

**PANADECK Cassaforma per solaio**  
**PANADECK Decken-Systemschalung**  
**PANADECK Slab formwork**



**Cemento in forma**  
**Alles in Schalung**  
**All for formwork**





# Cemento in forma

## Alles in Schalung

### All for formwork



#### Cemento in forma

La pluriennale esperienza maturata da PANALEX Srl nel settore dei pannelli e dei rivestimenti speciali per casseforme, impalcature e trasporti affonda le sue radici in una passione nata oltre 30 anni fa e permette soluzioni uniche per clienti esigenti nel settore edile e dei trasporti.

#### Alles in Schalung

Die langjährige Erfahrung, die PANALEX GmbH im Bereich Platten und Spezialbeschichtungen für Schalungsbau, Gerüstbau und Transportwesen sammeln konnte, hat ihren Ursprung in einer vor mehr als 30 Jahren entstandenen Leidenschaft: Einzigartige Lösungen für anspruchsvolle Kunden im Bau- und Transportsektor.

#### All for formwork

The many years of experience that PANALEX GmbH possesses in the areas of panels and special coatings for formwork construction, scaffolding and transportation all originate in a passion that was developed over thirty years ago: unique solutions for demanding costumers in the construction and transport sector.







### Pacchetti a 360° per i nostri clienti

PANALEX Srl si è affermata come fornitore a 360° di servizi innovativi e di tutti i prodotti per casseforme. Dalla produzione al noleggio sino alla pianificazione operativa di sistemi di casseforme, la gamma comprende anche pannelli e travi per casseforme in legno, soluzioni speciali per calcestruzzo a vista, distanziatori, accessori per casseforme, sistemi di armatura e di impermeabilizzazione delle opere (vasche bianche).

### Rundum-Paket für unsere Kunden

PANALEX GmbH hat sich nunmehr als Komplettanbieter von innovativen Dienstleistungen und allen Produkten rund um das Schalen etabliert. Neben der Produktion, Vermietung sowie der Einsatzplanung von Systemschalung umfasst die Produktpalette auch Betonschalungsplatten und Träger aus Holz, Sonderlösungen für Sichtbeton, Abstandhalter, Schalungszubehör, Bewehrungssysteme und Bauwerksabdichtung (weiße Wanne).

### An all-round package for our customers

PANALEX GmbH has established itself as a complete provider of innovative products and services for formwork: as well as the production, hiring and operational planning of formwork systems, our product range also covers wooden panels and supports for concrete formwork, special solutions for exposed concrete, spacers, casting accessories, reinforcement systems and building waterproofing (white tank).

## Avertenze importanti

L'impiego delle attrezzature provvisorie è soggetto alle prescrizioni dettate dalle leggi e dalle norme vigenti nei vari Stati, atte a garantire il più elevato livello di sicurezza per l'utilizzo di tali attrezzature. Devono essere osservate le istruzioni specifiche per l'impiego inteso e le limitazioni d'uso. Qualora l'utilizzazione delle attrezzature non rientri per dimensioni e/o sovraccarichi nel campo d'impiego, definito dagli schemi funzionali, ovvero si fa ricorso a configurazioni d'attrezzatura differenti dagli schemi funzionali „tipo“, deve essere redatta una specifica relazione di calcolo. Le fotografie riportate in questo opuscolo sono immagini istantanee, che documentano situazioni reali di cantiere. Per questo motivo, soprattutto i particolari relativi ai sistemi d'ancoraggio ed alla sicurezza nell'impiego delle attrezzature non sono sempre da considerarsi conformi alle norme per la prevenzione degli infortuni sul lavoro nelle costruzioni. Pertanto le immagini non devono essere intese come esempi d'impiego. La PANALEX, perseguendo una politica di continuo miglioramento tecnologico si riserva il diritto di apportare, in qualsiasi momento, senza preavviso, modifiche tecniche per osservare le normative nei vari Stati.

## Wichtige Hinweise

Zur Gewährleistung maximaler Sicherheit wird der Einsatz temporärer Konstruktionen von den geltenden einschlägigen Bestimmungen und Gesetzen des jeweiligen Einsatzlandes geregelt. Es sind spezifische Anweisungen für die vorgesehene Verwendung sowie Nutzungseinschränkungen zu beachten. Wann immer der Einsatz der temporären Konstruktionen aufgrund ihrer Abmessungen und/oder ihrer Belastung nicht dem von den Funktionsschemata vorgegebenen Einsatzbereich entspricht oder von den Typen-Funktionsschemata abweichende Konfigurationen aufweist, muss ein eigener Bemessungsnachweis erstellt werden. Bei den hier enthaltenen Abbildungen handelt es sich um Fotografien realer Baustellensituationen. Aus diesem Grund ist nicht immer davon auszugehen, dass Detailansichten von Verankerungs- und Sicherheitssystemen beim Einsatz der temporären Konstruktionen den geltenden Bestimmungen zur Unfallprävention am Bau entsprechen. Die Abbildungen verstehen sich lediglich als Einsatzbeispiele. Im Sinne der kontinuierlichen technologischen Verbesserungen behält sich PANALEX vor, jederzeit und ohne Vorankündigung technische Änderungen zur Anpassung an die Bestimmungen der verschiedenen Einsatzländer vorzunehmen.

## Important information

The use of temporary equipment is subject to the various national laws and regulations in force that can ensure the highest level of safety for the use of such temporary equipment. The specific instructions for the intended use and the limitations on use must be observed. If temporary equipment cannot be used owing to its dimensions and/or possible overload in the area of use as defined by the functional diagrams, or if equipment configurations other than the „typical“ functional diagrams are used, specific calculation reports must be drawn up. The photographs shown in this booklet are snapshots that document actual construction site situations. For this reason, the details relating to the anchoring systems and safety in the use of temporary equipment are in particular not to be considered as at all times compliant with the rules for the prevention of accidents at work on construction sites. The photographic images are therefore not intended as examples of use. As part of its policy of continuous technological improvement, PANALEX reserves the right to make technical changes at any time, without notice, to comply with various national regulations.



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Cassaforma modulare PD    Modulare Deckenschalung PD    Modular slab formwork PD





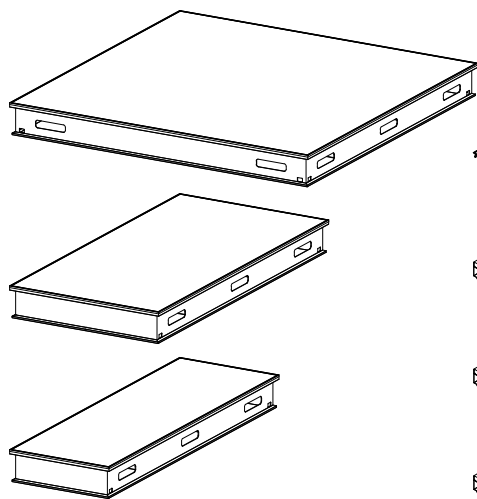




## Cassaforma modulare PD

PANADECK è la cassaforma modulare per solai senza travi di supporto. Gli elementi appoggiano direttamente su una testa di supporto che può essere fissa oppure a caduta. La misura standard 150x150 cm crea un'immagine regolare sulla superficie e quindi ideale per fare solai con richieste di finitura faccia a vista.

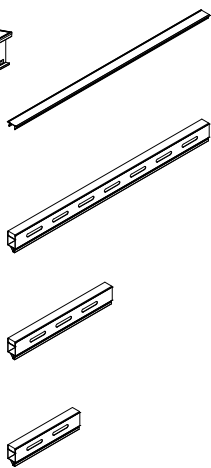
L'elemento è costituito da un telaio in alluminio con spessore 14,8 cm, verniciato a polvere e un pannello multistrato spessore 9 mm in betulla con superficie fenolica da 220 g/m<sup>2</sup>. Su richiesta PANALEX offre un multistrato in betulla con rivestimento in plastica grigia di 1,3 mm su entrambi i lati oppure un pannello completamente in polipropilene.



## Modulare Deckenschalung PD

PANADECK ist eine trägerlose Moduldeckenschalung. Die Elemente liegen direkt auf einem Stützenkopf auf, welcher ein Fixoder ein Fallkopf sein kann. Das Standardmodul 150x150 cm in quadratischer Anordnung eignet sich besonders für Sichtbetonanforderungen.

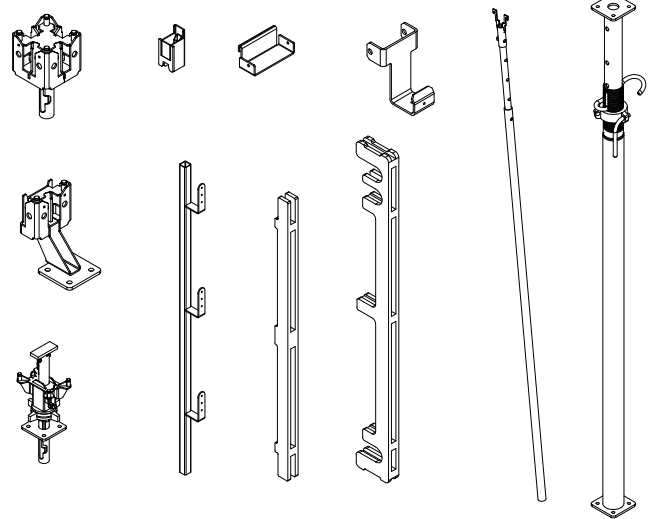
Das Element besteht aus einem 14,8 cm hohen pulverbeschichteten Aluminiumrahmen und einer 9 mm starken Birkensperrholzplatte mit 220 g/m<sup>2</sup> Phenolharzbeschichtung. Auf Anfrage bietet PANALEX eine Birkensperrholzplatte mit beidseitiger, grauer Kunststoffbeschichtung 1,3 mm oder eine Platte komplett aus Kunststoff an.



## Modular slab formwork PD

PANADECK is a beamless modular slab formwork system. The panels are laid directly onto a prop head, which may be either fixed or drop-head. The 150x150 cm standard module in a square arrangement is particularly suitable for reinforced concrete requirements.

The panels consist of a 14.8 cm high powder-coated aluminium frame and a 9 mm thick birch plywood with 220 g/m<sup>2</sup> phenolic resin coating. On request, PANALEX supply birch plywood boards with 1.3 mm grey plastic coating sides, or 100% plastic boards.



### Pochi componenti

Il principale vantaggio del sistema consiste nella quantità di supporti necessari. Il numero e la distanza dei supporti sono dettati dal sistema in modo chiaro e univoco, evitando eventuali errori di assemblaggio da parte degli operatori in cantiere. Tutti i componenti vengono montati, anche solo con due persone, facilmente ed in sicurezza dal basso.

La soluzione standard con elemento PD 150x150 (2,25 m<sup>2</sup> per puntello) consente spessori di solai fino a 45 cm. Aggiungendo un puntello al centro dell'elemento è possibile realizzare spessori fino a 80 cm.

### Wenig Bauteile

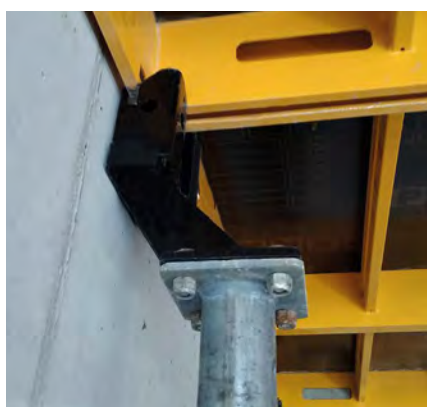
Der entscheidende Vorteil des Systems liegt in dem notwendigen Stützenanteil. Die Anzahl und die Abstände der Stützen werden durch das System klar und eindeutig vorgegeben und bleiben nicht dem Mann auf der Baustelle überlassen. Alle Bauteile werden vom Boden aus montiert. Mit zwei Personen kann man das System kranunabhängig schnell und einfach aufbauen.

Die Standardlösung mit dem PD-Element 150x150 (2,25 m<sup>2</sup> pro Deckenstütze) ermöglicht die Realisierung von Deckenstärken bis zu 45 cm. Mit zusätzlicher Mittelunterstützung sind Deckenstärken bis zu 80 cm möglich.

### Few components

The decisive advantage of this system can be seen in the proportion of supports required. The number of props required and the spacing between them is clearly defined by the system and is not left to the decision of the construction workers on site. All building components are assembled from ground-level upwards. The system can be assembled quickly and easily by two people and does not require a crane.

The standard solution with the 150x150 PD panel (2.25 m<sup>2</sup> per ceiling support) allows for slab thickness of up to 45 cm. With additional support, slab thickness of up to 80 cm can be achieved.



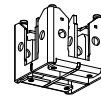
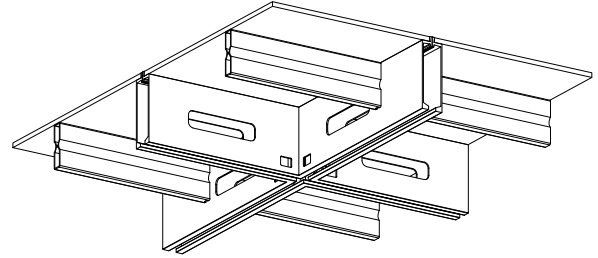


## Configurazioni Konfigurationen Configurations

### Testa multifunzione

Pochi componenti per qualsiasi geometria:  
La testa multifunzione supporta i pannelli nei punti d'incrocio, lungo il profilo di bordo oppure negli angoli. Ulteriori accessori costruttivi e/o di sicurezza possono essere applicati semplicemente. I pannelli si agganciano da sotto e vengono poi ruotati con la leva di montaggio in posizione.

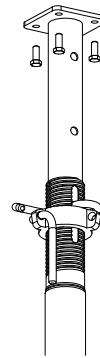
Il disarmo anticipato è possibile solo con successivo puntelamento del solaio.



### Multifunktionskopf

Wenige Bauteile für jede Lösung:  
Der Multifunktionskopf stützt die Elemente im Kreuzungspunkt, entlang des Randprofils und in den Ecken. Zusätzliche konstruktive oder sicherheitsrelevante Zubehörteile können einfach befestigt werden. Das Element wird von unten eingehängt und mit dem Montagestab hochgeschwenkt.

Vorzeitiges Ausschalen ist nur mit sofortigem Nachstützen der Decke möglich.



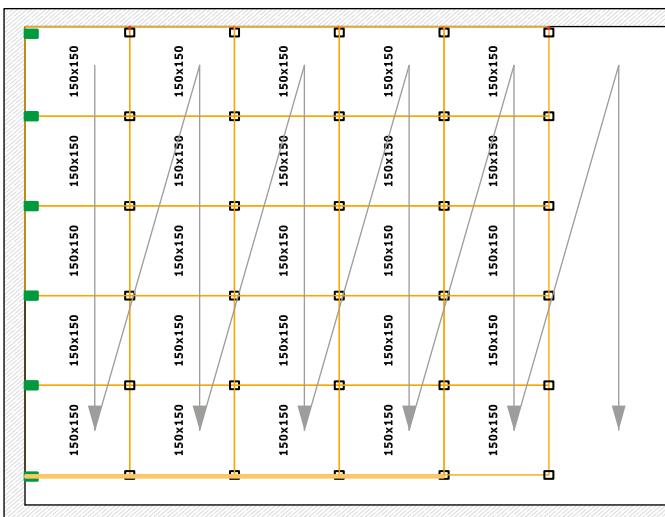
### Multifunction head

Few components:  
the perfect solution for all requirements.  
The multi-purpose head supports the panels at the intersections, along the border profile and in the corners. Additional structural or safety accessories can be attached easily. The panel is hung from below and swung upwards with an assembly fork.

Early stripping of formwork can be carried out only if additional slab support is affixed immediately.

■ Testa multifunzione parete  
Multifunktions-Seitenkopf  
Multifunction sidehead

□ Testa multifunzione  
Multifunktionskopf  
Multifunction head



## Applicazioni

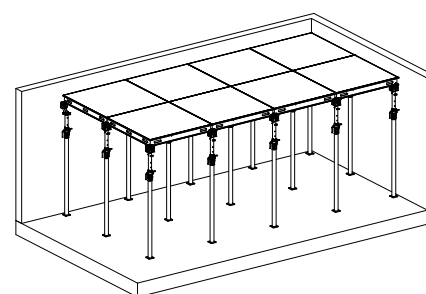
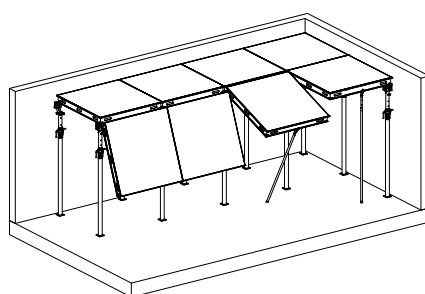
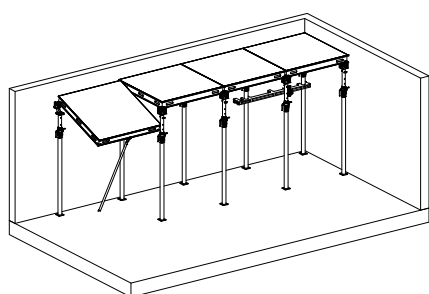
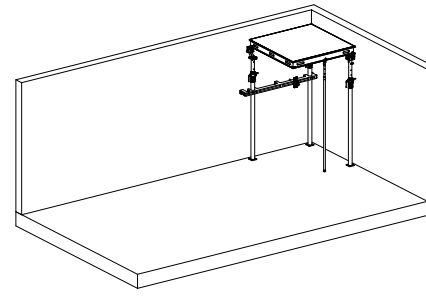
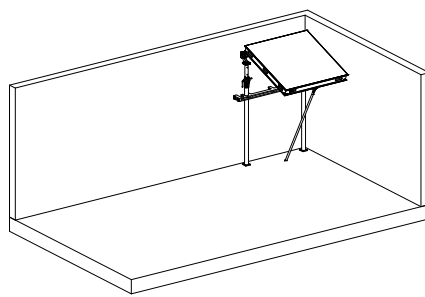
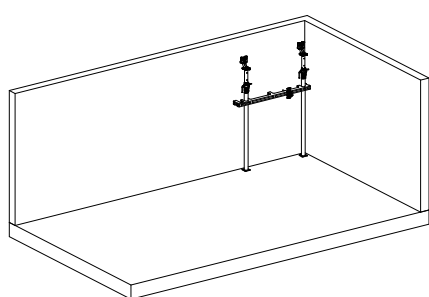
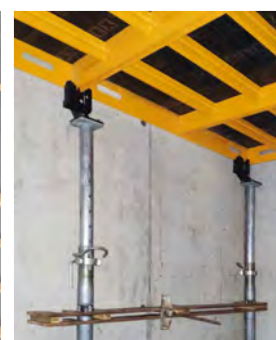
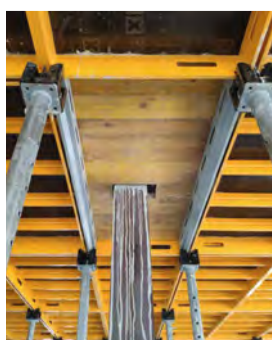
Compensazioni possono essere predisposte facilmente lungo la parete oppure tra due file di pannelli, usando travi di compenso appoggiate sulle teste di supporto e pannello con spessore 27 mm.

## Anwendungen

Ausgleiche werden entlang der Mauer oder zwischen zwei Elementreihen mittels Ausgleichsträgern – welche am Multifunktionskopf aufliegen – und Schalhaut mit Stärke 27 mm ausgeführt.

## Applications

Compensation can be carried out along the wall or between two rows of panels by means of a compensation beam resting on the multipurpose head and 27 mm formwork sheeting.





### Testa caduta PD

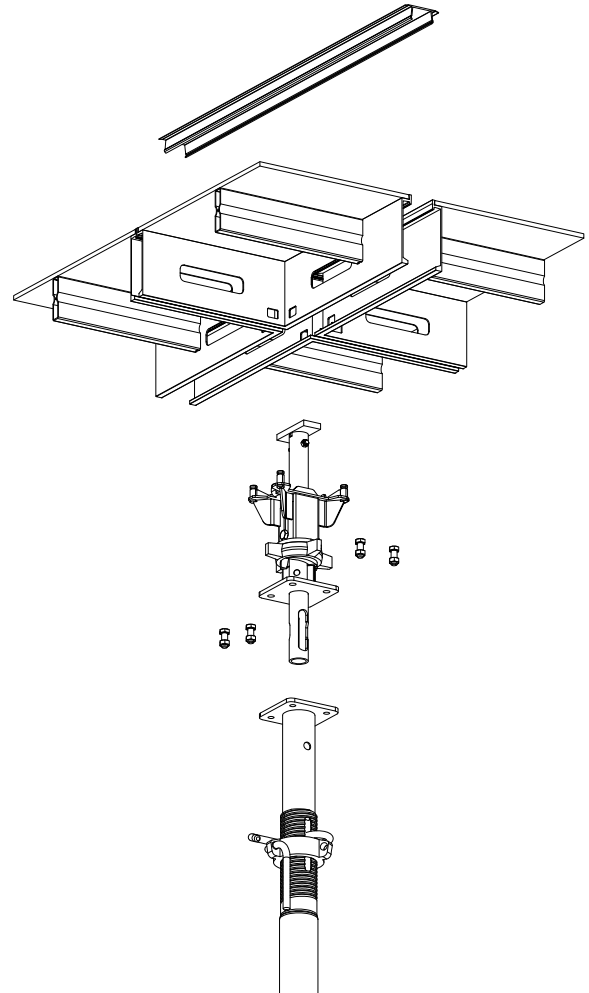
Disarmo parziale anticipato:  
L'abbassamento della testa a caduta PD consente il recupero anticipato degli elementi, mantenendo la puntellazione del solaio gettato. Gli elementi recuperati possono essere impiegati per le fasi successive.

### Fallkopf PD

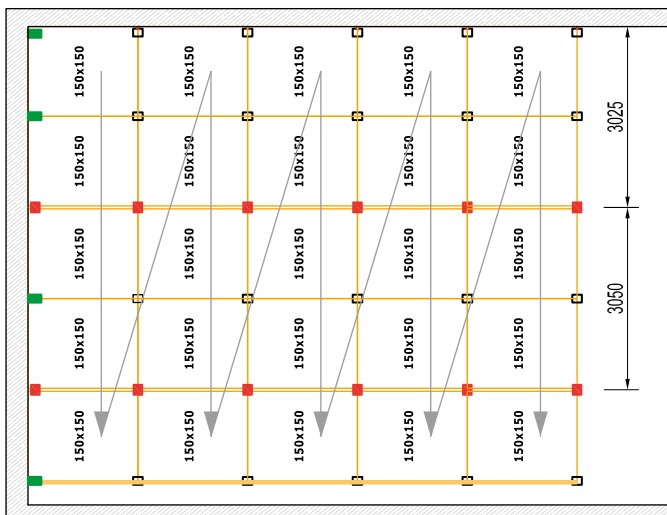
Partielles Frühausschalen:  
Das Absenken des Fallkopfes ermöglicht ein frühzeitiges Ausschalen der Elemente, wobei die Unterstützung der betonierten Decke erhalten bleibt. Die ausgeschalteten Elemente können somit für den nächsten Bauabschnitt verwendet werden.

### Drophead PD

Partial early stripping:  
by lowering the drop-heads, the panels can be stripped earlier while the concrete slab remains supported. The stripped panels can then be used for the next phase of construction.



- Testa multifunzione parete  
Multifunktions-Seitenkopf  
Multifunction sidehead
- Testa multifunzione  
Multifunktionskopf  
Multifunction head
- Testa caduta  
Fallkopf  
Drophead



## Applicazioni

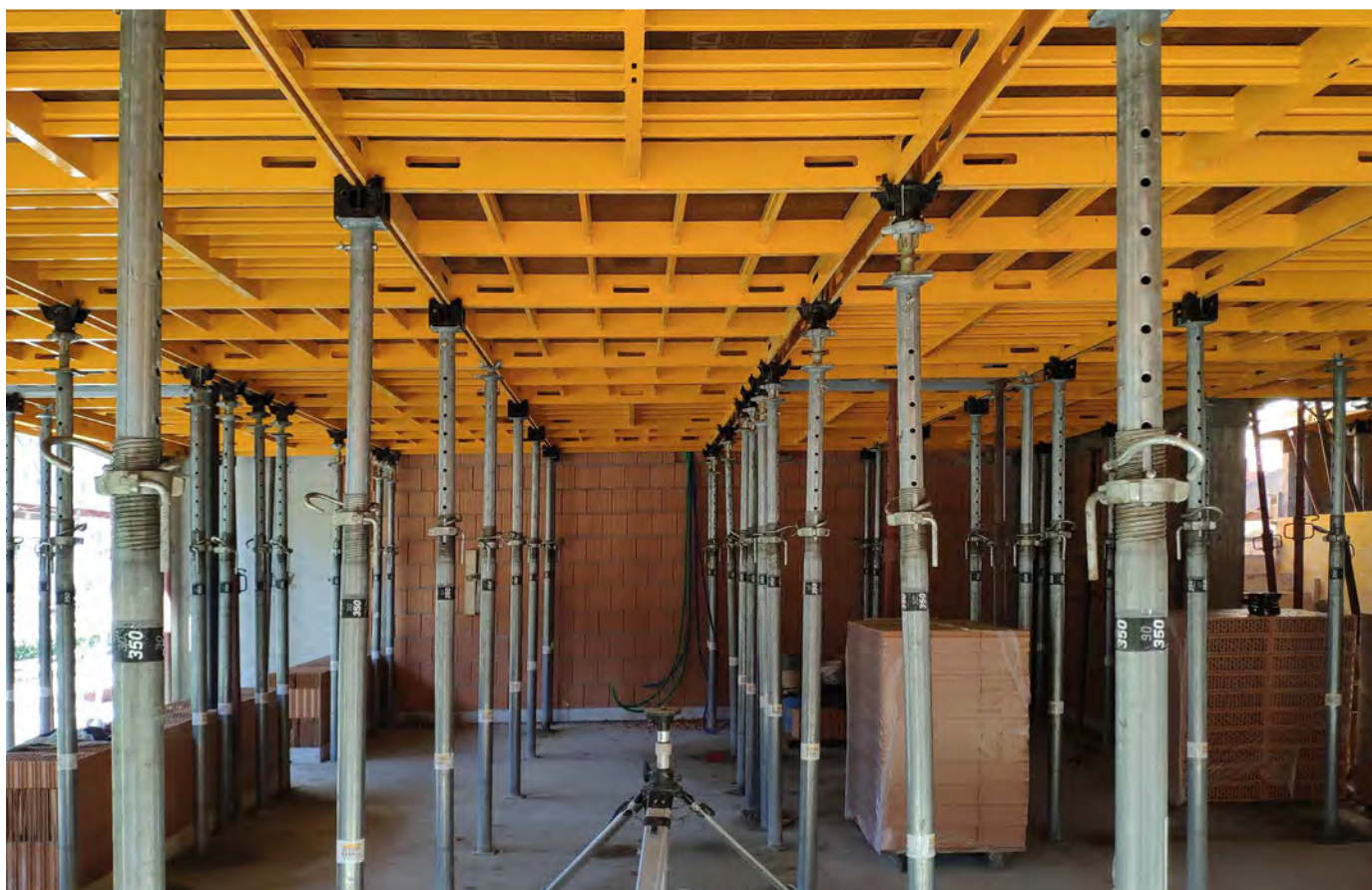
Con un semplice colpo di martello sul dado a scatto, la casseratura si abbassa di 6 cm, sufficienti per il recupero degli elementi. La distanza massima delle puntellazioni rimanenti è pari a 3 m.

## Anwendungen

Mit einem Hammerschlag auf die Schlagmutter wird das System zum Ausschalen der Elemente um 6 cm abgesenkt. Der Abstand der bleibenden Stützenreihen beträgt maximal 3 m.

## Applications

The panel-stripping system is lowered by 6 cm by striking a hammer against the lock nut. The distance between the remaining rows of supports must be a maximum of 3 m.





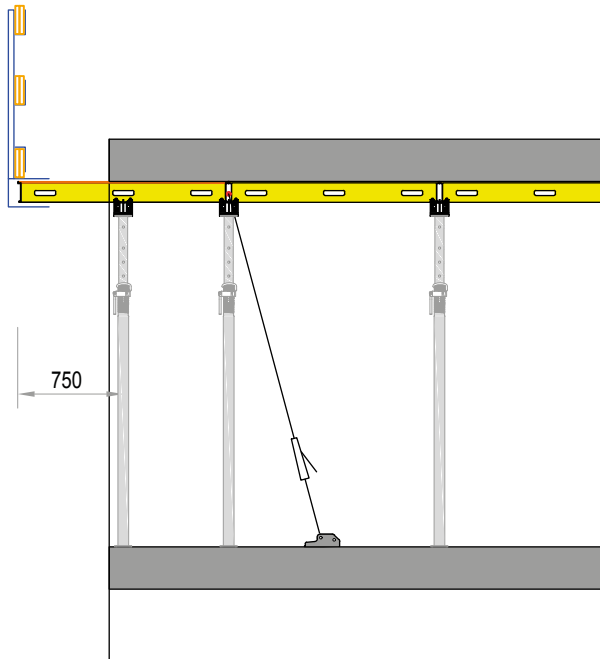
## Sbalzo

## Auskragung

## Cantilever

### Con elemento

Elementi a sbalzo vengono ancorati con cinghia antiribaltamento. Lo sbalzo massimo consentito è di 75 cm.

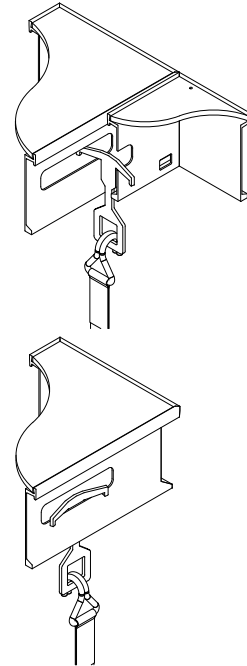


### Mit Element

Auskragende Elemente werden mittels Spanngurt gegen Kippen gesichert. Maximale Auskragung 75 cm.

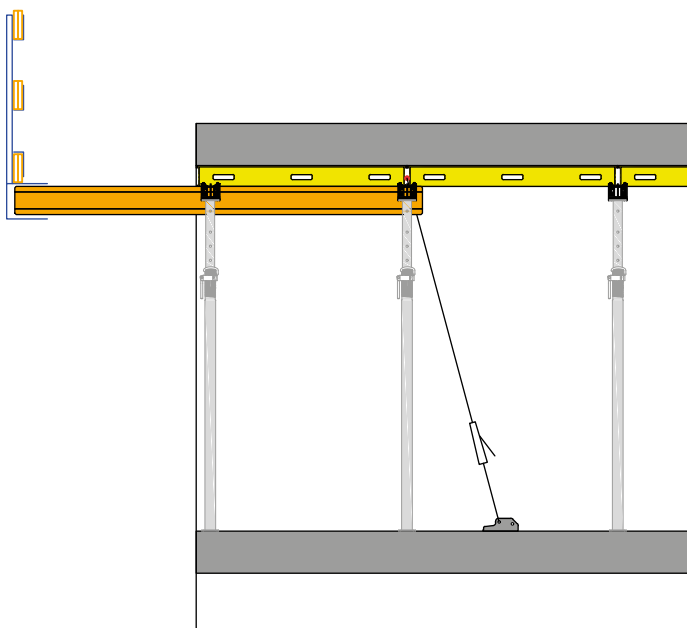
### With panel

A tension belt can be used to prevent cantilevered beams from tilting. Maximum overhang 75 cm.



### Con trave in legno HT20

Sbalzi maggiori a 75 cm devono essere realizzati con travi in legno e apposito supporto HT20; dimensionamento da verificare.

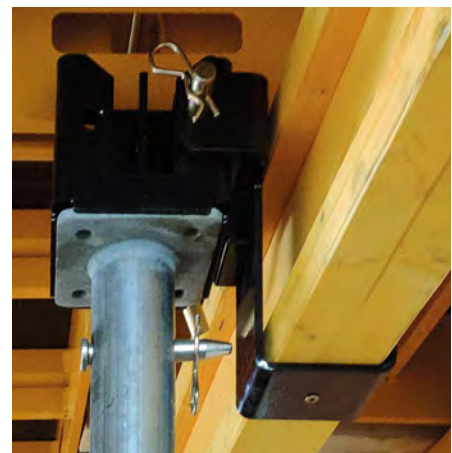


### Mit Holzträger HT20

Auskragungen über 75 cm werden mittels Holzträger HT20 und dazugehörigem Trägerschuh ausgeführt; Bemessung ist zu überprüfen.

### With timber beam HT20

Cantilevers exceeding an overhang of 75 cm are carried out using HT20 wooden beams and corresponding beam bracket; check dimensions.



## Trave ribassata

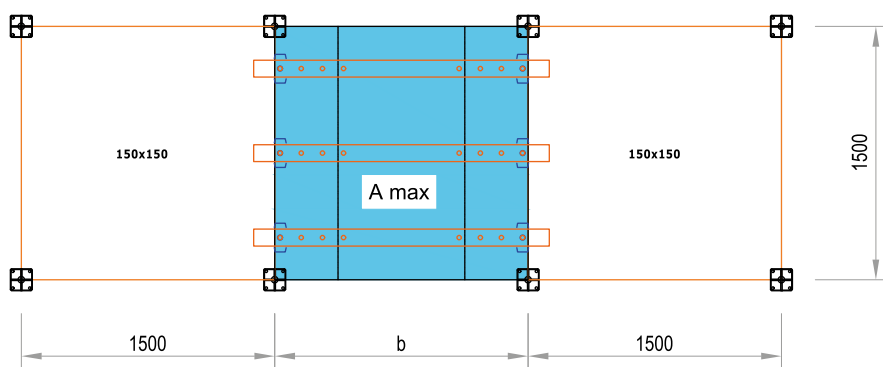
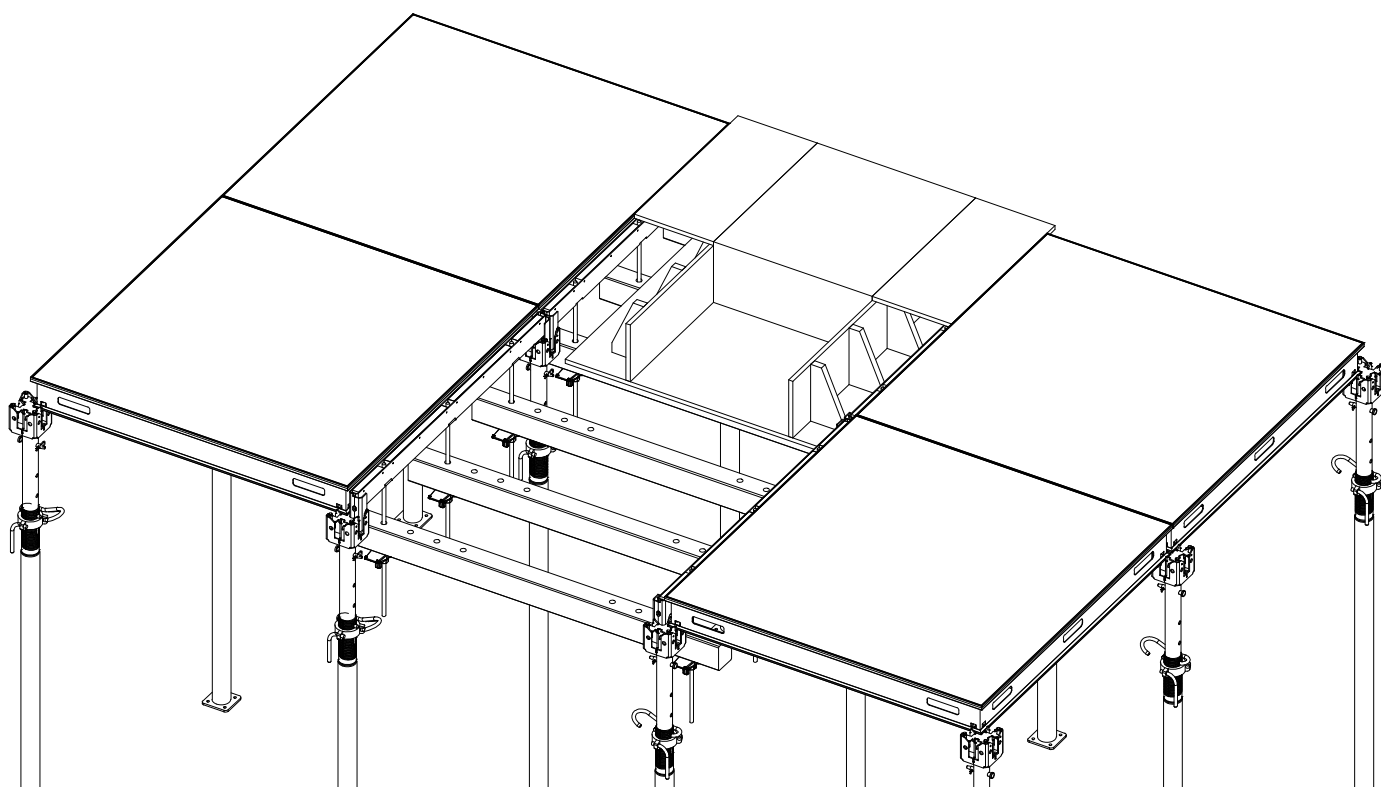
## Unterzug

## Slab beam

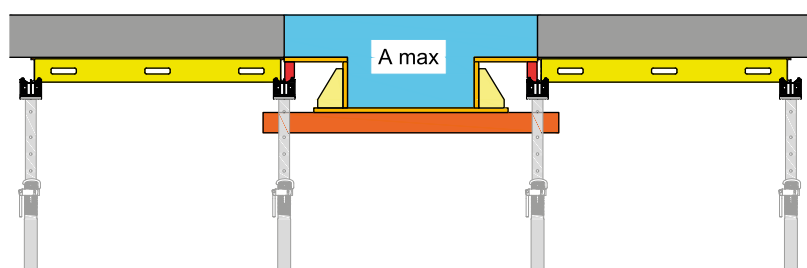
Usando l'apposita traversa, è possibile realizzare facilmente travi ribassate, senza ulteriori puntelli.

Mit der dafür vorgesehenen Traverse kann man, ohne zusätzliche Stützen, Unterzüge schnell und einfach einschalen.

With the purpose-designed transverse beam, beams can be shuttered quickly and easily without additional supports.



Calcestruzzo Beton Concrete	26 kN/m <sup>2</sup>
Carico d'esercizio Verkehrslast Working load	1,5 kN/m <sup>2</sup>
Peso cassaforma Eigenlast Formwork weight	0,2 kN/m <sup>2</sup>



b mm	A max m <sup>2</sup>
1500	0,60
1250	0,62
1000	0,65
750	0,70



## Logistica & trasporto

Le barelle di stoccaggio per puntelli ed elementi sono state concepite in modo da sfruttare al meglio la capacità di carico del camion (larg. 2,45 m), caricando così 25 m<sup>2</sup> di sistema completo ciascun ml di pianale.

## Logistik & Transport

Die Stapelbehälter für Deckenstützen und Elemente ermöglichen eine optimale Nutzung des Ladevolumens eines LKWs (Breite 2,45 m), wobei 25 m<sup>2</sup> Deckenschalung inkl. Stützen und Zubehör pro Laufmeter Ladefläche verladen werden können.

## Logistics & transport

The stacking containers for slab supports and panels allow for optimal use of the loading volume of a truck (width 2.45 m), whereby 25 m<sup>2</sup> of slab formwork, including supports and accessory equipment, can be loaded per linear metre of loading area.

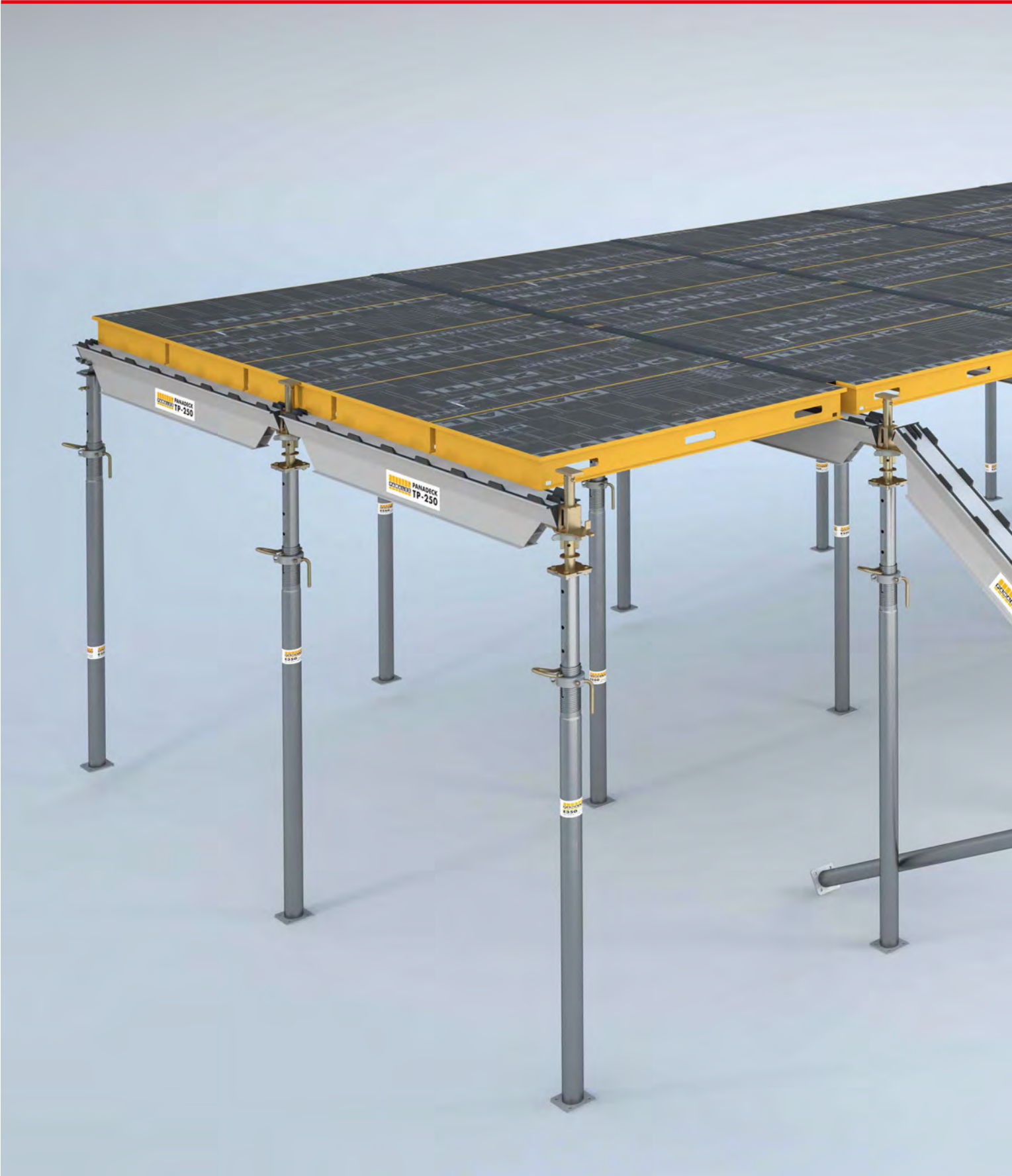




**Cassaforma modulare PD    Modulare Deckenschalung PD    Modular slab formwork PD**











## Cassaforma modulare PDP

## Modulare Deckenschalung PDP

## Modular slab formwork PDP

PANADECK *Plus* è la cassaforma modulare per solai con travi principali e teste a caduta. Gli elementi appoggiano sulle travi determinandone il passo, e possono essere collocati a correre senza interruzione in adiacenza della testa a caduta.

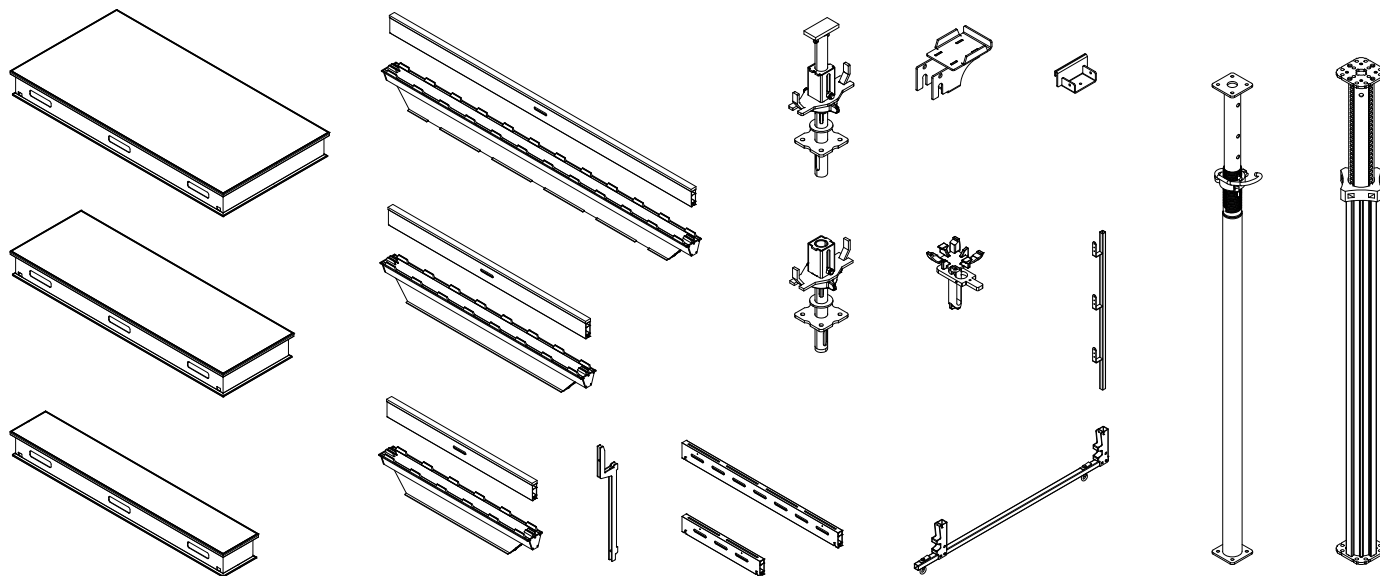
PANADECK *Plus* ist die modulare Deckenschalung mit Deckenträgern und Fallkopfsystem. Der Rasterabstand wird durch die Elemente vorgegeben, welche fortlaufend und ohne Unterbrechung am Fallkopf auf den Deckenträgern verlegt werden.

PANADECK *Plus* is the modular slab formwork with beams and drop-heads. The grid spacing is determined by the panels, which are laid continuously and without interruption on the drop-head of the beams.

L'elemento è costituito da un telaio in alluminio con spessore 14,8 cm, verniciato a polvere e un pannello multistrato spessore 9 mm in betulla con superficie fenolica da 220 g/m<sup>2</sup>. Su richiesta PANALEX offre un multistrato in betulla con rivestimento in plastica grigia di 1,3 mm su entrambi i lati oppure un pannello completamente in polipropilene.

Das Element besteht aus einem 14,8 cm hohen pulverbeschichteten Aluminiumrahmen und einer 9 mm starken Birkenspertholzplatte mit 220 g/m<sup>2</sup> Phenolharzbeschichtung. Auf Anfrage bietet PANALEX eine Birkenspertholzplatte mit beidseitiger, grauer Kunststoffbeschichtung 1,3 mm oder eine Platte komplett aus Kunststoff an.

The panels consist of a 14.8 cm high powder-coated aluminium frame and a 9 mm thick birch plywood board with 220 g/m<sup>2</sup> phenolic resin coating. On request PANALEX supply birch plywood boards with 1.3 mm grey coating on both sides, or 100% plastic boards.



L'abbassamento della testa a caduta PD consente il recupero anticipato di travi principali ed elementi, mantenendo la puntellazione del solaio gettato. I componenti recuperati possono essere impiegati per le fasi successive.

Das Absenken des Fallkopfes ermöglicht ein frühzeitiges Ausschalen von Deckenträgern und Elementen, wobei die Unterstützung der betonierten Decke erhalten bleibt. Die ausgeschalteten Teile können somit für den nächsten Bauabschnitt verwendet werden.

By lowering the drop-heads, the beams and panels can be stripped earlier while the concrete slab remains supported. The stripped components can then be used for the next phase of construction.

Con un semplice colpo di martello sul dado a scatto, la cassera si abbassa di 7 cm, sufficienti per il recupero dei componenti. Il passo massimo delle puntellazioni rimanenti è pari a 1,55 m. Tutti i componenti hanno un peso inferiore a 25 kg e vengono montati, anche solo con due persone, facilmente ed in sicurezza dal basso.

Mit einem Hammerschlag auf die Schlagmutter wird das System zum Ausschalen der Elemente um 7 cm abgesenkt. Der Abstand der bleibenden Stützenreihen beträgt maximal 1,55 m. Alle Komponenten wiegen weniger als 25 kg und erlauben somit ein einfaches und sicheres Handling von unten, auch mit nur zwei Arbeitskräften.

The panel-stripping system is lowered by 7 cm by striking a hammer against the lock nut. The distance between the remaining rows of supports must be a maximum of 1.55 m. All components weigh less than 25 kg, thus allowing for easy, safe handling even with only two workers.

La soluzione standard con travi principali da 2,0 m (3,1 m<sup>2</sup> per puntello) consente spessori di solai fino a 50 cm. Riducendo il passo delle travi principali a 0,8 m è possibile realizzare spessori fino a 80 cm.

Die Standardlösung mit dem Deckenträger 2,0 m (3,1 m<sup>2</sup> pro Stütze) ermöglicht die Realisierung von Deckenstärken bis zu 50 cm. Durch Verminderung des Trägerabstandes auf 0,8 m können Deckenstärken bis zu 80 cm betoniert werden.

The standard solution with 2.0 beams (3.1 m<sup>2</sup> per support) allows for slab thicknesses of up to 50 cm. By reducing the distance between beams to 0.8 m, slab thicknesses of up to 80 cm can be concreted.





## Configurazioni Konfigurationen Configurations

### Pochi componenti

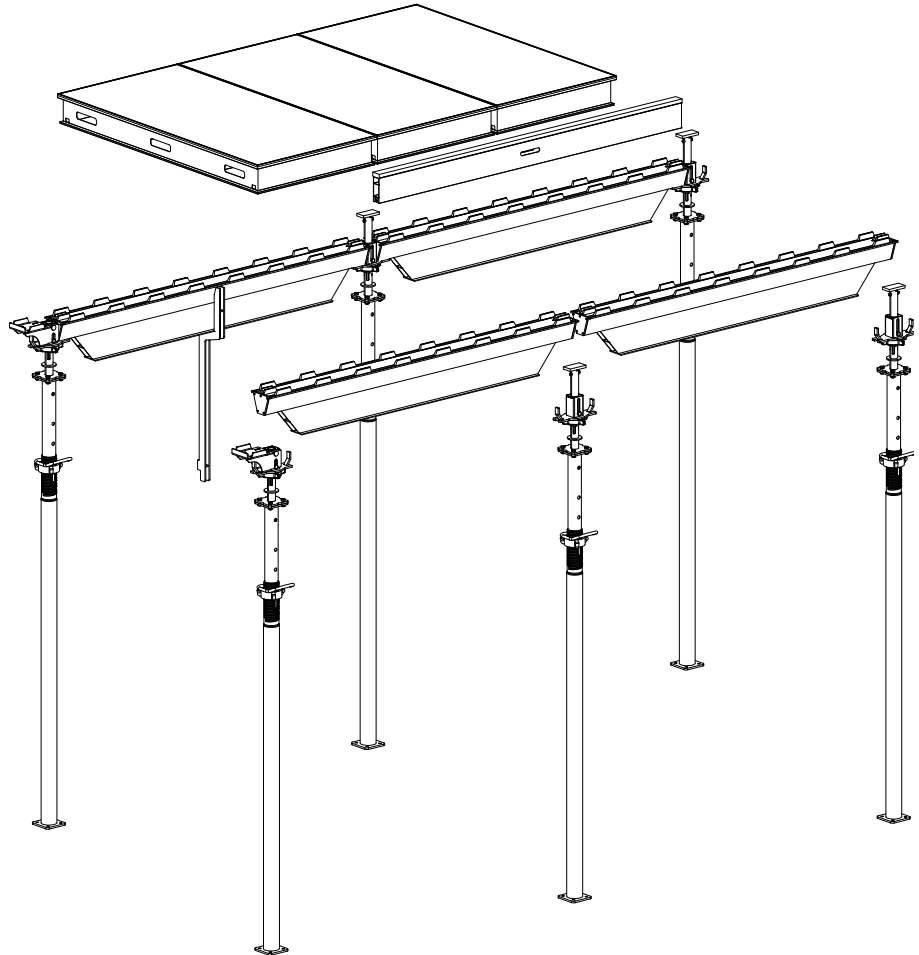
Elementi, travi, teste e puntelli sono i componenti principali del sistema.

### Wenig Bauteile

Elemente, Träger, Köpfe und Stützen sind die Hauptkomponenten des Systems.

### Few components

The main components of the system are panels, beams, heads and supports.



■ Testa caduta adattore PDP  
Fallkopf Adapter PDP  
Drophead Adapter PDP

■ Testa caduta parete PDP  
Fallkopf Wand PDP  
Drophead wall PDP

■ Testa caduta PDP  
Fallkopf PDP  
Drophead PDP



## Adeguamenti

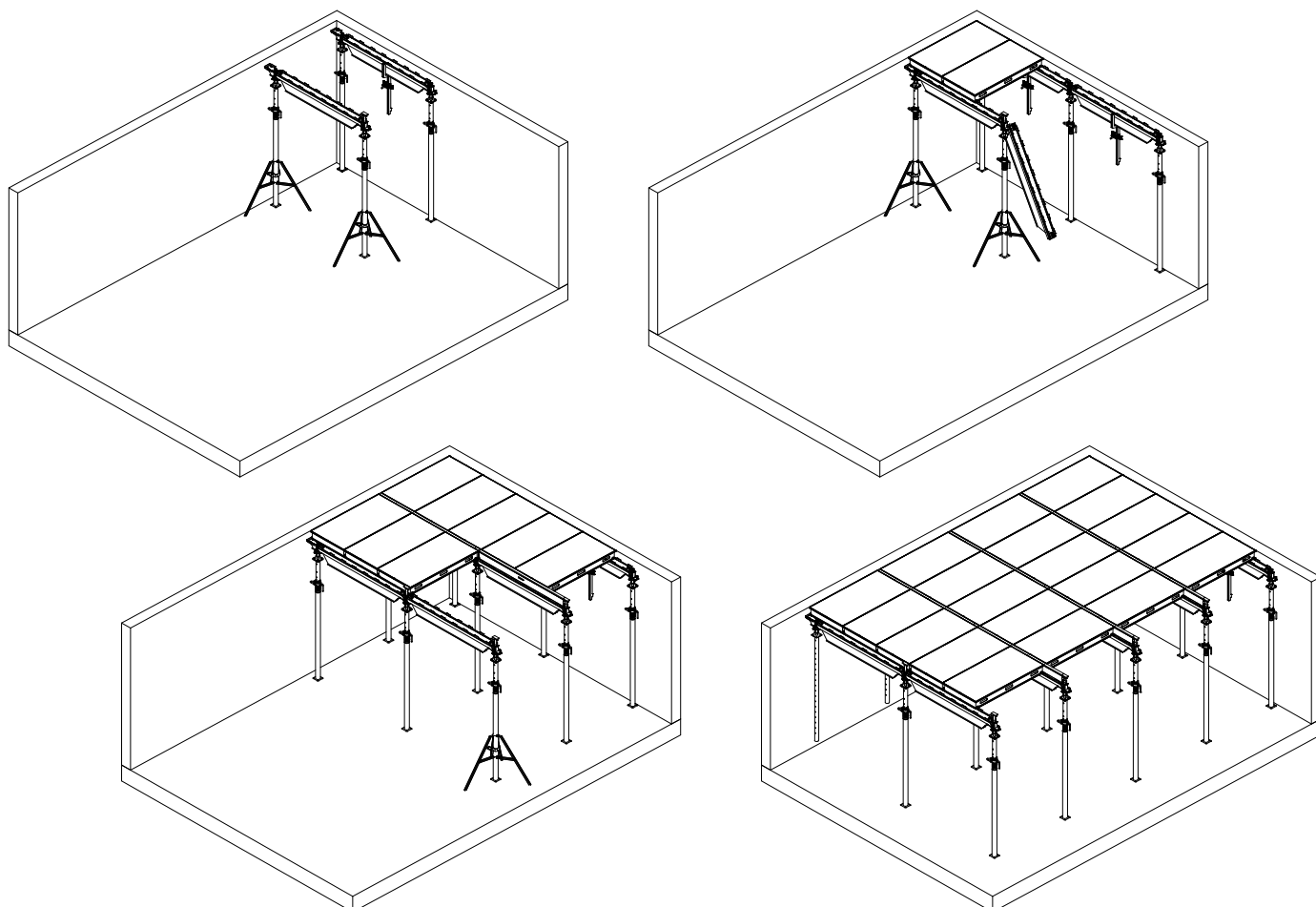
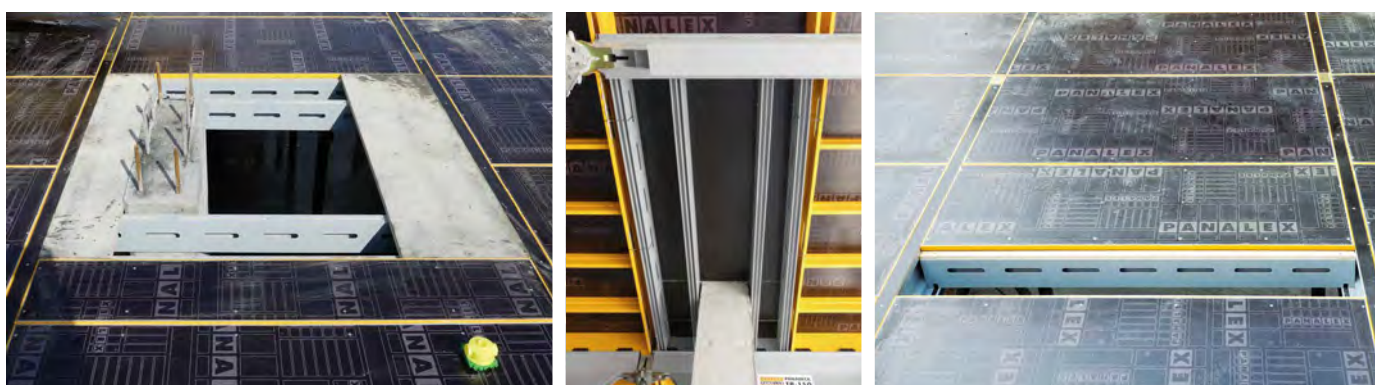
L'esecuzione di adeguamenti in campata oppure attorno a pilastri avviene tramite l'impiego di travi di compenso e, se necessario, ulteriori travetti in legno 5 x 10 cm e relativi supporti travetto. Per compensazioni lungo le pareti si utilizzano le travi di compenso e materiali di cantiere idoneo.

## Anpassungen

Die Ausführung von Anpassungen im Feld oder an Säulen erfolgt durch den Einsatz von Ausgleichsträgern und, wenn notwendig, zusätzlichen Kanthölzern 5 x 10 cm sowie entsprechenden Trägerschuhen. Zum Ausgleichen entlang der Wände werden Ausgleichsträger und geeignetes Baustellenmaterial verwendet.

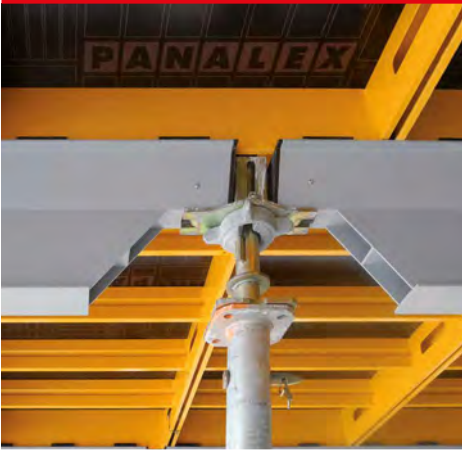
## Adjustments

Section or pillar adjustment can be carried out by using compensation beams plus, if necessary, 5 x 10 cm square timber and appropriate beam brackets: To compensate walls, levelling beams and appropriate construction materials are used.





**Configurazioni   Anwendungen   Applications**









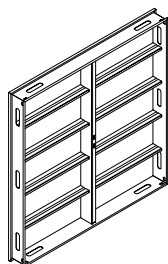
# Rassegna articoli

## Artikelliste

### Item list

#### PANADECK (PD)

#### Elementi Elemente Panels



Elemento  
Element  
Panel

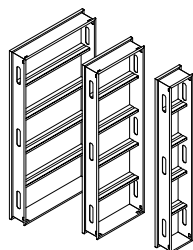
PD PLY 150x150

Cod. Art.  
Art. - Nr.  
Code No.

PD 150X150 PO F

kg/pz  
kg/Stk.  
kg/pcs

35,39



Elemento  
Element  
Panel

PD PLY 150x075

PD PLY 150x050

PD PLY 150x025

Cod. Art.  
Art. - Nr.  
Code No.

PD 150X075 PO F

PD 150X050 PO F

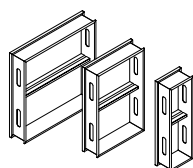
PD 150X025 PO F

kg/pz  
kg/Stk.  
kg/pcs

17,64

13,22

8,78



Elemento  
Element  
Panel

PD PLY 075x075

PD PLY 075x050

PD PLY 075x025

Cod. Art.  
Art. - Nr.  
Code No.

PD 075X075 PO F

PD 075X050 PO F

PD 075X025 PO F

kg/pz  
kg/Stk.  
kg/pcs

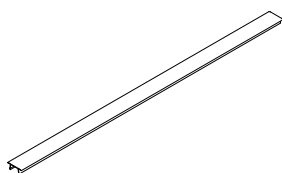
9,09

6,76

4,42

#### PANADECK (PDTP)

#### Travi e profili Träger und Profile Beams and profiles



Profilo copertura  
Abdeckleiste  
Cover strip

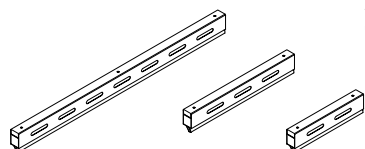
PC IN PVC 150 PD

Cod. Art.  
Art. - Nr.  
Code No.

PDTP PCPVC 150

kg/pz  
kg/Stk.  
kg/pcs

0,62



Trave compenso  
Ausgleichsträger  
Compensation beam

TC 150 PD

TC 75 PD

TC 50 PD

Cod. Art.  
Art. - Nr.  
Code No.

PDTP TC150 P00

PDTP TC075 P00

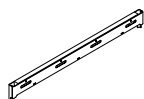
PDTP TC050 P00

kg/pz  
kg/Stk.  
kg/pcs

4,18

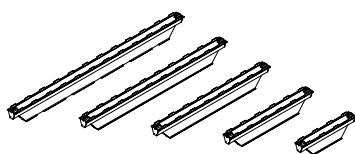
2,10

1,40

**PANADECK (PDTP)**
**Travi e profili Träger und Profile Beams and profiles**


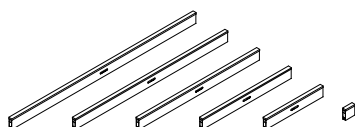
Traversa trave ribassata  
Unterzugträger  
Slab beam support girder

	Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
TR 150 PD	PDTP TR150 P00	13,92



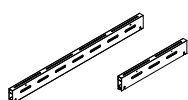
Trave principale  
Deckenträger  
Main beam

	Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
TP 300 PDP	PDTP TP300 PA0	23,00
TP 250 PDP	PDTP TP250 PA0	19,00
TP 200 PDP	PDTP TP200 PA0	15,00
TP 150 PDP	PDTP TP150 PA0	10,50
TP 100 PDP	PDTP TP100 PA0	6,50



Profilo copertura  
Zwischenprofil  
Coverage profile

	Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
PC 300 PDP	PDTP PC300 PA0	7,55
PC 250 PDP	PDTP PC250 PA0	6,25
PC 200 PDP	PDTP PC200 PA0	4,95
PC 150 PDP	PDTP PC150 PA0	3,65
PC 100 PDP	PDTP PC100 PA0	2,25
PC 015 PDP	PDTP PC015 PA0	0,33



Trave compenso  
Ausgleichsträger  
Compensationbeam

	Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
TC 150 PDP	PDTP TC150 PA0	4,00
TC 75 PDP	PDTP TC075 PA0	2,00



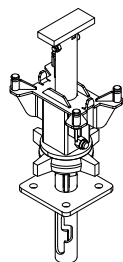
# Rassegna articoli

## Artikelliste

### Item list

#### PANADECK (PDTA)

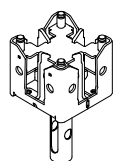
#### Teste e accessori Stützköpfe und Zubehör Heads and accessories



Testa caduta  
Fallkopf  
Drophead

TMFC PD

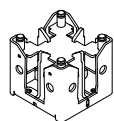
Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDTA TMFC P00	6,28



Testa multifunzione uni  
Multifunktionskopf uni  
Multifunction head uni

TMF PD

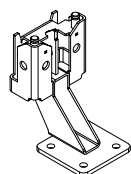
Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDTA TMF P01	2,88



Testa multifunzione avvitabile  
Multifunktionskopf schraubbar  
Multifunction head screwable

TMFA PD

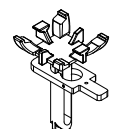
Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDTA TMFA P00	2,63



Testa multifunzione parete  
Multifunktions-Seitenkopf  
Multifunction sidehead

TMFP PD

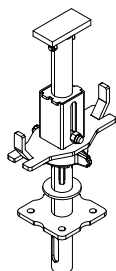
Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDTA TMFP P00	2,84



Testa di supporto  
Stützkopf  
Support head

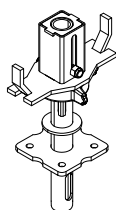
TS PD

Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDTA TS Z00	2,30

**PANADECK (PDTA)**
**Teste e accessori Stützköpfe und Zubehör Heads and accessories**


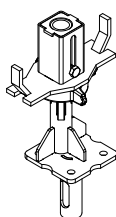
Testa caduta  
Fallkopf  
Drophead

	Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
TC PDP	PDTA TC Z00	6,40



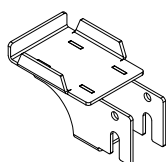
Testa caduta parete  
Fallkopf Wand  
Drophead wall

	Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
TCP PDP	PDTA TCP Z00	5,20



Testa caduta parete aluprop  
Fallkopf Wand Aluprop  
Drophead wall aluprop

	Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
TCPL PDP	PDTA TCPL Z00	5,50



Testa caduta adattatore  
Fallkopf Adapter  
Drophead adapter

	Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
TCLAD PDP	PDTA TCLAD Z00	2,20



Copiglia  
Federstecker  
Safety R-Clip

	Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
R3.5	PX CPR3.5 Z	0,01



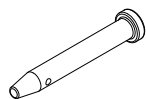
# Rassegna articoli

## Artikelliste

### Item list

#### PANADECK (PDTA)

#### Teste e accessori Stützköpfe und Zubehör Heads and accessories



Perno  
Bolzen  
Pin

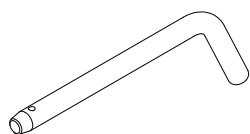
16/110

Cod. Art.  
Art. - Nr.  
Code No.

PX P16X110 Z

kg/pz  
kg/Stk.  
kg/pcs

0,17



Perno  
Bolzen  
Pin

16/180

Cod. Art.  
Art. - Nr.  
Code No.

PX P16X180 Z

kg/pz  
kg/Stk.  
kg/pcs

0,43



Bullone TE  
Schraube TE  
Bolt TE

M10x20 CL. 8.8

M12x30 CL. 8.8

Cod. Art.  
Art. - Nr.  
Code No.

PX BTE M10X020

PX BTE M12X030

kg/pz  
kg/Stk.  
kg/pcs

0,02

0,04



Bullone TF  
Schraube TF  
Bolt TF

M10x20 CL. 8.8

Cod. Art.  
Art. - Nr.  
Code No.

PX BTF M10X020

kg/pz  
kg/Stk.  
kg/pcs

0,03



Dado  
Mutter  
Nut

M10 EAB CL. 8

M12 EAB CL. 8

Cod. Art.  
Art. - Nr.  
Code No.

PX DEAB M10

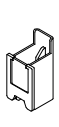
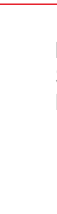


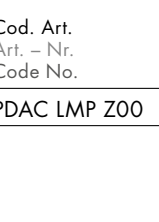
PX DEAB M12

kg/pz  
kg/Stk.  
kg/pcs

0,01

0,02

**PANADECK (PDAC)**
**Accessori Zubehör Accessories**

	<b>Fermo puntello</b> Stützenhalter Prop holder	TMF PD	Cod. Art. Art. – Nr. Code No. <hr/> PDAC FP MF P00	kg/pz kg/Stk. kg/pcs <hr/> 0,54
	<b>Fermo puntello</b> Stützenhalter Prop holder	TMF S PD	Cod. Art. Art. – Nr. Code No. <hr/> PDAC FP MF S P00	kg/pz kg/Stk. kg/pcs <hr/> 0,24
	<b>Fermo puntello</b> Stützenhalter Prop holder	TS PD	Cod. Art. Art. – Nr. Code No. <hr/> PDAC FP TS Z00	kg/pz kg/Stk. kg/pcs <hr/> 0,47
	<b>Leva di montaggio alu</b> Montagestab Alu Assembly bar alu	LM 210/380 PD	Cod. Art. Art. – Nr. Code No. <hr/> PDAC LM Z000	kg/pz kg/Stk. kg/pcs <hr/> 4,14
	<b>Prol. leva montaggio</b> Verl. Montagestab Ext. assembly bar	LMP 365/485 PD	Cod. Art. Art. – Nr. Code No. <hr/> PDAC LMP Z00	kg/pz kg/Stk. kg/pcs <hr/> 1,23



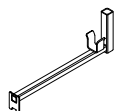
# Rassegna articoli

## Artikelliste

### Item list

#### PANADECK (PDAC)

#### Accessori Zubehör Accessories



Mensola parapetto  
Halter Geländerpfosten  
Holder parapet

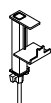
P130 PD

Cod. Art.  
Art. – Nr.  
Code No.

PDAC P130 M P00

kg/pz  
kg/Stk.  
kg/pcs

2,62



Supporto a vite parapetto  
Schraubzwinde Geländerpfosten  
Holder screwable parapet

P130 PD

Cod. Art.  
Art. – Nr.  
Code No.

PDAC P130 S P00

kg/pz  
kg/Stk.  
kg/pcs

4,89



Parapetto  
Geländerpfosten  
Parapet

P130 PD

Cod. Art.  
Art. – Nr.  
Code No.

PDAC P130 Z00

kg/pz  
kg/Stk.  
kg/pcs

2,84



Prolunga parapetto  
Verlängerung Geländerpfosten  
Extension parapet

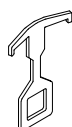
P130P PD

Cod. Art.  
Art. – Nr.  
Code No.

PDAC P130 P Z00

kg/pz  
kg/Stk.  
kg/pcs

1,42



Staffa ancoraggio  
Abspannbügel  
Anchoring bracket

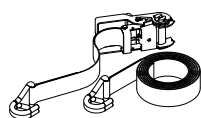
SA PD

Cod. Art.  
Art. – Nr.  
Code No.

PDAC SA P00

kg/pz  
kg/Stk.  
kg/pcs

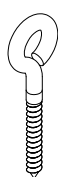
0,23

**PANADECK (PDAC)**
**Accessori Zubehör Accessories**


Cinghia con crichetto  
Ratschen-Zurrgurt  
Ratchet lashing strap

500 x 350

Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC C 500X350	0,55



Ancoraggio ponteggio  
Gerüstverankerung  
Scaffolding anchor

12 x 160

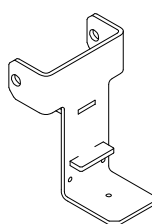
Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC AP 12X160	0,12



Tassello ponteggio  
Gerüstdübel  
Scaffolding dowel

14 x 75

Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC TP 14X75	0,06



Supporto  
Trägerschuh  
Support

HT20 MF PD

Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC SMFHT P00	1,70



Supporto Murale 10x10  
Trägerschuh Kantholz 10x10  
Support for Timber 10x10

SM PD

Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC SM Z00	0,28

# Rassegna articoli

## Artikelliste

### Item list

#### PANADECK (PDAC)

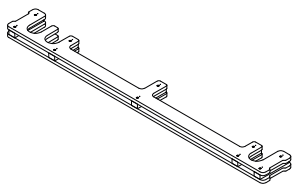
#### Accessori Zubehör Accessories



Staffa parete elemento PLY  
Wandhalter Element PLY  
Wall holder element PLY

SP PD

Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC SP L00	2,69



Sagoma posa puntello PLY  
Wandhalter Stütze PLY  
Wall holder prop PLY

75-150 PD

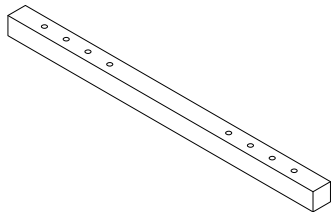
Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC SPP L00	4,75



Staffa trave ribassata  
Bügel Unterzugträger  
Bracket girder support beam

STR PD

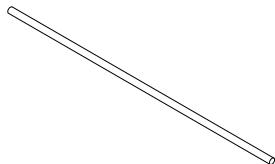
Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC STR P00	2,65



Traversa legno  
Holzträger  
Wooden beam

TR150 PD

Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC TR150 L00	9,63



Barra zincata  
Schalungsanker verzinkt  
Threaded tie bars hot rolled

TR150 PD

Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
FECEB 1S075 Z	1,08

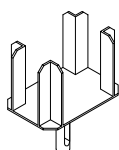


**PANADECK (PDAC)**
**Accessori Zubehör Accessories**


Dado flangiato D15  
Flanschmutter D15  
Flanged nut D15

B100 90KN

Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
FECEA 121 Z	0,65



Testa forcella con asola  
Gabelkopf mit Langloch  
Fork head with loop

TF PD

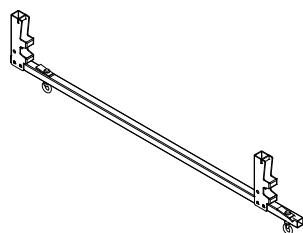
Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
ZTESTAS	3,20



Parapetto  
Geländerpfosten  
Parapet

P170 PDP

Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC P170 Z00	9,00



Supporto parapetto  
Halter Geländerpfosten  
Holder parapet

P170 PDP

Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC P170S Z00	11,00



Supporto travetto  
Trägerschuh Kantholz  
Support for timber

ST PDP

Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC ST Z00	0,40

# Rassegna articoli

## Artikelliste

### Item list

#### PANADECK (PDAC)

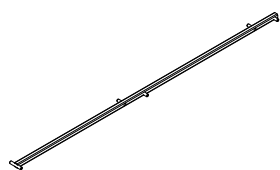
#### Accessori Zubehör Accessories



Staffa parete elemento-trave  
Wandhalter Element-Träger  
Wall holder element-beam

SP PDP

Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC SP Z00	3,00



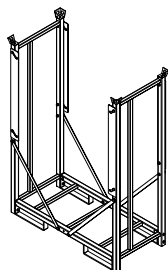
Sagoma posa trave  
Abstandhalter Deckenträger  
Distance holder main beam

75-150 PDP

Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDAC SPT Z00	3,50

#### PANADECK (PDBS)

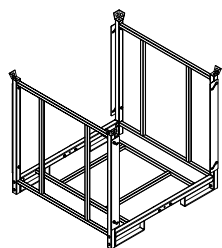
#### Accessori Movimentazione Zubehör für Transport Handling Accessories



Barella stoccaggio elem.  
Stapelbehälter Elemente  
Stack container elements

150x075 PD

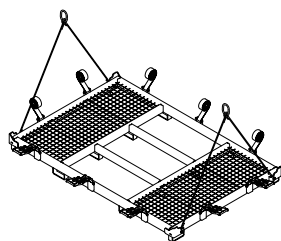
Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDBS 150X075 Z	110,00



Barella stoccaggio elem.  
Stapelbehälter Elemente  
Stack container elements

150x150 PD

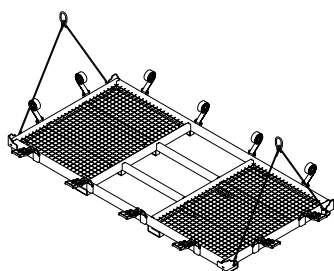
Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDBS 150X150 Z	132,00



Bancale stoccaggio elem.  
Stapelpalette Elemente  
Stack pallet element

150x225 PD

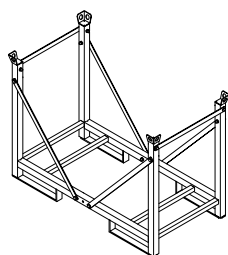
Cod. Art. Art. - Nr. Code No.	kg/pz kg/Stk. kg/pcs
PDBS 150X225 Z	90,00

**PANADECK (PDBS)**
**Accessori Movimentazione    Zubehör für Transport    Handling Accessories**


**Bancale stoccaggio elem.**  
 Stapelpalette Elemente  
 Stack pallet element

150x300 PD

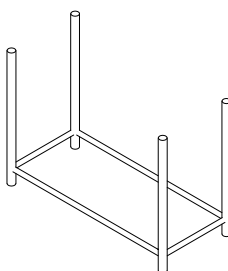
Cod. Art.	kg/pz
Art. - Nr.	kg/Stk.
Code No.	kg/pcs
PDBS 150X300 Z	105,00



**Barella stocc. travi**  
 Stapelbehälter Träger  
 Stack container beams

145 x 110 x 120

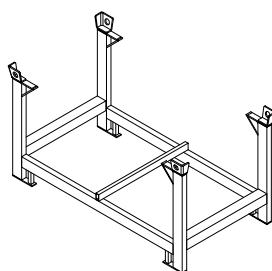
Cod. Art.	kg/pz
Art. - Nr.	kg/Stk.
Code No.	kg/pcs
PDBS PDTP Z	61,50



**Barella stocc. x 50 punt.**  
 Stapelbehälter 50 Stützen  
 Stack container 50 props

152 x 98 x 89

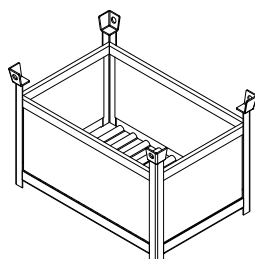
Cod. Art.	kg/pz
Art. - Nr.	kg/Stk.
Code No.	kg/pcs
PDBS PUNT Z	29,00



**Barella stocc. x 42 punt.**  
 Stapelbehälter 42 Stützen  
 Stack container 42 props

152 x 82 x 83

Cod. Art.	kg/pz
Art. - Nr.	kg/Stk.
Code No.	kg/pcs
PDBS PUNT Z PRO	35,00



**Contentitore accessori**  
 Box Zubehör  
 Box accessories

120x80x65

Cod. Art.	kg/pz
Art. - Nr.	kg/Stk.
Code No.	kg/pcs
PDBS CTA Z	35,00



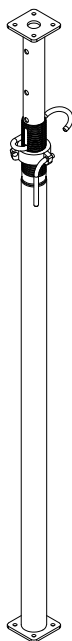
# Rassegna articoli

## Artikelliste

### Item list

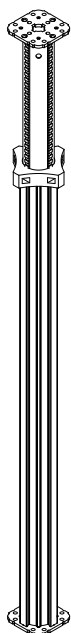
#### PANADECK (PDPUNT)

#### Puntelli Stützen Props



Puntello  
Stahlstütze  
Prop

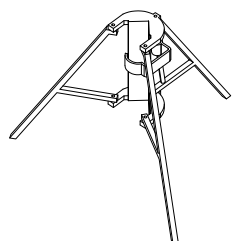
			Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
E300 EN 1065	180/300		PDPUNT E300 Z	20,50
E300 EN 1065 PRO	173/300		PDPUNT E300 Z P	16,30
E350 EN 1065	205/350		PDPUNT E350 Z	24,00
E350 EN 1065 PRO	198/350		PDPUNT E350 Z P	20,30
E400 EN 1065 (*)	230/400		PDPUNT E400 Z	28,00
<hr/>				
D300 EN 1065 (*)	180/300		PDPUNT D300 Z	20,50
D350 EN 1065	205/350		PDPUNT D350 Z	24,00
D350 EN 1065 PRO	198/350		PDPUNT D350 Z P	16,80
D400 EN 1065 (*)	230/400		PDPUNT D400 Z	28,00



Multiprop  
Multiprop  
Multiprop

Base Multiprop  
Fuß Multiprop  
Base Multiprop

			Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
MP 350	195/350		Z MP350	19,40
MP 480	260/480		Z MP480	24,70
MP 625	430/625		Z MP625	34,50
<hr/>				
MP 50	150		Z MP50	8,90
<hr/>				
Panaprop	3500-105	200/350	PUNT 3500 105V	19,50
Panaprop				
Panaprop				
<hr/>				
Prol. Panaprop	1000-105	100	PUNT 1000 105V	5,60
Verl. Panaprop				
Ext. Panaprop				



Treppiede puntello  
Dreifuß-Stütze  
Tripod prop

		Cod. Art. Art. – Nr. Code No.	kg/pz kg/Stk. kg/pcs
E/D		Z TREP	9,00
Multiprop		Z TREP MP	9,19
Panaprop		Z TREP A105V	10,60

# Famiglia prodotti

## Produktübersicht

## Product overview



10/2021

### Sistema Casseforme Systemschalung Concrete formwork system



Cassero a telaio  
Rahmenschalung  
Framed formwork



PANADECK Cassaforma per  
solaio  
PANADECK Deckenschalung  
PANADECK slab formwork

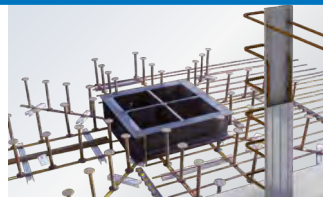


Sistema cassero in legno  
Holzschalungssystem  
Wooden formwork system

### Accessori per casseforme Schalungszubehör Formwork accessories



Distanziatori & Accessori  
Abstandhalter & Zusatzteile  
Spacers & fittings



Sistemi d'armatura  
Bewehrungssysteme  
Reinforcement systems



Impermeabilizzazioni  
Bauwerksabdichtungen  
Structural waterproofing



Sistemi di cassetta  
Schalungstechnik  
Formwork accessories



Morsetti  
Schalungsklemmen  
Formwork clamps



Barre e accessori  
Schalungsanker & Zubehör  
Formwork anchor & accessories

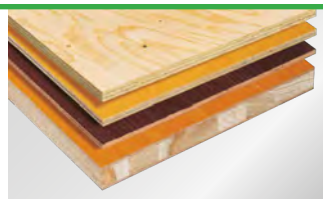


Giunti  
Kupplung  
Coupling

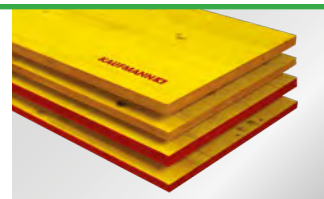
### Prodotti in legno Holzprodukte Timber products



Multistrato filmato  
Sperrholz befilmt  
Filmfaced plywood



Pannelli per casseforme  
Holzschalungsplatten  
Shuttering panels



Travi per casseforme  
Holzschalungsträger  
Concrete formwork beams



### Servizio Service Service



Noleggiasseforme &  
progettazione  
Schalungsmiete & Planung  
Formwork rental & planning



Logistica  
Logistik  
Logistics



Ripristino casseforme  
Schalungsrenovierung  
Formwork renewal



Lavorazione pannelli  
Plattenzuschnitt  
Machined panels







### **Siamo vicinissimi a voi**

Abbiamo un rapporto stretto e speciale con i nostri clienti. Questo perché li conosciamo e sappiamo non solo quanto sia duro il loro lavoro, ma anche quanto è spietata la loro concorrenza. Il nostro punto di partenza è la realtà: ci sprona a trasformare i problemi in soluzioni per offrire la massima sicurezza possibile con un elevatissimo livello di efficienza. Va da sé che anche le nostre sedi sono state scelte in modo da soddisfare ampiamente le esigenze dei nostri clienti.

### **Wir sind Ihnen ganz nah**

Zu unseren Kunden haben wir ein besonderes Naheverhältnis. Das liegt daran, dass wir unsere Kunden, ihren harten Job und ihren ebenso harten Wettbewerb kennen. Für uns ist diese Realität die Voraussetzung, um Probleme in Lösungen umzusetzen, um größtmögliche Sicherheit bei maximaler Effizienz anzubieten. Naheliegend, dass auch unsere Standorte so ausgewählt wurden, dass sie unseren Kunden ein großes Stück entgegenkommen.

### **We are nearby**

We have a special relationship with our customers, because we know them, the hard nature of their work and the equally tough competition out there. For us, reality is the requirement in implementing solutions to problems and offering maximum safety with maximum efficiency. So it goes without saying that our locations have been chosen with proximity to our customers in mind.





**Sede e smistamento**  
**Firmensitz & Lager**  
**HQ and warehouse**  
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Industriezone 16  
I-39030 Olang/BZ  
T +39 0474 49 50 00  
E [info@panalex.it](mailto:info@panalex.it)



**Centro di smistamento**  
**Auslieferungslager**  
**Distribution centre**  
PANALEX Srl  
Zona Industriale  
Via Tasso 20  
I-37010 Albarè di  
Costermano/VR



**Produzione**  
**Produktion**  
**Production**  
PANALEX S.R.O.  
Milady Horákové 2724  
CZ-27201 Kladno  
E [info@panalex.cz](mailto:info@panalex.cz)



**Sede centrale | Hauptsitz | Headquarter**

PANALEX GmbH  
Industriezone 16  
I-39030 Olang/BZ/Italy  
T+39 0474 49 50 00  
info@panalex.it, www.panalex.it

**Logistica | Logistik | Logistics  
Produzione | Produktion | Production**

I-39030 Olang/BZ  
I-37010 Albaré di  
Costermano/VR  
CZ-27201 Kladno

AspettateVi da parte nostra una collaborazione costruttiva e soluzioni produttive.  
Erwarten Sie von uns konstruktive Zusammenarbeit und produktive Lösungen.  
You can expect from us constructive cooperation and productive solutions.

■ **Sistema Casseforme**  
**Systemschalung**  
**Concrete formwork system**

■ **Accessori per casseforme**  
**Schalungszubehör**  
**Formwork accessories**

■ **Prodotti in legno**  
**Holzprodukte**  
**Timber products**

■ **Servizio**  
**Service**  
**Service**