



responsabile unico di progetto
ing. MARCO FERRARI
Parma Infrastrutture S.p.A.



COMUNE DI PARMA
SETTORE OPERE PUBBLICHE

progetto architettonico e strutturale
Ing. GIUSEPPE STEFANINI
ERGON TECNICA ENGINEERING srl



progetto impianti
COSTEL PROGETTAZIONI
Via G.P. Sardi 24/A - Alberi - 43124 Parma

coordinamento della sicurezza in progettazione
arch. CORRADO SIGNORINI
Parma Infrastrutture S.p.A.



Scuola Rodari - Adeguamento normativo Palestra e Spogliatoi

PROGETTO FATTIBILITA' TECNICA ECONOMICA

titolo elaborato:

Particolare costruttivo carpenteria
metallica fissaggio trave-tegolo TT e
pilastro-trave PT



TAVOLA:

serie

numero

P

2

formato

scala

file:

E' vietata la riproduzione e diffusione in qualsiasi forma. Tutti i diritti sono riservati nei termini di legge al Comune di Parma

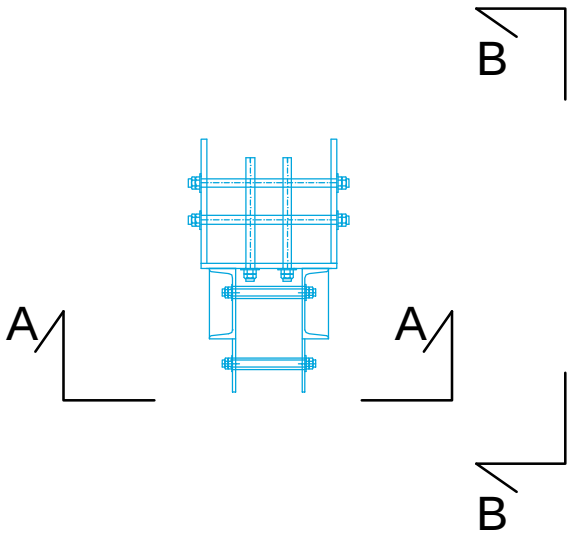
Materiali rinforzo pilastri

Calcestruzzo C 50/60
Diametro aggregati max 15mm,
consistenza Slump S5,
classe di esposizione XC2
Copriferro 40 mm
Acciaio B450C
Barre filettate classe 8.8
Resina Hilti HIT-Re 500-V3
Cls inghisaggio Emaco S33

Materiali collegamenti metallici

Acciaio S275
Bulloni tipo HIT-V8.8
Classe esecuzione saldature EXC3
Resina Hilti HIT-Re 500-V3

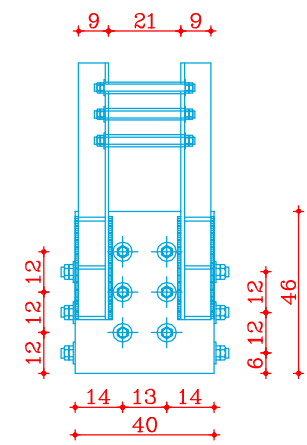
Fissaggio Pilastro-Trave PT3



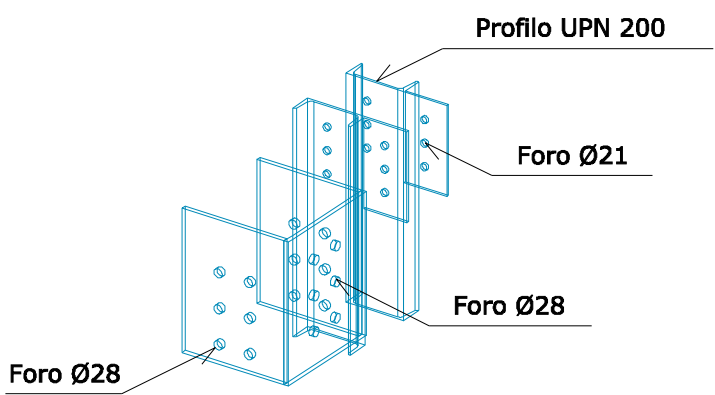
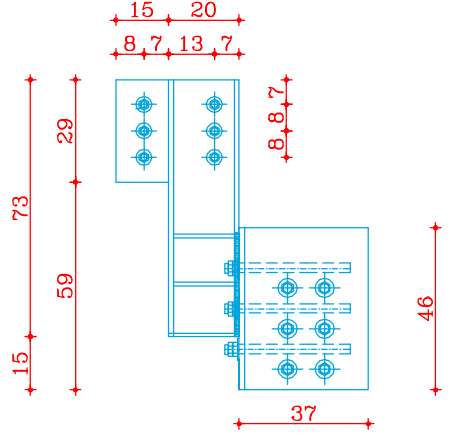
Quantità elemento

N° elementi: 2
N° barre resinate:18
Volume e Peso S.E.:14660 cm3 - 115.23 kg

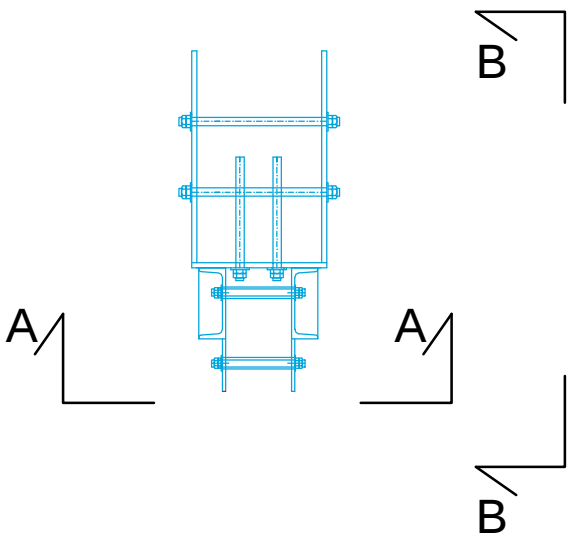
Sezione A-A



Sezione B-B



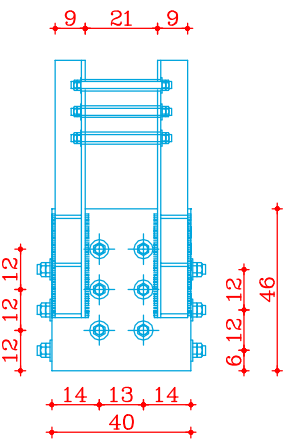
Fissaggio Pilastro-Trave PT4



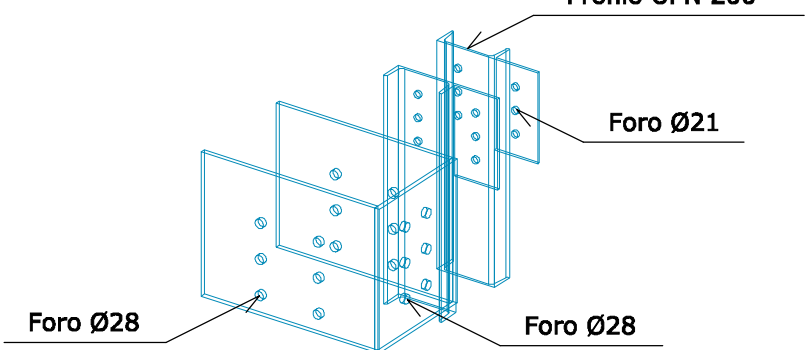
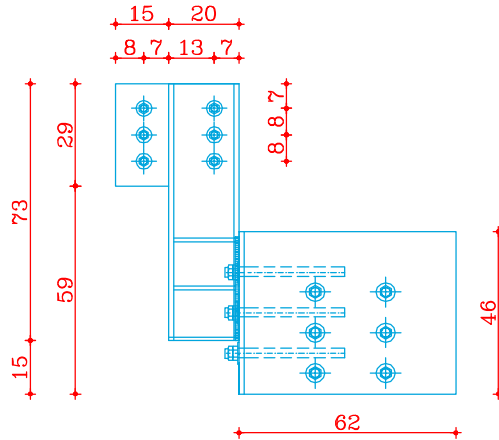
Quantità elemento

N° elementi: 8
N° barre resinate:18
Volume e Peso S.E.:18278 cm3 - 143.50 kg

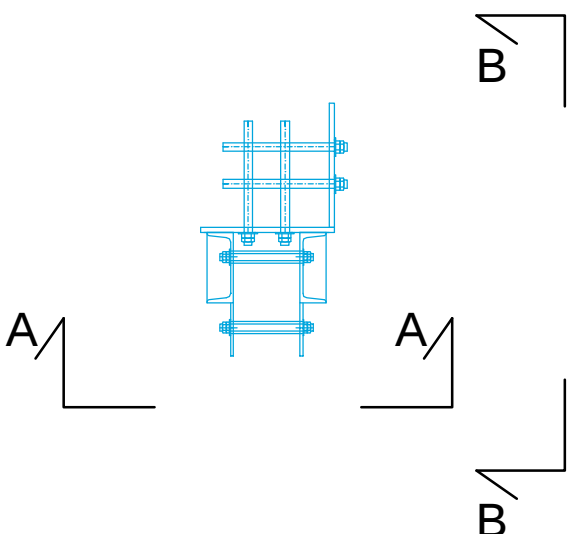
Sezione A-A



Sezione B-B



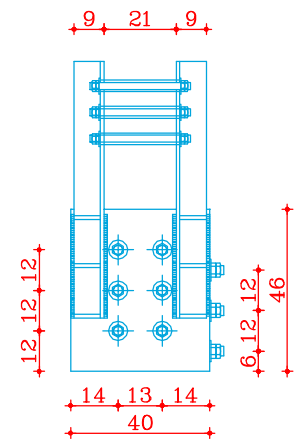
Fissaggio Pilastro-Trave PT2 DX



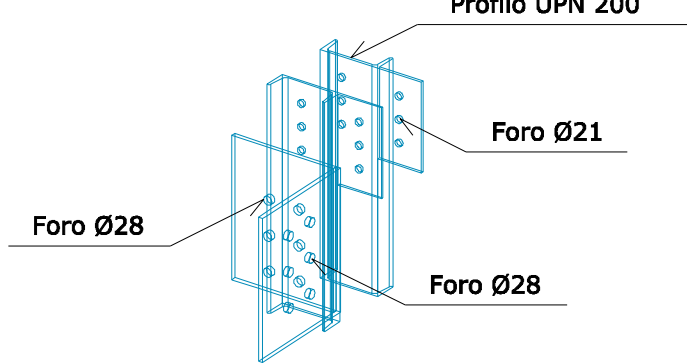
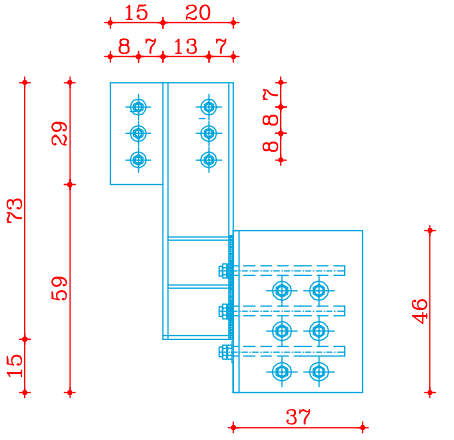
Quantità elemento

N° elementi: 1
N° barre resinate:18
Volume e Peso S.E.:12107 cm3 - 95.2 kg

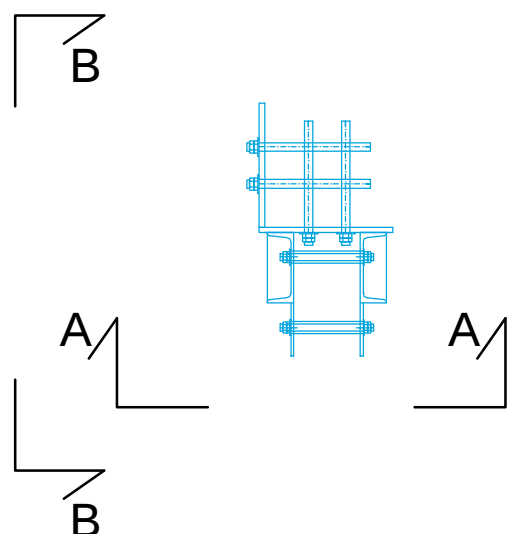
Sezione A-A



Sezione B-B



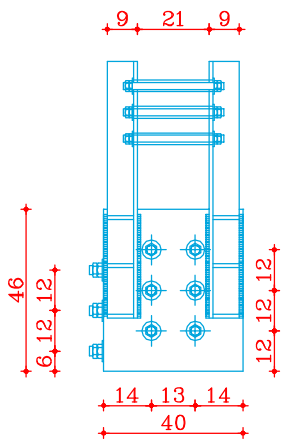
Fissaggio Pilastro-Trave PT2 SX



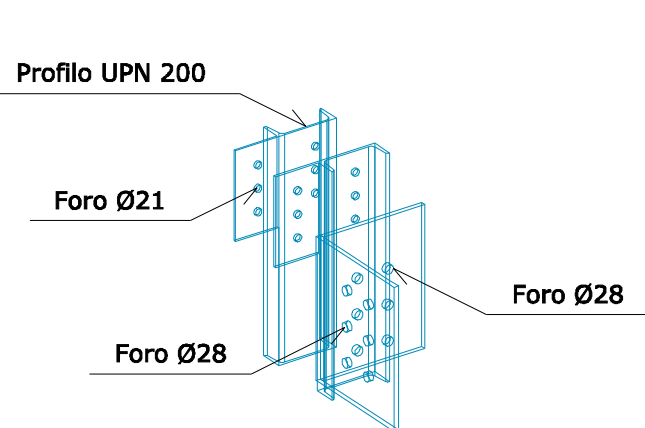
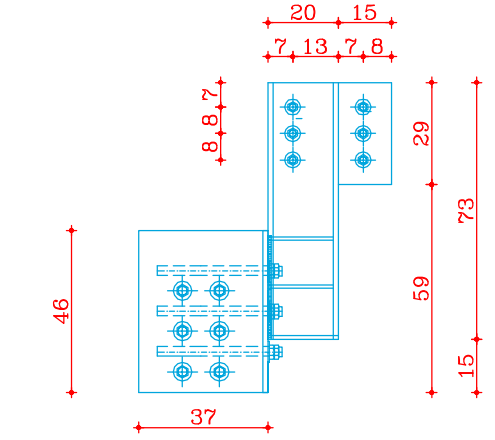
Quantità elemento

N° elementi: 1
N° barre resinate:18
Volume e Peso S.E.:12107 cm3 - 95.2 kg

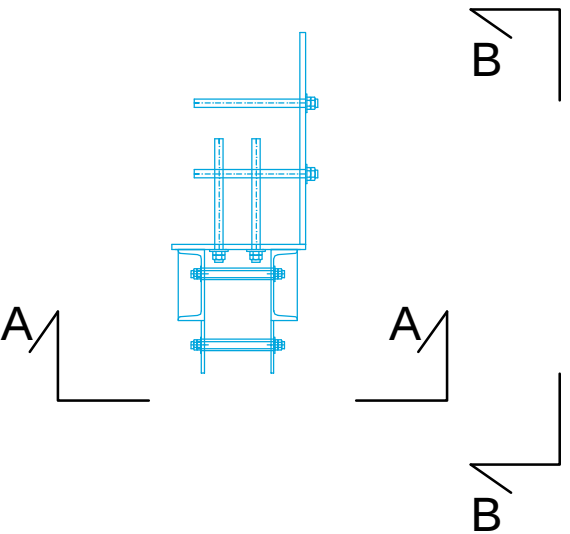
Sezione A-A



Sezione B-B



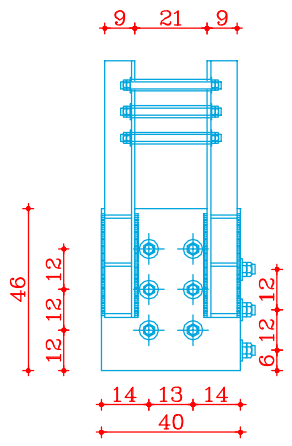
Fissaggio Pilastro-Trave PT5 DX



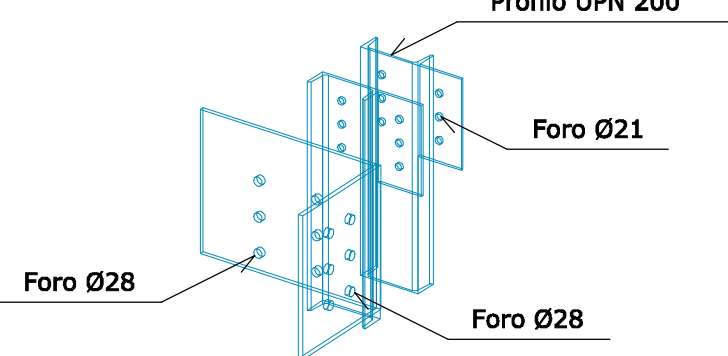
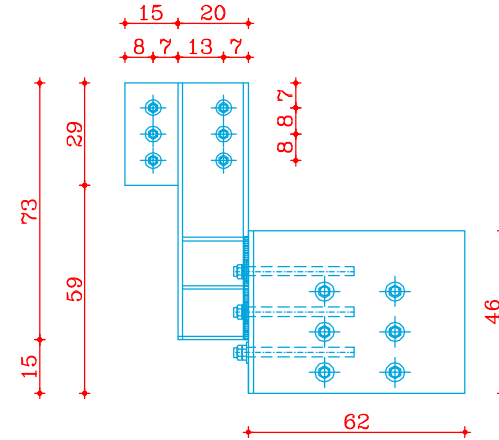
Quantità elemento

N° elementi: 2
N° barre resinate:18
Volume e Peso S.E.:13.816 cm3 - 108.50 kg

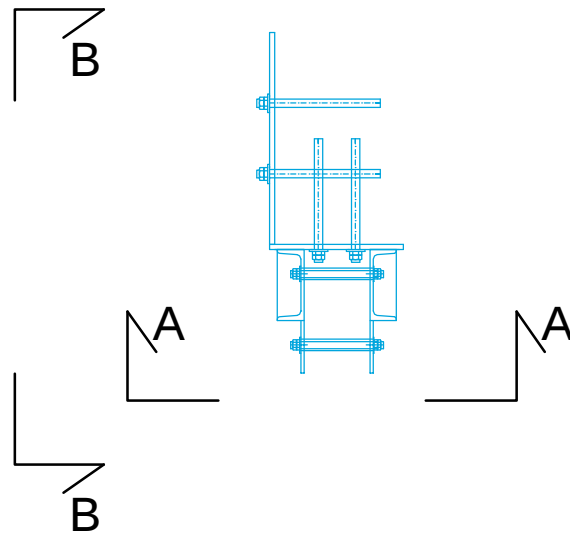
Sezione A-A



Sezione B-B



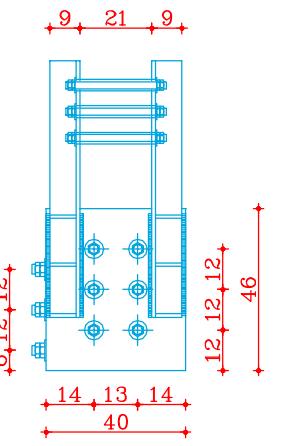
Fissaggio Pilastro-Trave PT5 SX



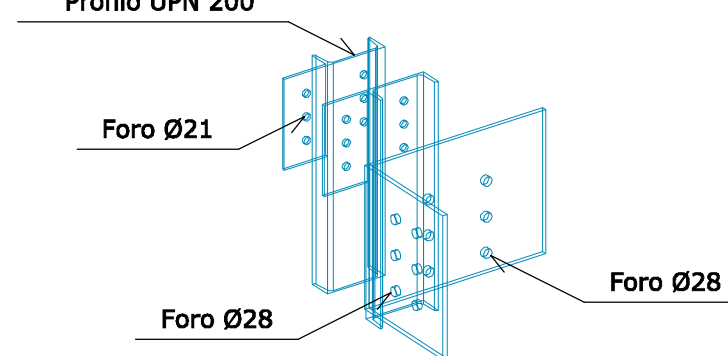
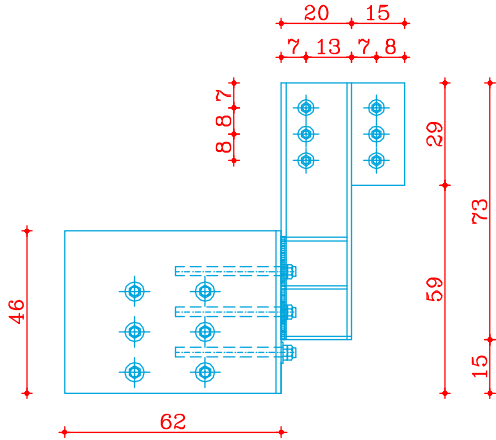
Quantità elemento

N° elementi: 2
N° barre resinate:18
Volume e Peso S.E.:13.816 cm3 - 108.50 kg

Sezione A-A



Sezione B-B



Quantità elementi
N° elementi: 20
N° barre resinate: 336
Volume e Peso Tot.: 0.291 m3 - 2.292 ton