

The drawing illustrates a tunnel cross-section with three distinct blocks: Block Bx+1 (top), Block Bx (middle), and Block Bx-1 (bottom). The central part of the drawing is labeled "Block Bx blocco Bx".

Dimensions and Spacing:

- The total width of the tunnel is 1180 cm.
- The distance between the centerlines of the two main reinforcement rows is 1130 cm.
- The distance from the centerline of the reinforcement row to the tunnel wall is 128 cm.

Reinforcement Details:

- Top Reinforcement (Block Bx+1):**
 - Ø12/15 (3 bars)
 - Ø16/15 (1 bar)
 - Ø12 (4 bars, 2 Stk. / m², 2 pz. / m²)
 - Ø10 (5 bars, 4 Stk. / m², 4 pz. / m²)
 - Ø12/15 (3 bars)
- Bottom Reinforcement (Block Bx-1):**
 - Ø12/15 (3 bars)
 - Ø16/15 (1 bar)
 - Ø12 (4 bars, 2 Stk. / m², 2 pz. / m²)
 - Ø10 (5 bars, 4 Stk. / m², 4 pz. / m²)
 - Ø12/15 (3 bars)

Other Labels:

- Tunnelachse / asse della galleria:** The central axis of the tunnel.
- Bohrpfähle Ø120 palli trivellati Ø120:** Bored pile foundations.
- Block Bx+1, Block Bx, Block Bx-1:** Labels for the different blocks of the structure.
- A, B:** Section line markers.
- 1, 2:** Corner markers.

Bewehrungsrückbiegeanschluss
Armatura di collegamento
12/15 einreihig / Fila singola

Bohrpähle Ø120
pali trivellati Ø120

32ø16/15
ø16/10
ø12
2 Stk. / m²
2 pz. / m²
ø10
4 Stk. / m²
4 pz. / m²

3-3

480
32ø16 L=480cm

Bewehrungsrückbiegeanschluss
Armatura di collegamento
12/15 einreihig / Fila singola

Bx-1

Bx

3

1 3ø16/15

2 119ø16/10

3 3ø12/15

4 ø12
2 Stk. / m²
2 pz. / m²

5 ø10
4 Stk. / m²
4 pz. / m²

Bewehrungsrückbiegeanschluss
Armatura di collegamento
12/15 einreihig / Fila singola

Bx

1 32a 16/15
2 119a 16/10
3 32a 16/15
4 $\phi 12$
2 Stk. / m²
2 pz. / m²
5 $\phi 10$
4 Stk. / m²
4 pz. / m²



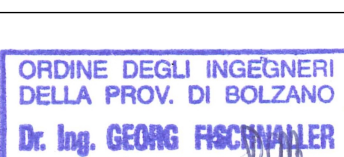
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Progetto/progetto:

UMFAHRUNG VAHRN
BAUARBEITEN OHNE ANSCHLUSS BRIXEN NORD
CIRCONVALLAZIONE VARNA
OPERE CIVILI SENZA COLLEGAMENTO BRESSANONE NORD

2	10.08.2018	Tabelle Materialien/ Tabella materiali	T. Ungerer	G. Fischnaller	G. Fischnaller
1	23.01.2018	Versch. Ergänzungen / Div. integrazioni	T. Ungerer	G. Fischnaller	G. Fischnaller
0	22.01.2016	1. Ausgabe / 1 ^a edizione	M. Ponticelli	M. Böhm	O. Pape
Rev.	Datum/data	Ausgabe, Änderungen / edizione, aggiornamento	erstellt/elaborato	geprüft/esaminato	freigegeben/approv.

Dokumenttitel:	titolo del documento:
TUNNEL VAHRN	GALLERIA VARNA
DECKELBAUWEISE TYP D1a/b	COSTRUZIONE A COPERCHIO TIPO D1a/b
WÄNDE B25 - B27,	PARETI B25 - B27,
B32, B36 - B38	B32, B36 - B38
BEWEHRUNG	ARMATURA

 <p>CONSULTING ENGINEERS</p>	 <p>EUT ENGINEERING</p>	<p>Maßstab/scale: 1:50</p>
<p>PLANUNGSGRUPPE</p> <p>c/o EUT Engineering GmbH Dantestraße 134, 39042 Brixen</p>	<p>ILF - EUT GRUPPO DI PROGETTAZIONE</p> <p>Tel. + 39 0427 272400 Email: info@eut.bz.it</p> <p>c/o EUT Engineering srl Via Dante 134, 39042 Bressanone</p>	<p>Plan Nr./tav. n.: BV-S-343</p>
		<p>Einlage Nr./allegato n.: 4-43</p>