Technical Sheet

STD
Kolík STD

STD kolíky se používají pro spojení dílů z oceli, aplikovat lze do dřeva (např. trámy, sloupy) nebo dřevo-dřevo spoje.



Features

Materiál

<u>Kvalita oceli:</u>
S 235 JR dle norem DIN EN 10025
<u>Ochrana proti korozi:</u>
galvanizovaný
Tloušťka vrstvy pozinkování asi 55 mikronů v souladu s DIN EN 1461

Vorteile

- Hodnoty odporu jsou definovány v EC5 nebo DIN 1052.
- Zkosení na koncích kolíku umožnuje hladké vniknutí do dřeva
- Kolíky jsou vyrobeny z S235 JR s minimem fu, k = 360 N / mm

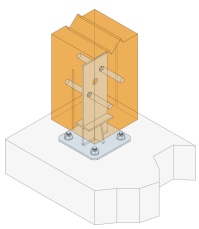
Applications

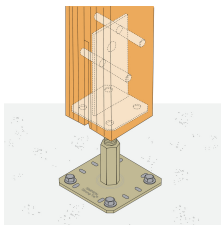
Anwendbare Materialien

Dřevo, výrobky ze dřeva, ocel

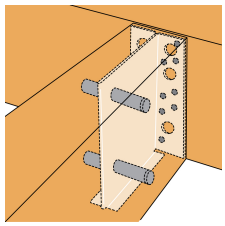
Anwendungsbereich

- Spojovací prostředky mezi dřevěnými a ocelovými nosníky (BTN), patky sloupku (PIS), zavětrování (BNW).
- Těžké spoje dřevo nebo ocel, například, Spoj vaznice.

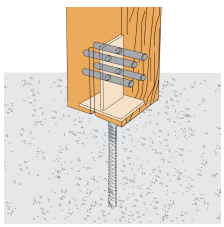




Fixation 2 broches

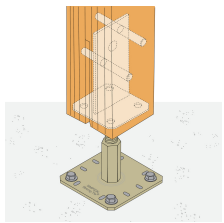


Assemblage de solive sur poutre

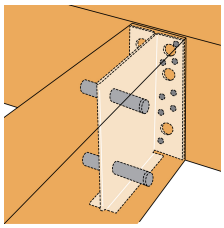


Fixation du pied de poteau par scellement dans le béton . La platine horizontale doit être à 50 mm maximum de la dalle.

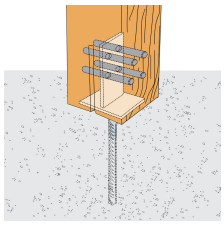




Fixation 2 broches



Assemblage de solive sur poutre



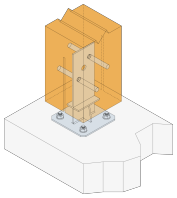
Fixation du pied de poteau par scellement dans le béton . La platine horizontale doit être à 50 mm maximum de la dalle.

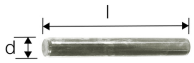
Technical Sheet

STD
Kolík STD

Technical Data

Rozměry a typické hodnoty





Reference	ostatní rozměry údaje		
	Compatible products	množství v krabici	hmotnost[kg]
STD8X45-B	TU12, PIG, PBH120G, PISB160G, PIBA	100.0	0.017
STD8X60-B	TU12, PIG, PBH120G, PISB160G, PIBA	100.0	0.024
STD8X65-B	TU12, PIG, PBH120G, PISB160G, PIBA	100.0	0.026
STD8X70-B	-	100.0	0.027
STD8X80-B	TU12, PIG, PBH120G, PISB160G, PIBA	100.0	0.034
STD8X90-B	TU12, PIG, PBH120G, PISB160G, PIBA	100.0	0.036
STD8X100-B	TU12, PIG, PBH120G, PISB160G, PIBA	100.0	0.042
STD8X115-B	TU12, PIG, PBH120G, PISB160G, PIBA	100.0	0.046
STD8X120-B	TU12, PIG, PBH120G, PISB160G, PIBA	100.0	0.046
STD8X140-B	TU12, PIG, PBH120G, PISB160G, PIBA	100.0	0.056
STD8X160-B	TU12, PIG, PBH120G, PISB160G, PIBA	100.0	0.059
STD10X90-B	CBH	100.0	0.056
STD10X100-B	CBH	100.0	0.061
STD10X120-B	CBH	100.0	0.073
STD10X140-B	CBH	100.0	0.086
STD12X60-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.054
STD12x65-B	-	100.0	0.056
STD12X80-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.074
STD12X90-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.078
STD12X100-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.091
STD12X110-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.1
STD12X115-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.1
STD12X120-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.11
STD12X140-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.12
STD12X160-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.15
STD12X180-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.15
STD12X200-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.16
STD16X120-B	PPS, PPSDT & PPSR	50.0	0.22
STD16X140-B	PPS, PPSDT & PPSR	50.0	0.23
STD16x160-B	PPS, PPSDT & PPSR	50.0	0.3
STD16X180-B	PPS, PPSDT & PPSR	50.0	0.31
STD16X200-B	PPS, PPSDT & PPSR	50.0	0.32
STD16X250-B	PPS, PPSDT & PPSR	50.0	0.4
STD20x200-B	-	25.0	0.5
STD20x250-B	-	25.0	0.62
STD12X130-B	TU16 - 28, ETNM, BTC, PPS, PPSDT, PPSR, PISBMAXIG	100.0	0.11

Artikel mit der Endung G sind stückverzinkt

Technical Sheet

STD
Kolík STD

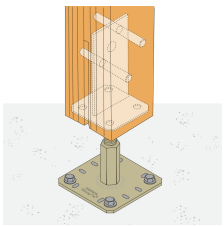
Mekaniske egenskaber

Reference	Dowels and bolts únosnost výrobek characteristic properties Characteristic Yield Moment – $My,_k$[Nm]
STD8X45-B	22.7
STD8X60-B	22.7
STD8X65-B	22.7
STD8X70-B	-
STD8X80-B	22.7
STD8X90-B	22.7
STD8X100-B	22.7
STD8X115-B	22.7
STD8X120-B	22.7
STD8X140-B	22.7
STD8X160-B	22.7
STD10X90-B	40.6
STD10X100-B	40.6
STD10X120-B	40.6
STD10X140-B	40.6
STD12X60-B	65.2
STD12x65-B	-
STD12X80-B	65.2
STD12X90-B	65.2
STD12X100-B	65.2
STD12X110-B	65.2
STD12X115-B	65.2
STD12X120-B	65.2
STD12X140-B	65.2
STD12X160-B	65.2
STD12X180-B	65.2
STD12X200-B	65.2
STD16X120-B	137.8
STD16X140-B	137.8
STD16x160-B	137.8
STD16X180-B	137.8
STD16X200-B	137.8
STD16X250-B	137.8
STD20x200-B	246.2
STD20x250-B	246.2
STD12X130-B	65.2

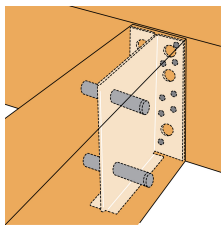
Installation

Instalace

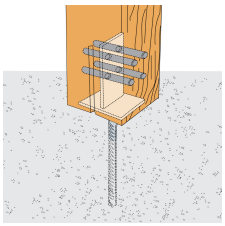
- Otvory ve dřevě vždy musí odpovídat jmenovitému průměru hmoždinky.
- Otvory pro čepy v dřevěných trámech a podpěrách mohou být vyrobeny vrtačkou se šablonou Ø8 a Ø12 - viz "BTBS".



Fixation 2 broches



Assemblage de solive sur poutre



Fixation du pied de poteau par scellement dans le béton . La platine horizontale doit être à 50 mm maximum de la dalle.

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