960

Note: The overall length measurements (A) do not include the top cap.
All posts may have a tolerance of ± 20 mm in their overall dimensions.



Close-up of the Ø 45 and 48 mm posts tying



Close-up of the
claw hook



Technical information of the Ø 45, 48 and 60 mm curved / PASP posts

Ø 45 and Ø 48 mm curved posts

Tube length (A)	Mesh height	Drill holes	Spacing between drill holes (B)	Total spacing (C)
1730	1000	3 + 3	480	960
2280	1500	3 + 3	730	1460
2830	2000	3 + 3	980	1960

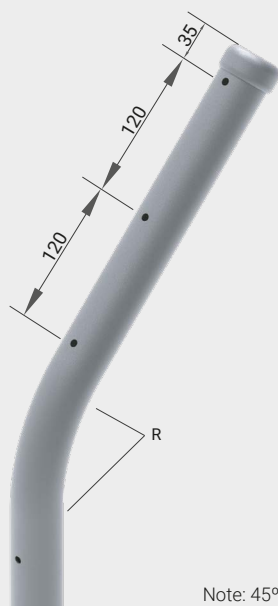
Ø 48 mm curved posts with 4 drill holes

Tube length (A)	Mesh height	Drill holes	Spacing between drill holes (B)	Total spacing (C)
2830	2000	4 + 3	653	1960
3405	2500	4 + 3	820	2460
3957	3000	4 + 3	987	2960

Ø 60 mm curved posts

Tube length (A)	Mesh height	Drill holes	Spacing between drill holes (B)	Total spacing (C)
2280	1500	3 + 3	730	1460
2830	2000	4 + 3	653	1960
3405	2500	4 + 3	820	2460
3957	3000	4 + 3	987	2960
4930	4000	5 + 3	990	3960

Note: These measurements also apply to the range of straight posts with barbed wire. The overall length measurements (A) do not include the top cap. All posts may have a tolerance of ± 20 mm in their overall dimensions.



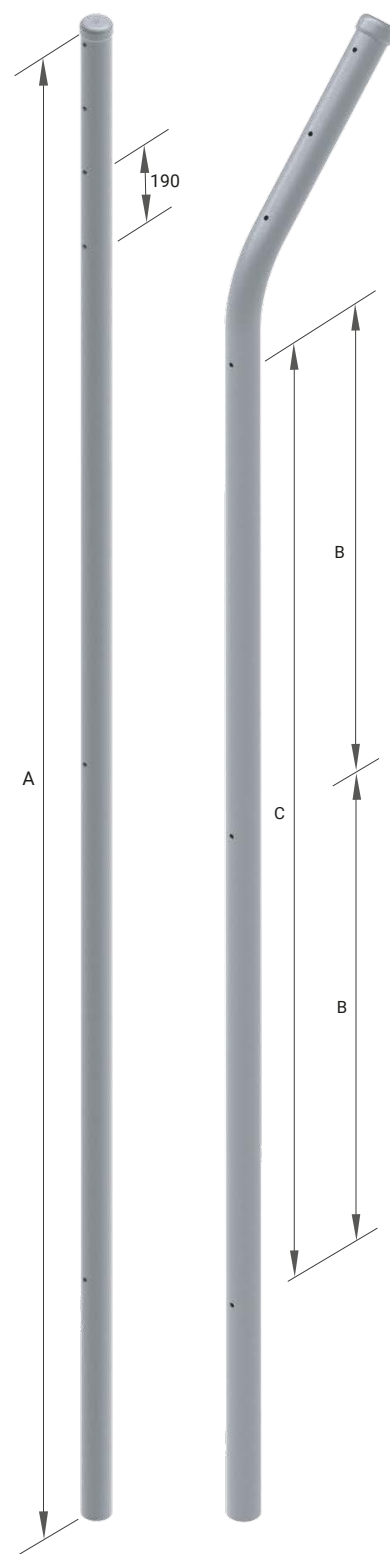
Inner curve radius (R)

R = 140 for Ø 45 mm posts

R = 140 for Ø 48 mm posts

R = 145 for Ø 60 mm posts

Note: 45° curves with respect to the horizontal.





Technical information of the post struts

Ø 35, 45 and 48 mm post struts

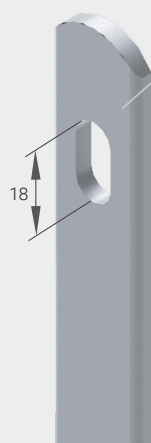
Total length (A)	Mesh height	Diameter
1300	1000	35 - 45
1500	1200	35 - 45
1850	1500	35 - 45 - 48
2100	1750	35 - 45
2400	2000	35 - 45 - 48
2950	2500	48
3500	3000	48
4500	4000	48

Note: The overall length measurements (A) have a tolerance of ± 20 mm.

Technical information of the starting plate

22 and 30 mm starting plates

Total length (B)	Plate
1020	22 x 4
1220	22 x 4
1520	22 x 4
1770	22 x 4
2020	22 x 4
2520	22 x 4
3020	22 x 4
1002	30 x 3
1502	30 x 3
2002	30 x 3



Close-up of the 22 x 4 starting plate

22 x 4 starting plate

Made of hot-dip galvanised steel strip Z-300 with rounded edges.
Ø 8 mm oval drill holes.

30 x 3 starting plate

Made of DX51 Z-200 Sendzimir galvanised steel. Ø 8 mm oval drill holes.

Note: The drill holes on both plates models are distributed as shown in the Drill holes spacing (B) of the straight posts.



Close-up of the drill hole and hexagonal mounting

Post struts

Made of Ø 35 mm, Ø 45 mm and 48 mm galvanised tube.
Ø 8.50 mm recessed drill holes for M8 screws.





Mounting accessories

The starting, center and corner plates for Ø 45, 48 and 60 mm posts mounting are made from 25 x 2.5 mm Sendzimir Z-200 galvanised steel strip. For the reinforced models we use Sendzimir Z-200 38 X 2.5 mm galvanised steel strip.

Starting bracket clamp



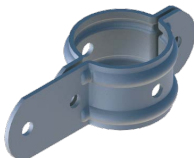
Centre bracket clamp



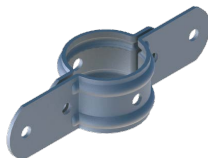
Corner bracket clamp



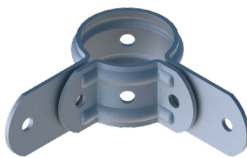
Reinforced starting bracket clamp



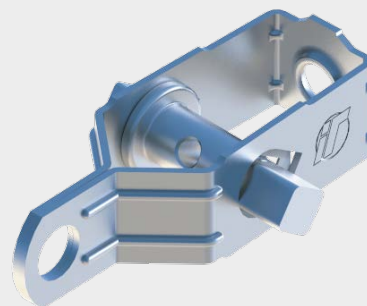
Reinforced centre bracket clamp



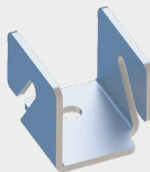
Reinforced corner bracket clamp



Wire tensioner made of DC-01 quality cold rolled strip. Once assembled, an electrolytic zinc plating process is applied to obtain full protection for the part.



Indusmetal Torres offers a wide range of accessories for the assembly of single twist enclosures.



Available finishing

Galvanised

Moss green 6005



IT PINT

Steel + galvanising + plasticising

IT PINT PLUS

Steel + Sendzimir galvanising + primer + plasticising

IT PINT ULTRA

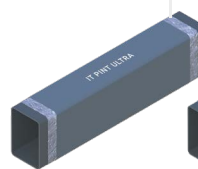
Steel + hot-dip galvanising + primer + plasticising

All finishes have a nanotechnological passivation layer between the steel and the primer or plasticiser.



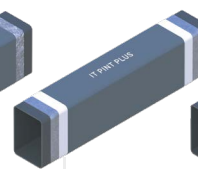
Any colour from the RAL chart upon request

Hot-dip galvanising

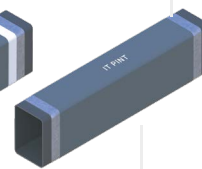


Steel

Sendzimir galvanising



Primer



Plasticising