

VIA MACCHIA DELLE FIORE

SOCIO CANALETTO DI BUDRIO

VIA RIPE DI COTIGNOLA

PONTE VIA RIPE DI COTIGNOLA
SU CANALETTA DI BUDRIO

Technical drawing of the SILEX 1200/1400 system, showing side and end views with dimensions and labels.

Side View Dimensions:

- Overall length: 2250 (A)
- Distance between terminal elements: A
- Terminal element width: 250 (F)
- Terminal element height: 205 (G)
- Distance between terminal elements (bottom): A-A

End View Dimensions:

- Overall height: 1100 (E)
- Distance between terminal elements (top): 438 (B)
- Distance between terminal elements (middle): 363 (C)
- Distance between terminal elements (bottom): 660 (D)
- Distance between terminal elements (bottom, offset): 88
- Distance between terminal elements (bottom, offset): ≥ 367
- Distance between terminal elements (bottom, offset): ≥ 700

Labels:

- Singolo elemento terminale curvo
- Singolo elemento terminale dritto

Legend:

Alcune immagini sono state ritoccate.
Nella confezione: 100/150/200/250/300/400/500/600/700/800/900/1000/1100/1200/1300/1400/1500/1600/1700/1800/1900/2000/2100/2200/2300/2400/2500/2600/2700/2800/2900/3000/3100/3200/3300/3400/3500/3600/3700/3800/3900/4000/4100/4200/4300/4400/4500/4600/4700/4800/4900/5000/5100/5200/5300/5400/5500/5600/5700/5800/5900/6000/6100/6200/6300/6400/6500/6600/6700/6800/6900/7000/7100/7200/7300/7400/7500/7600/7700/7800/7900/8000/8100/8200/8300/8400/8500/8600/8700/8800/8900/9000/9100/9200/9300/9400/9500/9600/9700/9800/9900/10000/10100/10200/10300/10400/10500/10600/10700/10800/10900/11000/11100/11200/11300/11400/11500/11600/11700/11800/11900/12000/12100/12200/12300/12400/12500/12600/12700/12800/12900/13000/13100/13200/13300/13400/13500/13600/13700/13800/13900/14000/14100/14200/14300/14400/14500/14600/14700/14800/14900/15000/15100/15200/15300/15400/15500/15600/15700/15800/15900/16000/16100/16200/16300/16400/16500/16600/16700/16800/16900/17000/17100/17200/17300/17400/17500/17600/17700/17800/17900/18000/18100/18200/18300/18400/18500/18600/18700/18800/18900/19000/19100/19200/19300/19400/19500/19600/19700/19800/19900/20000/20100/20200/20300/20400/20500/20600/20700/20800/20900/21000/21100/21200/21300/21400/21500/21600/21700/21800/21900/22000/22100/22200/22300/22400/22500/22600/22700/22800/22900/23000/23100/23200/23300/23400/23500/23600/23700/23800/23900/24000/24100/24200/24300/24400/24500/24600/24700/24800/24900/25000/25100/25200/25300/25400/25500/25600/25700/25800/25900/26000/26100/26200/26300/26400/26500/26600/26700/26800/26900/27000/27100/27200/27300/27400/27500/27600/27700/27800/27900/28000/28100/28200/28300/28400/28500/28600/28700/28800/28900/29000/29100/29200/29300/29400/29500/29600/29700/29800/29900/30000/30100/30200/30300/30400/30500/30600/30700/30800/30900/31000/31100/31200/31300/31400/31500/31600/31700/31800/31900/32000/32100/32200/32300/32400/32500/32600/32700/32800/32900/33000/33100/33200/33300/33400/33500/33600/33700/33800/33900/34000/34100/34200/34300/34400/34500/34600/34700/34800/34900/35000/35100/35200/35300/35400/35500/35600/35700/35800/35900/36000/36100/36200/36300/36400/36500/36600/36700/36800/36900/37000/37100/37200/37300/37400/37500/37600/37700/37800/37900/38000/38100/38200/38300/38400/38500/38600/38700/38800/38900/39000/39100/39200/39300/39400/39500/39600/39700/39800/39900/40000/40100/40200/40300/40400/40500/40600/40700/40800/40900/41000/41100/41200/41300/41400/41500/41600/41700/41800/41900/42000/42100/42200/42300/42400/42500/42600/42700/42800/42900/43000/43100/43200/43300/43400/43500/43600/43700/43800/43900/44000/44100/44200/44300/44400/44500/44600/44700/44800/44900/45000/45100/45200/45300/45400/45500/45600/45700/45800/45900/46000/46100/46200/46300/46400/46500/46600/46700/46800/46900/47000/47100/47200/47300/47400/47500/47600/47700/47800/47900/48000/48100/48200/48300/48400/48500/48600/48700/48800/48900/49000/49100/49200/49300/49400/49500/49600/49700/49800/49900/50000/50100/50200/50300/50400/50500/50600/50700/50800/50900/51000/51100/51200/51300/51400/51500/51600/51700/51800/51900/52000/52100/52200/52300/52400/52500/52600/52700/52800/52900/53000/53100/53200/53300/53400/53500/53600/53700/53800/53900/54000/54100/54200/54300/54400/54500/54600/54700/54800/54900/55000/55100/55200/55300/55400/55500/55600/55700/55800/55900/56000/56100/56200/56300/56400/56500/56600/56700/56800/56900/57000/57100/57200/57300/57400/57500/57600/57700/57800/57900/58000/58100/58200/58300/58400/58500/58600/58700/58800/58900/59000/59100/59200/59300/59400/59500/59600/59700/59800/59900/60000/60100/60200/60300/60400/60500/60600/60700/60800/60900/61000/61100/61200/61300/61400/61500/61600/61700/61800/61900/62000/62100/62200/62300/62400/62500/62600/62700/62800/62900/63000/63100/63200/63300/63400/63500

Ubicazione intervento	Ponte di via Cennahiera all'incrocio con via Pedergnana Inferiore
Tipologia dell'intervento previsto	<p>Intervento di sfalcio e diradamento della vegetazione spontanea (erbacea e cespugli di piccole dimensioni), che risulta di ostacolo al deflusso, lungo le sponde e l'alveo in prossimità del ponte.</p> <p>Intervento di cuci-scud, sia sui due fronti di monte e valle del ponte sia lungo parte della volta, con ripristino delle lesioni mediante allargamento delle fessure, rimozione delle parti sconsimate, pulizia, lavaggio, ripristino della continuità muraria, con elementi di recupero o simili all'esistente con malta cementizia.</p>
Caratteristiche dimensionali del ponte	
Lunghezza del manufatto	≃ 6,5 m
Larghezza dei fronti di monte e valle	≃ 3 m
Altezza del manufatto (da quota fondo alveo a piano stradale)	≃ 1 m
Larghezza luce del ponte	≃ 0,7 m
Altezza media luce del ponte (da fondo alveo a intradosso ponte)	≃ 0,65 m

A 3D perspective rendering of a wooden bench. The bench consists of two horizontal wooden slats supported by four vertical metal brackets. Each bracket is secured to the slats with four bolts. The entire assembly is mounted on a dark, flat base.

Technical drawing showing the proposed guardrail layout for the intersection of Via Ripe di Cotignola and the road leading to Scalo Cavaletta di Budrio. The drawing includes elevation data (e.g., 13.66, 13.72, 13.61, 13.57, 13.45, 13.40, 13.36, 13.30, 13.25, 13.20, 13.15, 13.10, 13.05, 13.00, 12.95, 12.90, 12.85, 12.80, 12.75, 12.70, 12.65, 12.60, 12.55, 12.50, 12.45, 12.40, 12.35, 12.30, 12.25, 12.20, 12.15, 12.10, 12.05, 12.00, 11.95, 11.90, 11.85, 11.80, 11.75, 11.70, 11.65, 11.60, 11.55, 11.50, 11.45, 11.40, 11.35, 11.30, 11.25, 11.20, 11.15, 11.10, 11.05, 11.00, 10.95, 10.90, 10.85, 10.80, 10.75, 10.70, 10.65, 10.60, 10.55, 10.50, 10.45, 10.40, 10.35, 10.30, 10.25, 10.20, 10.15, 10.10, 10.05, 10.00, 9.95, 9.90, 9.85, 9.80, 9.75, 9.70, 9.65, 9.60, 9.55, 9.50, 9.45, 9.40, 9.35, 9.30, 9.25, 9.20, 9.15, 9.10, 9.05, 9.00, 8.95, 8.90, 8.85, 8.80, 8.75, 8.70, 8.65, 8.60, 8.55, 8.50, 8.45, 8.40, 8.35, 8.30, 8.25, 8.20, 8.15, 8.10, 8.05, 8.00, 7.95, 7.90, 7.85, 7.80, 7.75, 7.70, 7.65, 7.60, 7.55, 7.50, 7.45, 7.40, 7.35, 7.30, 7.25, 7.20, 7.15, 7.10, 7.05, 7.00, 6.95, 6.90, 6.85, 6.80, 6.75, 6.70, 6.65, 6.60, 6.55, 6.50, 6.45, 6.40, 6.35, 6.30, 6.25, 6.20, 6.15, 6.10, 6.05, 6.00, 5.95, 5.90, 5.85, 5.80, 5.75, 5.70, 5.65, 5.60, 5.55, 5.50, 5.45, 5.40, 5.35, 5.30, 5.25, 5.20, 5.15, 5.10, 5.05, 5.00, 4.95, 4.90, 4.85, 4.80, 4.75, 4.70, 4.65, 4.60, 4.55, 4.50, 4.45, 4.40, 4.35, 4.30, 4.25, 4.20, 4.15, 4.10, 4.05, 4.00, 3.95, 3.90, 3.85, 3.80, 3.75, 3.70, 3.65, 3.60, 3.55, 3.50, 3.45, 3.40, 3.35, 3.30, 3.25, 3.20, 3.15, 3.10, 3.05, 3.00, 2.95, 2.90, 2.85, 2.80, 2.75, 2.70, 2.65, 2.60, 2.55, 2.50, 2.45, 2.40, 2.35, 2.30, 2.25, 2.20, 2.15, 2.10, 2.05, 2.00, 1.95, 1.90, 1.85, 1.80, 1.75, 1.70, 1.65, 1.60, 1.55, 1.50, 1.45, 1.40, 1.35, 1.30, 1.25, 1.20, 1.15, 1.10, 1.05, 1.00, 0.95, 0.90, 0.85, 0.80, 0.75, 0.70, 0.65, 0.60, 0.55, 0.50, 0.45, 0.40, 0.35, 0.30, 0.25, 0.20, 0.15, 0.10, 0.05, 0.00) and road names: VIA RIPE DI COTIGNOLA, SCALO CAVALETTA DI BUDRIO, and SCALO CAVALETTA DI BUDRIO. The drawing also includes callouts for construction details: RIPRISTINO INCROCIO CON TAPPETO D'USURA (4cm), FONDAZIONE IN CCA L=10m, and GUARDRAIL DI PROGETTO.

Fig. 1

Fig. 2

		UNE 1104 2008-11	UNE 1106	Compendio di correttezza di cancroto	Categoria classe	D max (mm)	Classe di concretezza di classe	Tipo di canalicola (solo se necessario)	Capitolo normale
Foto	Campi di impiego	CLASSE DI ESPOSIZIONE AMBIENTALE	CLASSE DI RESISTENZA	Rapporto PVCI / PVC	Contenuto di cemento [g/m ³]				
Ca1	Mura di palata	X0	C12/15 (fcm 15, N/mm ²)	0,45	360	25	S4		56
Ca2	Strutture	XD3	C35/45 (fcm 45, N/mm ²)						

ACCIAIO

- Acciaio B450C ad aderenza migliorata, salidabile con marcatura del produttore e del sagonatore
- In barre (8mm ≤ Ø ≤ 50mm) e rotoli (8mm ≤ Ø ≤ 16mm), se è elettro saldati e tralicci.

Tappeto d'usura (4cm)
Binder (7cm)
Stabilizzato / materiale arido
Cordolo di sostegno guard rail
Magrone (15cm)
Struttura ponte esistente

15 150 15

60

Ponte Via Cennachiera su canale Ascensione

LUGANO

Ospedale "Umberto I" di Lugano

Ponte Via Ripe di Cotignola su Canaletta di Budrio

SVM - Maria Cecilia Hospital



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**MANUTENZIONE STRAORDINARIA E RISTRUTTURAZIONE
STRADE COMUNALI E FUNZIONALITA' DEI MARCIAPIEDI 2021 E
LOTTO CON INTERVENTI FINALIZZATI ALLA DEMOLIZIONE E
RICOSTRUZIONE DI VARI PONTI SUL TERRITORIO COMUNALE
CUP B47H19003670004**

**2.21 - PLANIMETRIA INDIVIDUAZIONE INTERVENTI:
PONTE DI VIA RIPE DI COTIGNOLA SU SCOLO
CANALETTA DI BUDRIO E PONTE DI VIA CENNACHIARA
SU SCOLO ASCENSIONE - LUGO**



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PROGETTAZIONE
Ing. Raffaella Lombardi

**RESPONSABILE UNICO DEL
PROCEDIMENTO**
**DIRIGENTE AREA SERVIZI
AL TERRITORIO**
Ing. Arch. Fabio Minghini

SUPERVISIONE TECNICA
Arch. Lucia Luminasi
Ing. Lara Raffellini

DATA PROGETTO: Maggio 2022

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