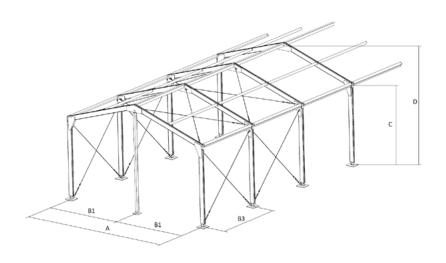
Induflex Lightweight Hall Type 10/420







System measures			
Width	(A)	10,13 m	
Eave height	(C)	4,20 m	
Ridge height	(D)	6,04 m	
Gable truss	(B1)	5,06 m	
Truss distance	(B3)	5,00 m	
Roof slope		20 °	
Longest component		5,79 m	
Truss profile		250 x 120 mm	
Tension bar/framework		Tension bar	

Solid hard pressed 4-groove aluminium hollow profile
Hot-dip galvanized to DIN EN ISO 1461
Ground stakes or weight anchoring upon request
EC / WZ 2
10,00 m
Unlimited in truss distance
1,05 KN / qm
1,31 KN / gm

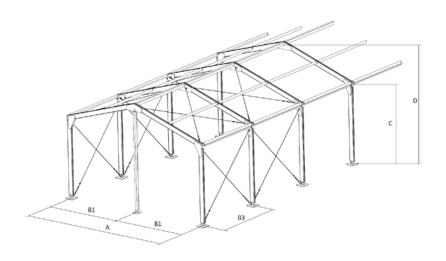
Technical description

Induflex Configurations

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 10/520







System measures		
(A)	10,18 m	
(C)	5,20 m	
(D)	6,86 m	
(B1)	5,09 m	
(B3)	5,00 m	
	18 °	
	5,61 m	
	300 x 120 mm	
Tension bar/framework		
	(C) (D) (B1) (B3)	

Aluminium profiles	Solid hard pressed 4-groove aluminium hollow profile	
Steel parts	Hot-dip galvanized to DIN EN ISO 1461	
Ground Anchoring	Ground stakes or weight anchoring upon request	
Load requirements		
Wind load	EC / WZ 2	
Min. length	10,00 m	
Max length	Unlimited in truss distance	
Snow load (SL)	1,05 KN / gm	
SHOW load (SE)	, , ,	

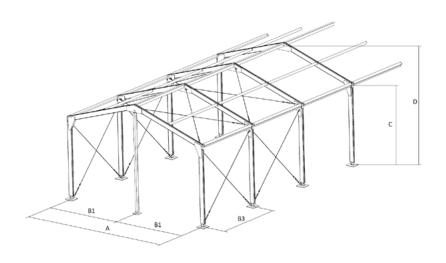
Technical description

Induflex Configurations

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 10/620







System measures			
Width	(A)	10,18 m	
Eave height	(C)	6,20 m	
Ridge height	(D)	7,86 m	
Gable truss	(B1)	5,09 m	
Truss distance	(B3)	5,00 m	
Roof slope		18 °	
Longest component		5,61 m	
Truss profile		300 x 120 mm	
Tension bar/framework		Tension bar	

Aluminium profiles	Solid hard pressed 4-groove aluminium hollow profile
Steel parts	Hot-dip galvanized to DIN EN ISO 1461
Ground Anchoring	Ground stakes or weight anchoring upon request
Load requirements	
Wind load	EC / WZ 2
Min. length	10,00 m
Max length	Unlimited in truss distance
Snow load (SL)	1,05 KN / qm
Snow load (SK)	1,31 KN / qm

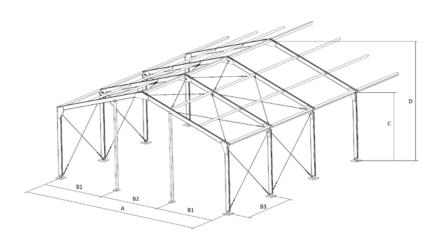
Technical description

Induflex Configurations

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 15/420







System measures		
Width	(A)	15,18 m
Eave height	(C)	4,20 m
Ridge height	(D)	6,67 m
Gable truss	(B1)	5,09 m
Gable truss	(B2)	5,00 m
Truss distance	(B3)	5,00 m
Roof slope		18 °
Longest component		8,24 m
Truss profile		300 x 120 mm
Tension bar/framework		Framework

Aluminium profiles	Solid hard pressed 4-groove aluminium hollow profile	
Steel parts	Hot-dip galvanized to DIN EN ISO 1461	
Ground Anchoring	Ground stakes or weight anchoring upon request	
Load requirements		
Wind load	EC / WZ 2	
- VVIIIU IOAU	LC / VVZ Z	
Min. length	10,00 m	
Max length	Unlimited in truss distance	
Max length Snow load (SL)	Unlimited in truss distance 1,05 KN / qm	

Technical description

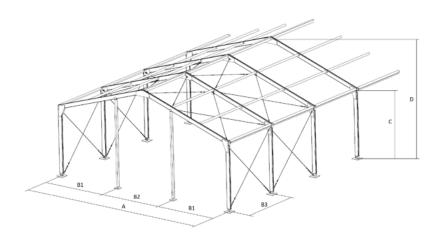
Induflex Configurations

The Induflex can be delivered with different levels of insulation.

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 15/520







System measures		
Width	(A)	15,18 m
Eave height	(C)	5,20 m
Ridge height	(D)	7,67 m
Gable truss	(B1)	5,09 m
Gable truss	(B2)	5,00 m
Truss distance	(B3)	5,00 m
Roof slope		18 °
Longest component		8,24 m
Truss profile		300 x 120 mm
Tension bar/framework		Framework

Aluminium profiles	4-groove aluminium hollow profile		
Steel parts	Hot-dip galvanized to DIN EN ISO 1461		
Ground Anchoring	Ground stakes or weight anchoring upon request		
Load requirements			
Wind load	EC / WZ 2		
Min. length	10,00 m		
Max length	Unlimited in truss distance		
Snow load (SL)	1,05 KN / qm		

Solid hard pressed

Technical description

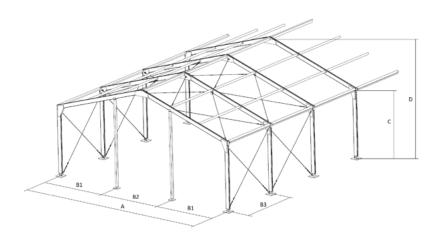
Induflex Configurations

The Induflex can be delivered with different levels of insulation.

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 15/620







System measures			
Width	(A)	15,18 m	
Eave height	(C)	6,20 m	
Ridge height	(D)	8,67 m	
Gable truss	(B1)	5,09 m	
Gable truss	(B2)	5,00 m	
Truss distance	(B3)	5,00 m	
Roof slope		18 °	
Longest component		8,24 m	
Truss profile		334 x 122 mm	
Tension bar/framework		Framework	

Aluminium profiles	4-groove aluminium hollow profile
Steel parts	Hot-dip galvanized to DIN EN ISO 1461
Ground Anchoring	Ground stakes or weight anchoring upon request
Load requirements	
Wind load	EC / WZ 2
Min. length	10,00 m
Max length	Unlimited in truss distance
Snow load (SL)	1,05 KN / qm
Snow load (SK)	1,31 KN / qm

Solid hard pressed

Technical description

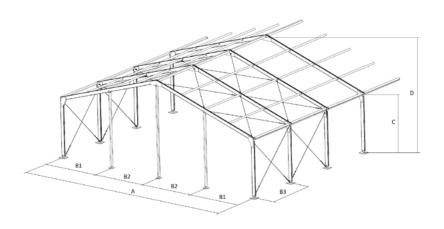
Induflex Configurations

The Induflex can be delivered with different levels of insulation.

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 20/420







System measures		
Width	(A)	20,18 m
Eave height	(C)	4,20 m
Ridge height	(D)	7,48 m
Gable truss	(B1)	5,09 m
Gable truss	(B2)	5,00 m
Truss distance	(B3)	5,00 m
Roof slope		18 °
Longest component		10,86 m
Truss profile		300 x 120 mm
Tension bar/framework		Framework

Aluminium profiles	Solid hard pressed 4-groove aluminium hollow profile
Steel parts	Hot-dip galvanized to DIN EN ISO 1461
Ground Anchoring	Ground stakes or weight anchoring upon request
Load requirements	
Wind load	FC / W/7.2
willu loau	EC / WZ 2
Min. length	10,00 m
	<u> </u>
Min. length	10,00 m

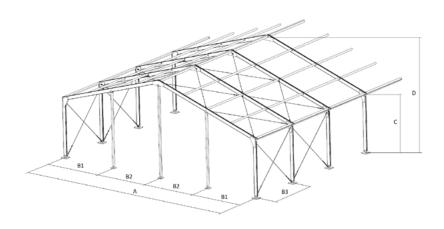
Technical description

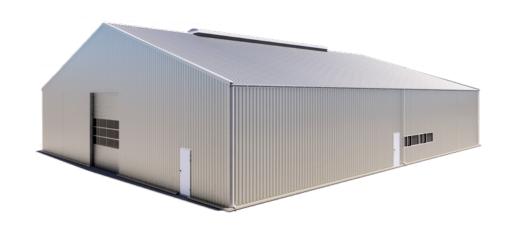
Induflex Configurations

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 20/520







System measures		
Width	(A)	20,18 m
Eave height	(C)	5,20 m
Ridge height	(D)	8,48 m
Gable truss	(B1)	5,09 m
Gable truss	(B2)	5,00 m
Truss distance	(B3)	5,00 m
Roof slope		18 °
Longest component		10,86 m
Truss profile		300 x 120 mm
Tension bar/framework Framework		Framework

Aluminium profiles	4-groove aluminium hollow profile
Steel parts	Hot-dip galvanized to DIN EN ISO 1461
Ground Anchoring	Ground stakes or weight anchoring upon request
Load requirements	
Wind load	EC / WZ 2
Min. length	10,00 m
Min. length Max length	10,00 m Unlimited in truss distance
	,

Solid hard pressed

Technical description

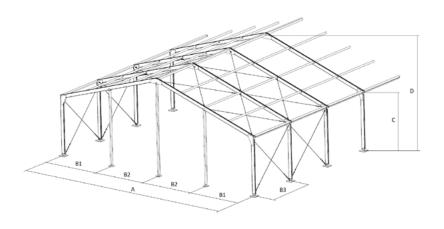
Induflex Configurations

The Induflex can be delivered with different levels of insulation.

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 20/620







System measures		
Width	(A)	20,18 m
Eave height	(C)	6,20 m
Ridge height	(D)	9,48 m
Gable truss	(B1)	5,09 m
Gable truss	(B2)	5,00 m
Truss distance	(B3)	5,00 m
Roof slope		18 °
Longest component		10,86 m
Truss profile		334 x 122 mm
Tension bar/framework		Framework

Aluminium profiles	Solid hard pressed 4-groove aluminium hollow profile
Steel parts	Hot-dip galvanized to DIN EN ISO 1461
Ground Anchoring	Ground stakes or weight anchoring upon request
Load requirements	
Wind load	EC / WZ 2
Min. length	10,00 m
Min. length Max length	10,00 m Unlimited in truss distance

1,31 KN / qm

Technical description

Snow load (SK)

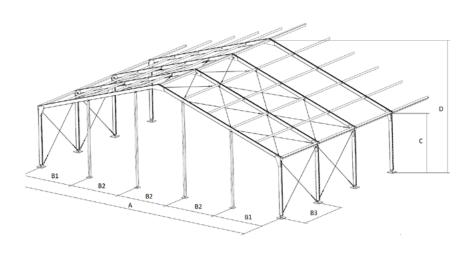
Induflex Configurations

The Induflex can be delivered with different levels of insulation.

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 25/420







System measures		
Width	(A)	25,18 m
Eave height	(C)	4,20 m
Ridge height	(D)	8,29 m
Gable truss	(B1)	5,09 m
Gable truss	(B2)	5,00 m
Truss distance	(B3)	5,00 m
Roof slope		18 °
Longest component		13,49 m
Truss profile		300 x 120 mm
Tension bar/framework Fram		Framework

Aluminium profiles	Solid hard pressed 4-groove aluminium hollow profile
Steel parts	Hot-dip galvanized to DIN EN ISO 1461
Ground Anchoring	Ground stakes or weight anchoring upon request
Load requirements	
Load requirements	
Load requirements	
Load requirements Wind load	EC / WZ 2
' '	EC / WZ 2 20,00 m

1,05 KN / qm 1,31 KN / qm

Technical description

Snow load (SL)

Snow load (SK)

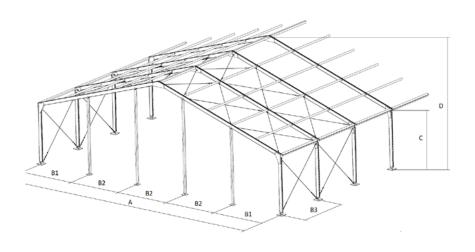
Induflex Configurations

The Induflex can be delivered with different levels of insulation.

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 25/520





Technical description

Snow load (SK)



System measures		
Width	(A)	25,18 m
Eave height	(C)	5,20 m
Ridge height	(D)	9,29 m
Gable truss	(B1)	5,09 m
Gable truss	(B2)	5,00 m
Truss distance	(B3)	5,00 m
Roof slope		18 °
Longest component		13,49 m
Truss profile		300 x 120 mm
Tension bar/framework		Framework

Aluminium profiles	Solid hard pressed 4-groove aluminium hollow profile
Steel parts	Hot-dip galvanized to DIN EN ISO 1461
Ground Anchoring	Ground stakes or weight anchoring upon request
Load requirements	
Load requirements Wind load	EC / WZ 2
	EC / WZ 2 20,00 m
Wind load	,

1,31 KN / qm

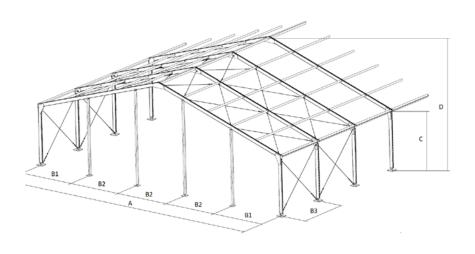
Induflex Configurations

The Induflex can be delivered with different levels of insulation.

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 25/620





Technical description



System measures		
Width	(A)	25,18 m
Eave height	(C)	6,20 m
Ridge height	(D)	10,29 m
Gable truss	(B1)	5,09 m
Gable truss	(B2)	5,00 m
Truss distance	(B3)	5,00 m
Roof slope		18 °
Longest component		13,49 m
Truss profile		334 x 122 mm
Tension bar/framework		Framework

Aluminium profiles	Solid hard pressed 4-groove aluminium hollow profile
Steel parts	Hot-dip galvanized to DIN EN ISO 1461
Ground Anchoring	Ground stakes or weight anchoring upon request
Load requirements	
Wind load	EC / WZ 2
Min. length	20,00 m
Max. length	Unlimited in truss distance
Snow load (SL)	1,05 KN / qm

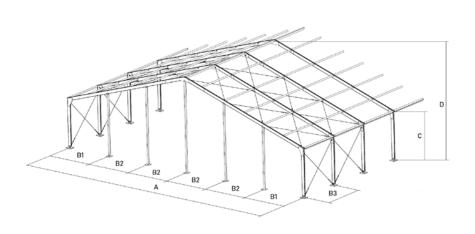
Induflex Configurations

The Induflex can be delivered with different levels of insulation.

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 30/420





Technical description



System measures		
Width	(A)	30,18 m
Eave height	(C)	4,20 m
Ridge height	(D)	9,10 m
Gable truss	(B1)	5,03 m
Gable truss	(B2)	5,03 m
Truss distance	(B3)	5,00 m
Roof slope		18 °
Longest component		10,86 m
Truss profile		300 x 120 mm

Aluminium profiles	4-groove aluminium hollow profile
Steel parts	hot-dip galvanized to DIN EN ISO 1461
Ground Anchoring	Ground stakes or weight anchoring upon request
Load requirements	
Wind load	EC / WZ 2
Min. length	20,00 m
Max length	Unlimited in truss distance
Snow load (SL)	1,05 KN / qm
Snow load (SK)	1,31 KN / qm

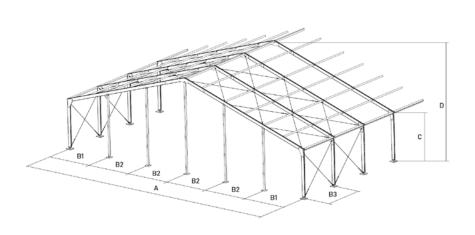
solid hard pressed

Induflex Configurations

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 30/520





Technical description

Snow load (SL)

Snow load (SK)



System measures		
Width	(A)	30,18 m
Eave height	(C)	5,20 m
Ridge height	(D)	10,10 m
Gable truss	(B1)	5,03 m
Gable truss	(B2)	5,03 m
Truss distance	(B3)	5,00 m
Roof slope		18 °
Longest component		10,86 m
Truss profile		334 x 122 mm
Tension bar/framew	ork	Framework

Aluminium profiles	Solid hard pressed 4-groove aluminium hollow profile
Steel parts	Hot-dip galvanized to DIN EN ISO 1461
Ground Anchoring	Ground stakes or weight anchoring upon request
Load requirements	
Load requirements	
· ·	
Load requirements Wind load	EC / WZ 2
· ·	EC / WZ 2 20,00 m

1,05 KN / qm

1,31 KN / qm

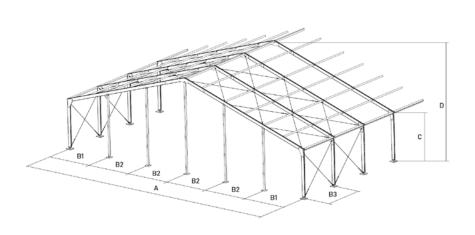
Induflex Configurations

The Induflex can be delivered with different levels of insulation.

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.

Induflex Lightweight Hall Type 30/620





Technical description

Snow load (SL)

Snow load (SK)



System measures		
Width	(A)	30,18 m
Eave height	(C)	6,20 m
Ridge height	(D)	11,10 m
Gable truss	(B1)	5,03 m
Gable truss	(B2)	5,03 m
Truss distance	(B3)	4,00 m
Roof slope		18 °
Longest component		10,86 m
Truss profile		334 x 122 mm
Tension bar/framew	ork	Framework

Aluminium profiles	Solid hard pressed 4-groove aluminium hollow profile	
Steel parts	Hot-dip galvanized to DIN EN ISO 1461	
Ground Anchoring	Ground stakes or weight anchoring upon request	
Lond variation and		
Lood von vinous onto		
Load requirements		
Load requirements Wind load	EC / WZ 2	
· ·	EC / WZ 2 20,00 m	

1,05 KN / qm 1,31 KN / qm

Induflex Configurations

The Induflex can be delivered with different levels of insulation.

- Non-insulated hall: e.g. for storage purposes. This version is equipped with a PVC roof, or a trapezoidal metal sheet roof and a trapezoidal metal sheet wall.
- Partly insulated: equipped with a double layer PVC roof and sandwich panel wall. This configuration prevents condensation and keeps temperatures above freezing.
- Fully insulated hall: e.g. for a permanent working space with EnEV conformity we offer a solution, with insulating sandwich panels up to 200 mm in the roof and in the wall.