

When writing in italics, one of the possible positions must be selected.

Technical delivery conditions snow fence

Total height *1.20 m or 1.30 m or 1.50 m*
Mesh height *0.90 m or 1.20 m*
Support post spacing *4.0 m or 6.0 m*

Bundle length 24 m each, usable length = bundle length without losses due to zigzag arrangement

Weight per bundle including built-in support post max. 26 kg, so that it can be carried by one person.

All metal parts such as support posts, base plates, transverse guy ropes, longitudinal guy ropes and pegs must be hot-dip galvanized and supplied in the required quantity.

Snow fence mesh made of a weather-resistant, UV-stabilized polyethylene mesh with longitudinal steel guy ropes incorporated at the top and bottom, color of the mesh: green.

Snow fence mesh rot resistant so this can be stored wet after winter without cleaning.

The UV resistance of the mesh must be proven by submitting a certificate from a recognized institute when submitting the offer.

Degree of coverage of snow fence mesh: 50%

Snow fence mesh screwed to the support tube several times with mat retaining plates and protected and secured against damage by abrasion strips. (no loose delivery of the support posts)

Installation of the support posts on base plates, which can be pressed into the ground without tools.

The pegs must be designed in such a way that no bending moment occurs on them at any time.

The transverse bracing using transverse bracing ropes with a tensioning device is only from one side. The opposite side must tighten itself. In order to protect the support posts from zinc abrasion, there must be cable deflection plates on the transverse guy ropes, which are hooked into the support posts.

If the tensioning ropes need to be re-tightened in winter, this must be possible using a tensioning device integrated into the rope – never by hammering in the pegs any deeper.

The installation must be in a straight line - not in a zigzag form

The installation must be possible without loss of effectiveness, regardless of the prevailing wind direction.

Tender specification snow fence suitable for mechanically driving in the pegs:

Delivery of snow fence
Total height *1.20 m or 1.30 m or 1.50 m*
Mesh height *0.90 m or 1.20 m*
Support post spacing *4.0 m or 6.0 m*

Fence colour green with hot-dip galvanized longitudinal guy ropes incorporated at the top and bottom
Support posts, guy ropes, pegs and base plates made of hot-dip galvanized steel
Reinforced pegs and base plates and therefore suitable for mechanical driving in using a driving tool
Support posts with the snow fence netting are fixed several times at the specified support post spacing using mat retaining plates and rubbing strips. (no loose delivery)

Lateral bracing with hot-dip galvanized bracing ropes with rope deflection plates and re-tensioning device

Straight line installation regardless of the prevailing wind direction

Waistband length 24.0 m

Delivery: meter
Number of installation sections: pieces

Delivery of driving tool for snow fence pegs and base plates

Device for mechanically driving in snow fence pegs and base plates
Drive type: combustion engine
Power: 1,200 watts with an impact frequency of approx. 3200/minute
Weight: max. 16.0 kg
Tool holder: SDS-max
Accessories: tool insert with tip for picking up pegs and base plates

Alternatively:

Tender specification snow fence suitable for manually driving in the pegs:

Delivery of snow fence
Total height 1.20 m or 1.30 m or 1.50 m
Mesh height 0.90 m or 1.20 m
Support post spacing 4.0 m or 6.0 m

Fabric colour green with hot-dip galvanized longitudinal guy ropes incorporated at the top and bottom
Support posts, pegs and guy ropes made of hot-dip galvanized steel
Support posts with the snow fence netting are fixed several times at the specified support post spacing using mat retaining plates and rubbing strips. (no loose delivery)
Lateral bracing with hot-dip galvanized bracing ropes with rope deflection plates and re-tensioning device
Straight line installation regardless of the prevailing wind direction
Waistband length 24.0 m

Delivery: meter
Number of installation sections: pieces

Accessories for assembly and disassembly:

Set-up straightening reel: pieces
Collet: pieces
Herring puller: pieces
Mat winder: pieces

Technical terms of delivery snow fence SZ 225/4

Total height 2.25 m - mesh height 2 x 0.90 m - support post spacing 4.0 m

Bundle length 24 m each, usable length = bundle length without losses due to zigzag arrangement

Weight per bundle including built-in support post max. 50 kg

All metal parts such as support posts, base plates, transverse guy ropes, longitudinal guy ropes and pegs must be hot-dip galvanized and supplied in the required quantity.

Snow fence mesh made of a weather-resistant, UV-stabilized polyethylene mesh with longitudinal steel guy ropes incorporated at the top and bottom, color of the mesh: green.

Snow fence mesh rot resistant so this can be stored wet after winter without cleaning.

The UV resistance of the mesh must be proven by submitting a certificate from a recognized institute when submitting the offer.

Degree of coverage of snow fence mesh: 50%

Snow fence mesh screwed to the support tube several times with mat retaining plates and protected and secured against damage by abrasion strips. (no loose delivery of the support posts)

Installation of the support posts on base plates, which can be pressed into the ground without tools.

The pegs must be designed in such a way that no bending moment occurs on them at any time.

The cross bracing by the cross bracing ropes with re-tensioning device is only from one side. The opposite side must tighten itself. In order to protect the support posts from zinc abrasion, there must be cable deflection plates on the transverse guy ropes, which are hooked into the support posts.

If the tensioning ropes need to be re-tightened in winter, this must be possible using a tensioning device integrated into the rope – under no circumstances by hammering in the pegs any deeper.

Installation must be in a straight line - not in a zigzag shape.

The installation must be possible without loss of effectiveness, regardless of the prevailing wind direction.

Tender specification snow fence suitable for mechanically driving in the pegs:

Delivery of snow fence

Snow fence 2.25 m total height

mesh height 2 x 0.90 m,

Support post spacing 4.0 m

Mesh colour green with hot-dip galvanized longitudinal guy ropes incorporated at the top and bottom

Support posts, guy ropes, pegs and base plates made of hot-dip galvanized steel

Make pegs and base plates reinforced so that they are suitable for mechanical driving in with the driving tool

Support posts with the snow fence netting are fixed several times at the specified support post spacing using mat retaining plates and rubbing strips. (no loose delivery)

Lateral bracing with hot-dip galvanized bracing ropes with rope deflection plates and re-tensioning device

Straight line installation regardless of the prevailing wind direction

Waistband length 24.0 m

Delivery: meter

Number of installation sections: pieces

Delivery of driving tool for snow fence pegs and base plates

Driving device for mechanically driving in snow fence pegs and base plates

Drive type: combustion engine

Power: 1,200 watts with an impact frequency of approx. 3200/minute

Weight: max. 16.0 kg

Tool holder: SDS-max

Accessories: tool insert with tip for picking up pegs and base plates

Alternatively:

Tender specification snow fence suitable for manually driving in the pegs:

Delivery of snow fence

Snow fence 2.25 m total height
mesh height 2 x 0.90 m,
Support post spacing 4.0 m

Mesh color green with hot-dip galvanized longitudinal guy ropes incorporated at the top and bottom
Support posts, pegs and guy ropes made of hot-dip galvanized steel
Support posts with the snow fence netting are fixed several times at the specified support post spacing using mat retaining plates and rubbing strips. (no loose delivery)
Lateral bracing with hot-dip galvanized bracing ropes with rope deflection plates and re-tensioning device
Straight line installation regardless of the prevailing wind direction
Waistband length 24.0 m

Delivery: meter
Number of installation sections: pieces

Accessories for assembly and disassembly:

Set-up straightening reel: pieces
Collet: pieces
Herring puller: pieces
Mat winder: pieces