

# Solai con lamiere collaboranti con puntellazioni e armatura al negativo

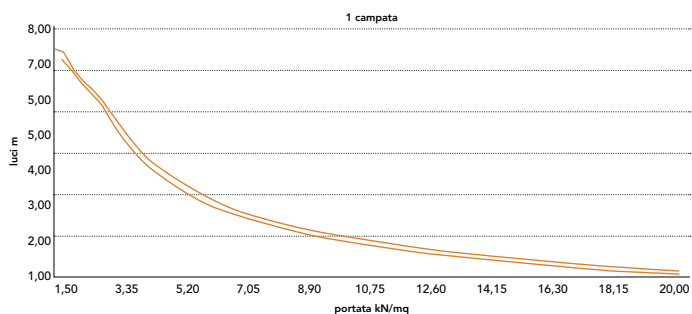
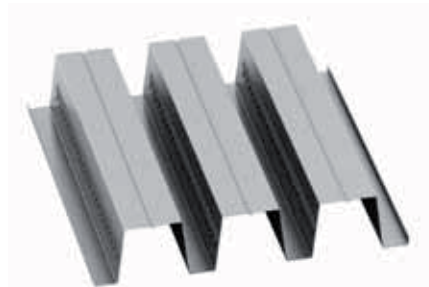
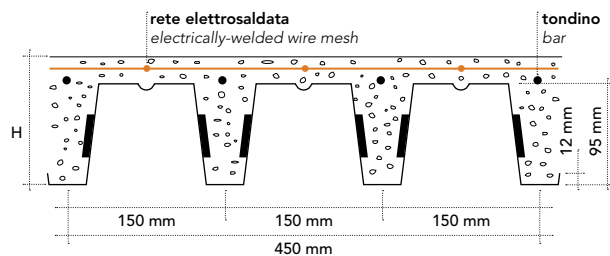
Floors with collaborating plates with struts and negative reinforcement

Sohlen mit verbundenen Blechen mit Stützen und negativem Gerüst

Planchers avec des tôles collaborant avec étais et armature au négatif

Suelos con planchas colaborantes con apuntalaciones y armadura al negativo

EGB 1001 H=14 cm



EGB 1001 H=14 cm

▲▲ 1 campata 1 span

Spessore Thickness mm	Sovraccarico di esercizio utile uniformemente distribuito kN/m <sup>2</sup> - Useful working overload, uniformly distributed (kN/m <sup>2</sup> )															
	1,50	2,00	2,50	3,00	3,50	4,00	4,50	5,00	5,50	6,00	7,00	8,00	10,00	12,00	15,00	20,00
	Luca massima in m per solai - Maximum span in m for floors															
0,8	7,26	6,59	6,12	5,41	4,80	4,34	3,97	3,67	3,43	3,22	2,88	2,63	2,25	2,00	1,72	1,44
1,0	7,39	6,71	6,23	5,65	5,03	4,56	4,18	3,87	3,62	3,40	3,06	2,79	2,40	2,13	1,85	1,47

## CARATTERISTICHE

Characteristics  
Eigenschaften  
Caractéristiques  
Características

**Rete** ø 6 mm  
a maglia saldata  
da 150x150 mm

**Tondino di rinforzo**  
ø 8 mm

**Grid** ø 6 mm  
welded mesh  
150x150 mm

**Reinforcement bar**  
ø 8 mm

Nutzung und Anwendung  
**Geflecht** ø 6 mm mit  
geschweißten Maschen  
zu 150x150 mm

**Rundstab zur Verstärkung**  
ø 8 mm

**Grille** ø 6 mm  
à maille soudée  
de 150x150 mm

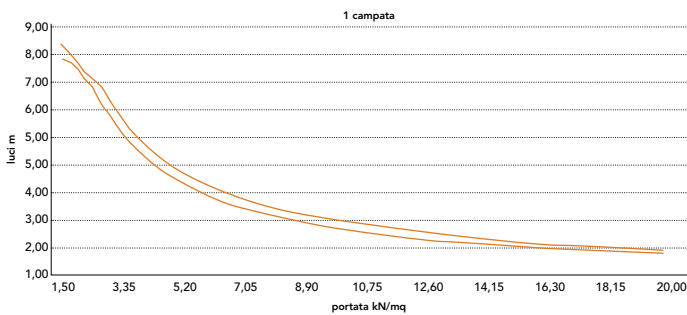
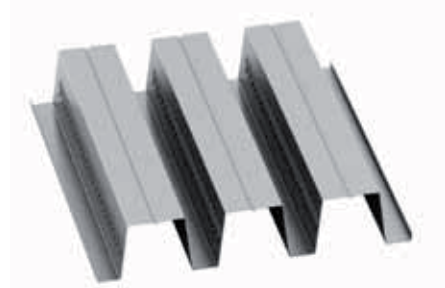
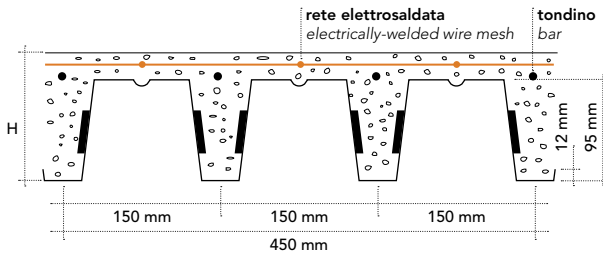
**Rond à béton de  
renforcement** ø 8 mm

**Malla electrosoldada**  
150x150 mm (Ø 6 mm)

**Barra de refuerzo**  
ø 8 mm

L'approccio generale del calcolo è quello dell'**Eurocodice 4** "Progettazione delle strutture acciaio-calcestruzzo", Parte 1-1 "Regole generali e regole per gli edifici".  
 The calculation approach is provided by the **Eurocode 4** "Design of composite steel and concrete structures", Part 1-1 "General rules and rules for building".

### EGB 1001 H=17 cm



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▲▲ 1 campata 1 span

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	1,50	2,00	2,50	3,00	3,50	4,00	4,50	5,00	5,50	6,00	7,00	8,00	10,00	12,00	15,00	20,00
	Luce massima in m per solai - Maximum span in m for floors															
0,8	8,90	8,24	7,36	6,36	5,64	5,08	4,65	4,30	4,00	3,76	3,36	3,06	2,62	2,32	2,00	1,66
1,0	9,30	8,45	7,85	6,91	6,12	5,52	5,05	4,67	4,35	4,08	3,65	3,32	2,84	2,51	2,17	1,80

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da 150x150 mm

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ø 8 mm

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