



TUNNEL AD ARCO

Tunnel ad arco

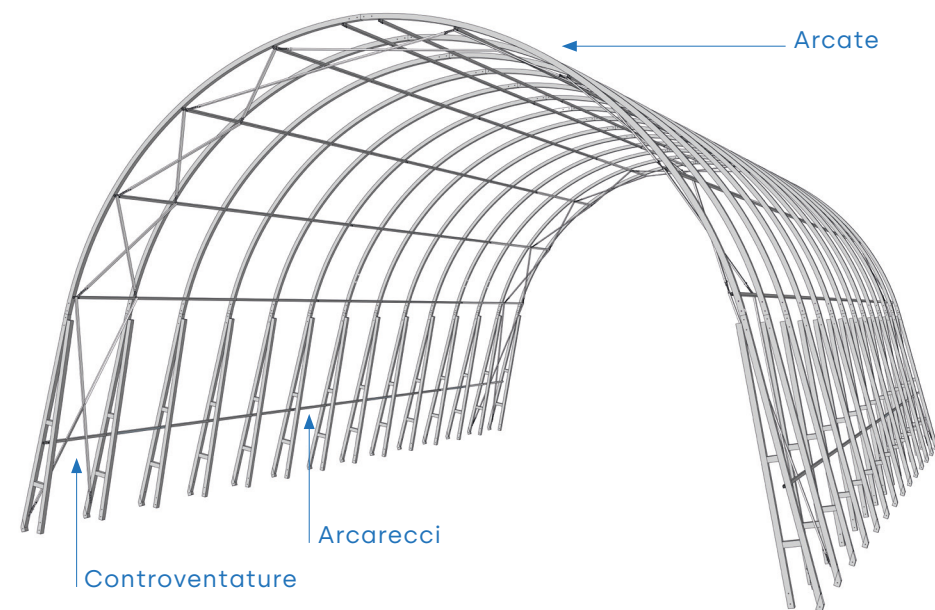
Questa tipologia di struttura autoportante rappresenta la soluzione ideale per lo stoccaggio di fieno e foraggi, grazie alla sua versatilità viene utilizzata anche come ricovero macchine o magazzino per materiali.

Può essere ancorata direttamente a terra, o su asfalto, mediante mini pali in acciaio - senza costose opere in cemento - accorciando sensibilmente i tempi di realizzo ed evitando, o riducendo a discrezione del comune d'installazione, le lunghe pratiche burocratiche. Grazie ai diversi modelli proposti e alle differenti portate neve e vento, possono essere installate sia in pianura sia in alta montagna.

Scopri la soluzione giusta per te.

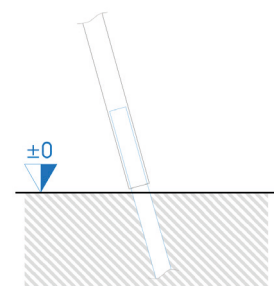


Componenti

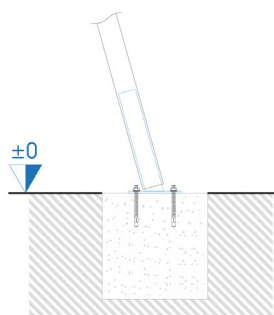


Sistemi di ancoraggio

AS120 - AS150

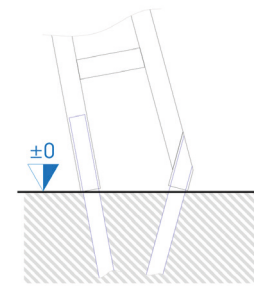


minipalo su terreno

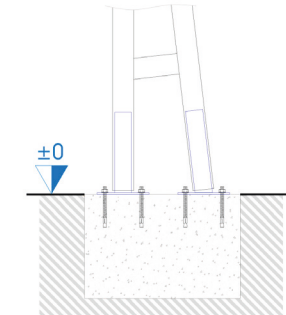


fissaggio su c.a.

AR120 - AR 150 ARS200 - ARS240



minipalo su terreno



fissaggio su c.a.

Specifiche Tecniche

Tutti i tunnel ad arco sono realizzati con **tubolari strutturali quadri di sezione 60x60** con **spessore 3 o 4mm**.

I coassiali di giunzione, che uniscono i vari elementi che compongono un'arcata, sono realizzati in tubo quadro 50x50 con spessore 4 o 5mm, uniti con bulloni passanti. Nelle giunzioni viene posizionata una guaina termorestringente che evita lo sfregamento tra la carpenteria e il telo di copertura.

Le varie arcate sono collegate tra loro attraverso **arcarecci di sezione quadra 30x30x2mm** fissati con **bulloni passanti**.

Le **controventature** sono **continue**, per garantire lo scarico alla base delle sollecitazioni provocate dalle forti raffiche di vento. Sono sempre presenti nella prima campata di entrambe le testate e, in base alla lunghezza, vengono integrate nelle campante intermedie.

Il sistema d'ancoraggio standard su terra o asfalto è costituito da mini-pali in acciaio da 11/2" lunghi 1.5m piantati a pressione attraverso speciali macchinari a battente. Il fissaggio su fondazioni in cemento armato è eseguito attraverso staffe con tasselli, oppure con speciali ancoraggi da annegare nel calcestruzzo. In caso di condizioni geologiche insufficienti, disponiamo di implementazioni ai sistemi d'ancoraggio.

La membrana di rivestimento, autoestinguente con reazione al fuoco certificata Classe 2 secondo UNI 9177, è realizzata in tessuto di poliestere ad altissima resistenza, spalmato in entrambi i lati in PVC. Resistenza alla trazione 250DaN/5cm e utilizzabile con temperature da -30° a +70°C. La gamma standard è composta da 7 colorazioni, su richiesta disponiamo di altri tessuti e altre colorazioni.



Tunnel ad arco singolo

Queste strutture restano le più amate da chi vuole coprire spendendo poco, mantenendo comunque alti standard qualitativi e di resistenza.

Adatte in pianura e in collina.



AS120 / AS150
Arco singolo
passo 1.20 / 1.50



ASR120 / ASR150
Arco singolo ribassato
passo 1.20 / 1.50

ARCO SINGOLO 1.20 / 1.50

Caratteristiche

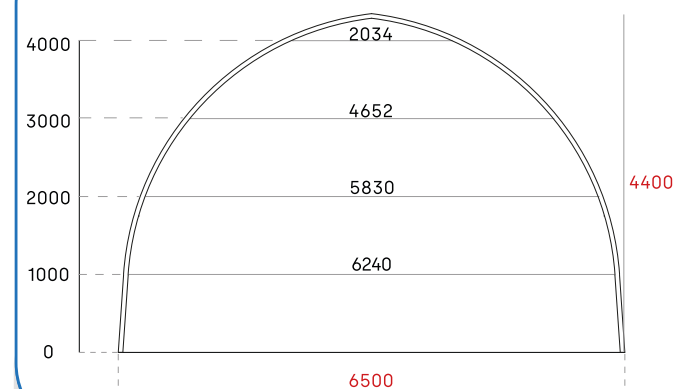
Tubolari: sezione quadrata - 60x60x3 mm
Arcarecci: sezione quadrata - 30x30x2 mm

Distanza arcate: 120 o 150 cm

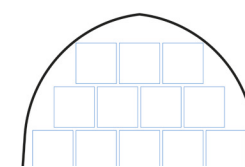


6500x4500

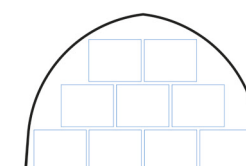
AS120/AS150



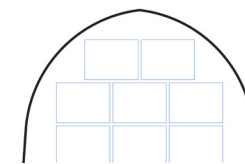
Ingombri interni



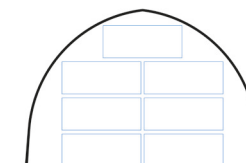
12 balle da 1200x1200



9 balle da 1500x1200



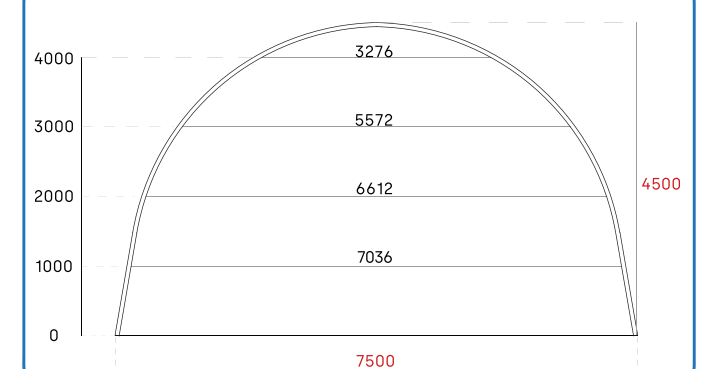
8 balle da 1600x1200



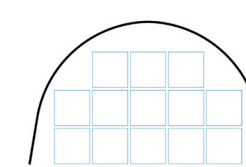
7 balle da 2200x900

7500x4500

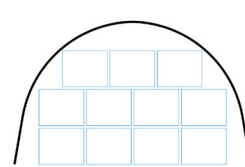
AS120/AS150



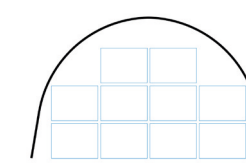
Ingombri interni



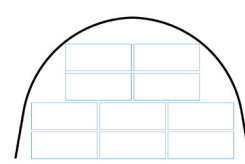
13 balle da 1200x1200



11 balle da 1500x1200



13 balle da 1600x1200



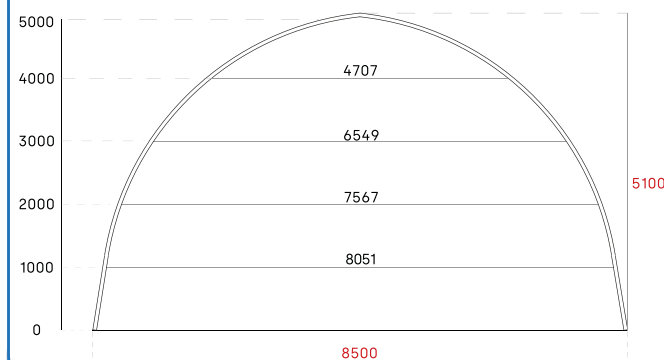
10 balle da 2200x900

Verifica sistemi di ancoraggio per questi modelli a pag. 2

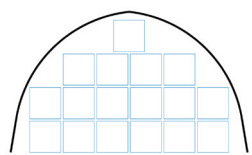
Arco singolo 1.20 / 1.50

8500x5100

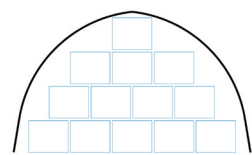
AS120/AS150



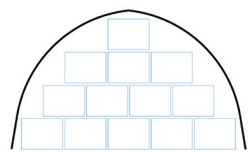
Ingombri interni



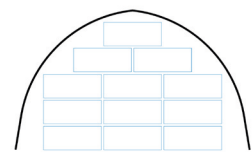
17 balle da 1200x1200



13 balle da 1500x1200



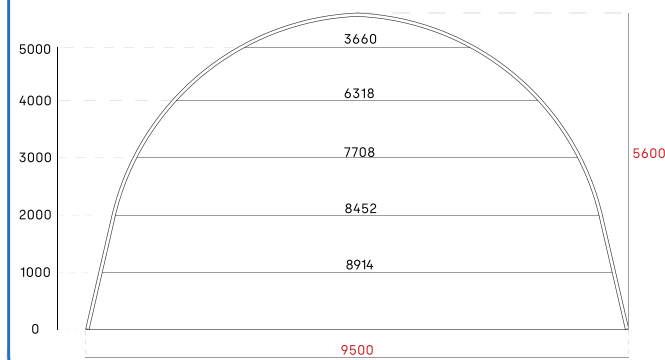
13 balle da 1600x1200



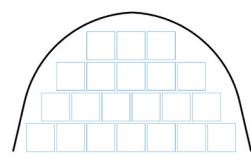
12 balle da 2200x900

9500x5600

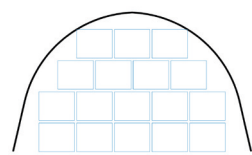
AS120/AS150



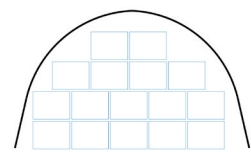
Ingombri interni



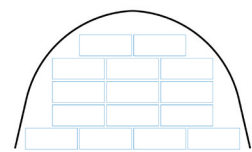
22 balle da 1200x1200



17 balle da 1500x1200



16 balle da 1600x1200



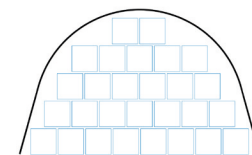
15 balle da 2200x900

10500x6400

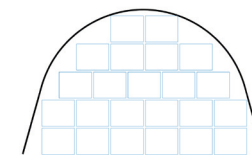
AS120/AS150



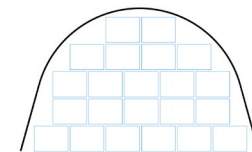
Ingombri interni



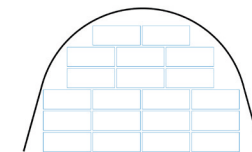
28 balle da 1200x1200



23 balle da 1500x1200



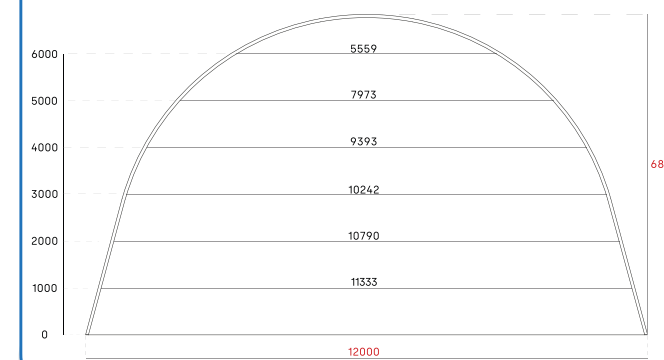
22 balle da 1600x1200



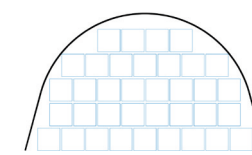
20 balle da 2200x900

12000x6850

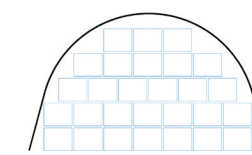
AS120/AS150



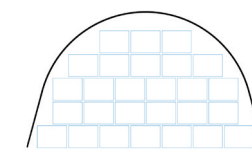
Ingombri interni



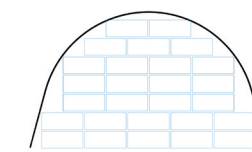
36 balle da 1200x1200



28 balle da 1500x1200



27 balle da 1600x1200



27 balle da 2200x900

ARCO SINGOLO RIBASSATO 1.20 / 1.50

Caratteristiche

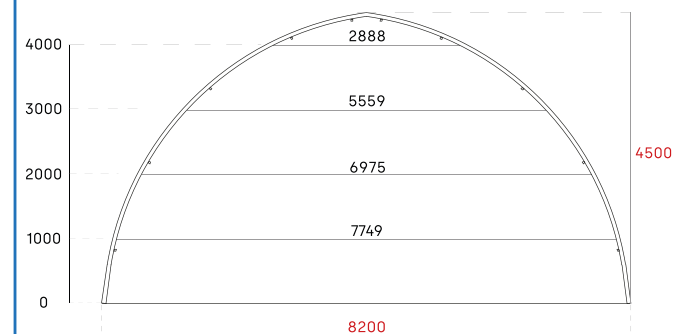
Tubolari: sezione quadrata - 60x60x3 mm
Arcarecci: sezione quadrata - 30x30x2 mm

Distanza arcate: 120 o 150 cm

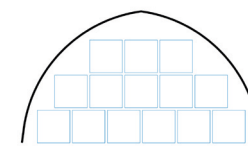


8200x4500

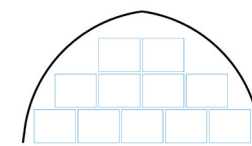
ASR120/ASR150



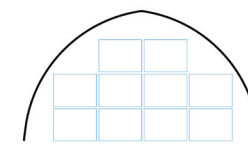
Ingombri interni



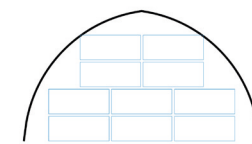
14 balle da 1200x1200



11 balle da 1500x1200



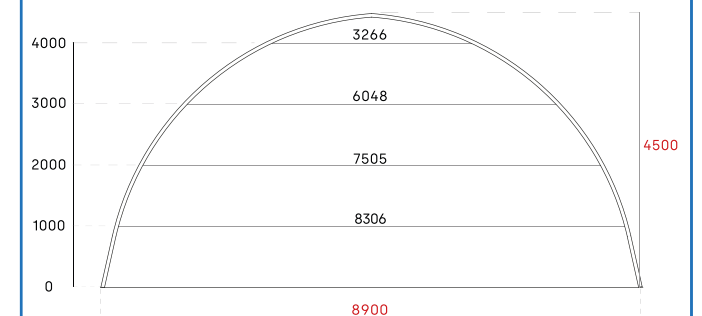
10 balle da 1600x1200



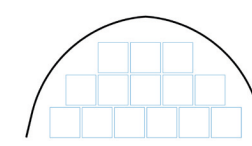
10 balle da 2200x900

8900x4500

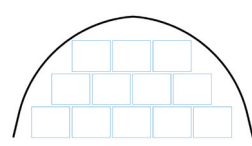
ASR120/ASR150



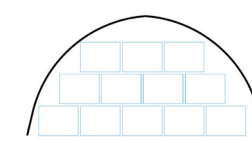
Ingombri interni



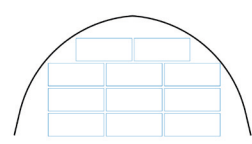
14 balle da 1200x1200



12 balle da 1500x1200



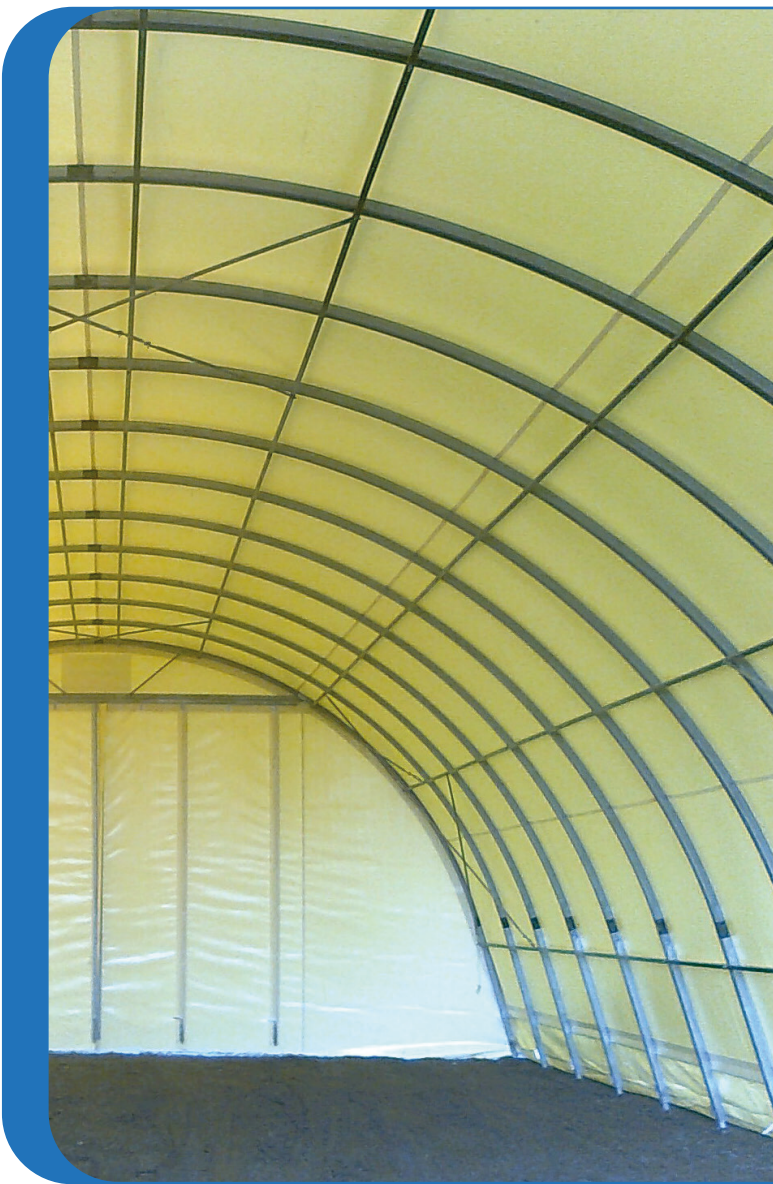
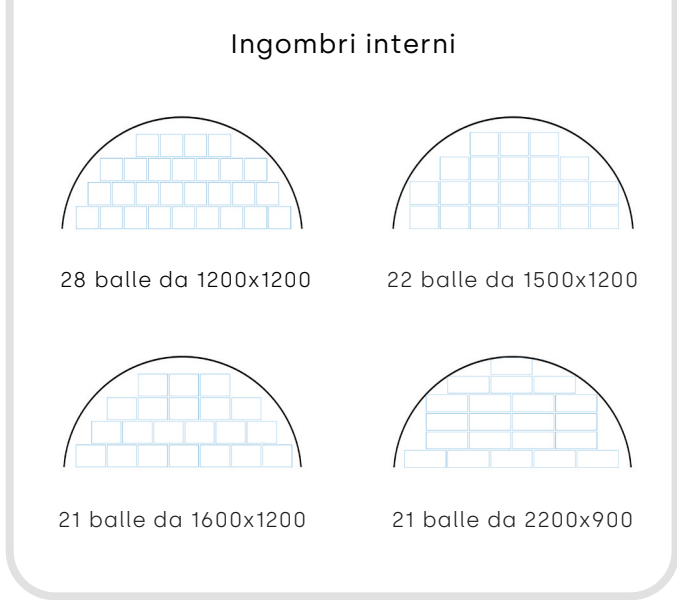
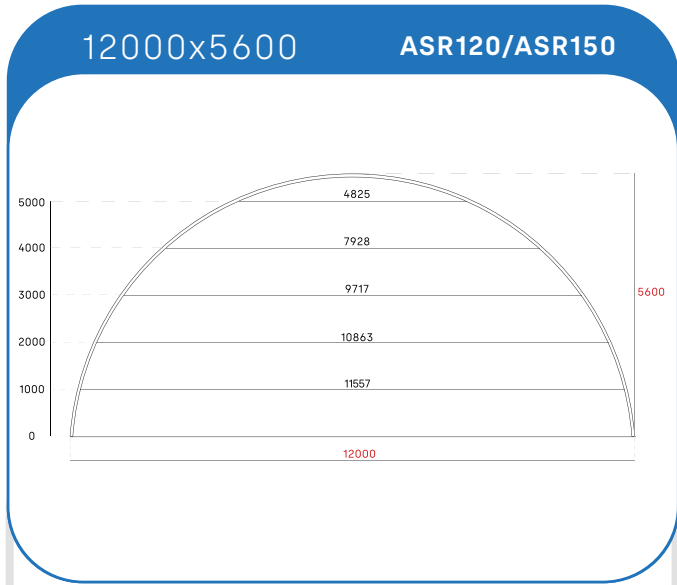
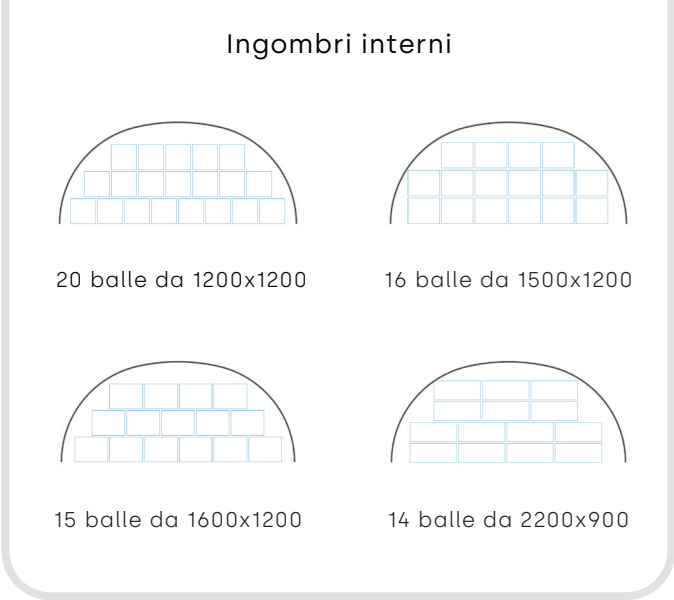
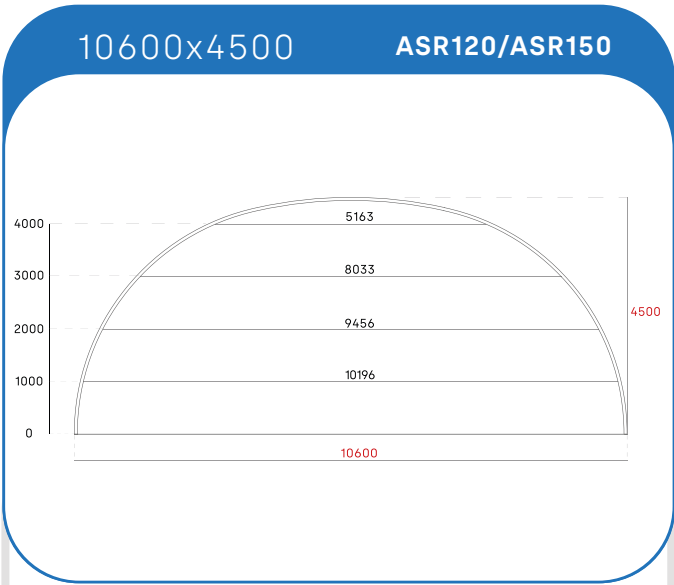
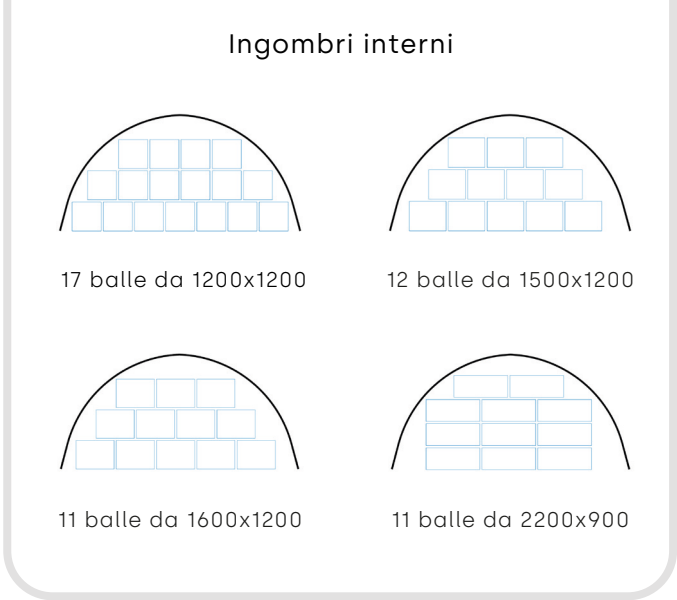
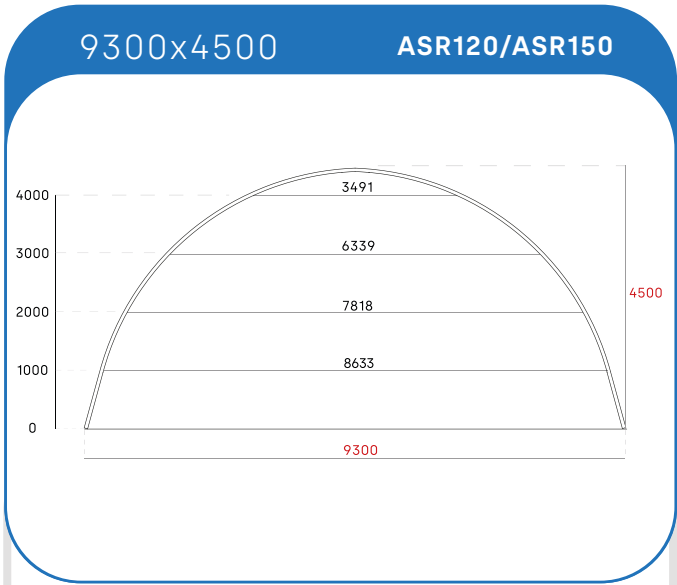
11 balle da 1600x1200



11 balle da 2200x900

Verifica sistemi di ancoraggio per questi modelli a pag. 2

Arco singolo ribassato 1.20 / 1.50



Tunnel ad arco rinforzato

Grazie alla gamba rinforzata e al doppio ancoraggio brevettato, ad oggi è la struttura ad arco più resistente presente nel mercato. Adatte in pianura, in collina e in montagna.



AR120 / AR150
Arco rinforzato
passo 1.20 / 1.50



ARS200 / ARS240
Arco rinforzato
sovrapposto
passo 2.00 / 2.40

ARCO RINFORZATO 1.20 / 1.50

Caratteristiche

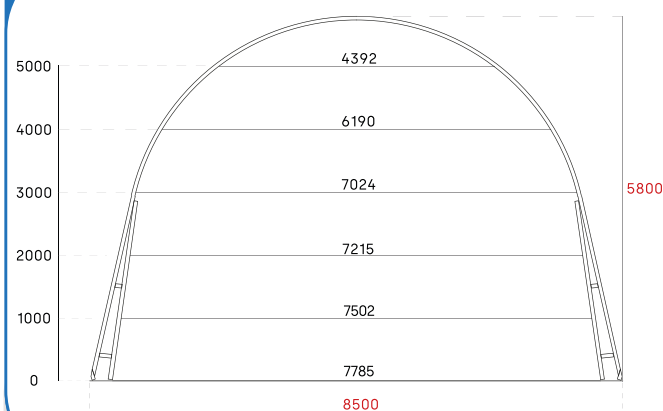
Tubolari arcate: sezione quadrata - 60x60x3 mm

Distanza arcate: 120 o 150 cm

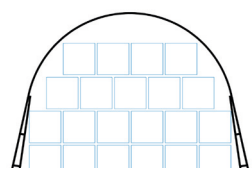
Arcarecci: sezione quadrata - 30x30x2 mm

8500x5800

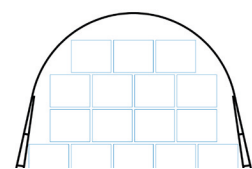
AR120/AR150



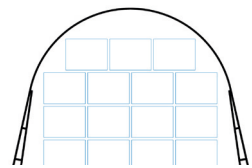
Ingombri interni



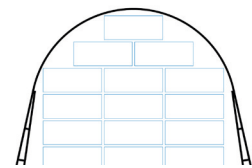
21 balle da 1200x1200



16 balle da 1500x1200



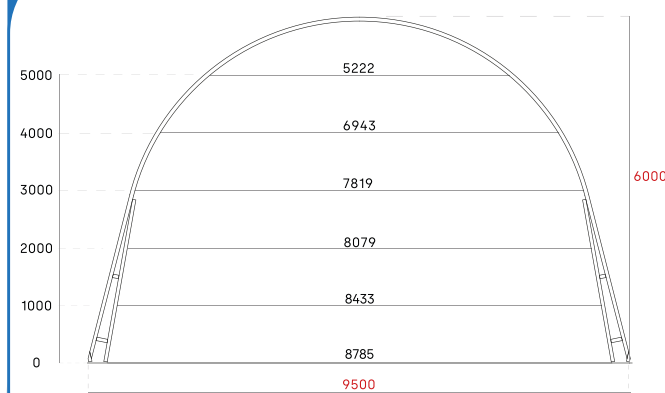
15 balle da 1600x1200



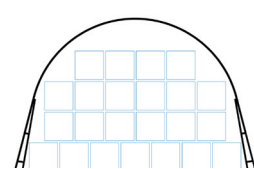
15 balle da 2200x900

9500x6000

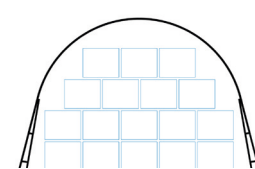
AR120/AR150



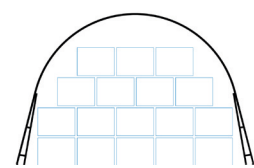
Ingombri interni



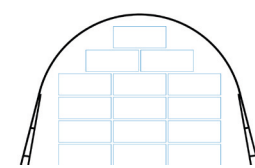
23 balle da 1200x1200



17 balle da 1500x1200



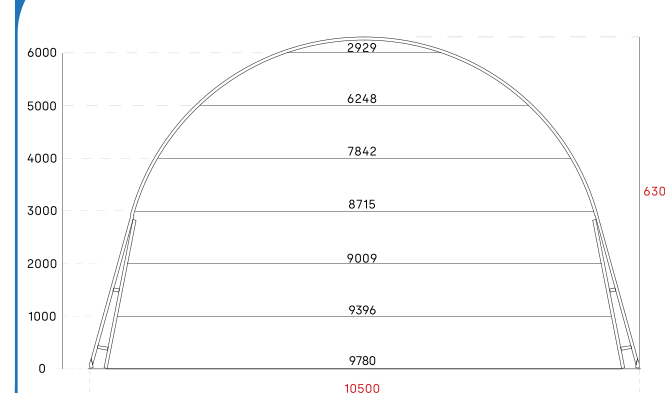
17 balle da 1600x1200



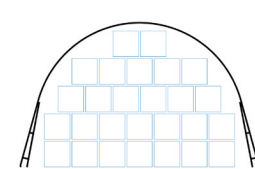
15 balle da 2200x900

10400x6500

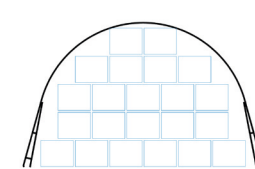
AR120/AR150



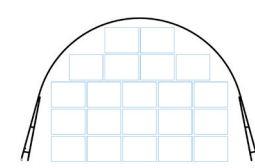
Ingombri interni



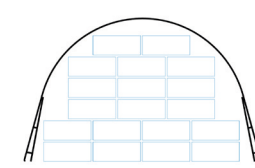
27 balle da 1200x1200



22 balle da 1500x1200



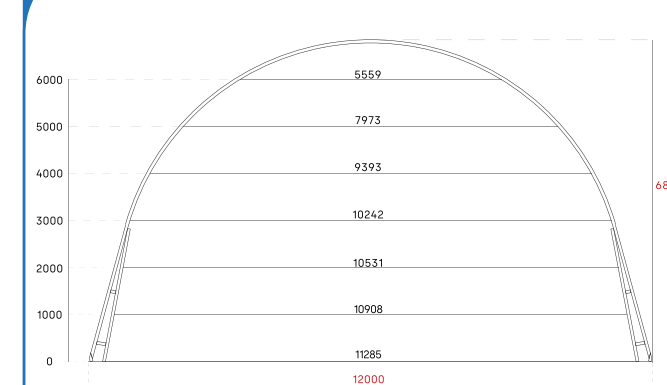
21 balle da 1600x1200



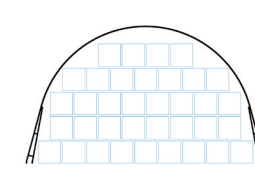
22 balle da 2200x900

12000x6850

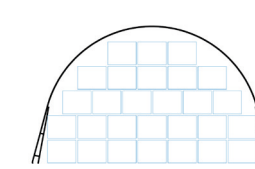
AR120/AR150



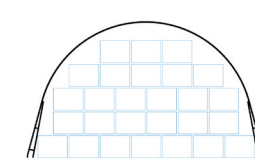
Ingombri interni



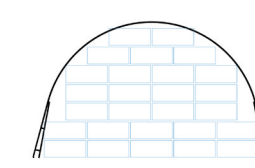
35 balle da 1200x1200



28 balle da 1500x1200



27 balle da 1600x1200



27 balle da 2200x900

Verifica sistemi di ancoraggio per questi modelli a pag. 2

ARCO RINFORZATO SOVRAPPOSTO 2.00 / 2.40

Caratteristiche

Tubolari: sezione quadrata - 60x60x3 mm
Arcarecci: sezione quadrata - 40x40x2 mm

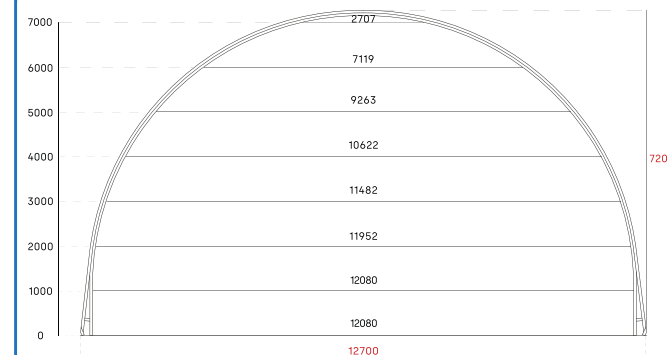
Distanza arcate: 200 o 240 cm



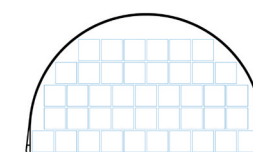
Verifica sistemi di ancoraggio per questi modelli a pag. 2

12700x7200

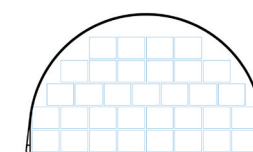
ARS200/ARS240



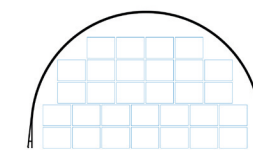
Ingombri interni



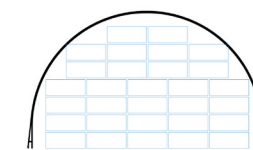
42 balle da 1200x1200



33 balle da 1500x1200



30 balle da 1600x1200



30 balle da 2200x900

[illegible]



EUROTUNNEL SRL

Via R. Lombardi, 38 - 31030 Arcade (TV) Italy

Tel e Fax: (+39) 0422 771035

Partita iva e C.F. 04432140269

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