Technical Sheet

US40
Podkładki

Podkładki w różnych rozmiarach zostały opracowane tak aby pasowały do produktów SIMPSON Strong-Tie. Do uzyskania deklarowanych nośności złączy AH, AE niezbędne jest zastosowanie podładek rozkładających siłę na całą powierzchnię ramienia dolnego kątownika.



Features

Materiał

Gatunek Stali:
Stal ocynkowana ogniowo metodą Sendzimira S250GD
Grubość blachy 6,0-10,0 mm
Ochrona antykorozyjna:
Z 275 g/m2 (55 µm)

Zaleta

- The backing plate reinforces the relatively thin sheets in the brackets, thereby increasing the load-bearing capacity
- Provides extra strength to the joint and increases the load-bearing capacity

Applications

Wsparcie

- Wood-to-wood joints
- Wood-to-column joints

Użycie

- The US washers are used between the bracket and the bolt head on a number of brackets: BSN100/140, AE48, AE76, AE116, AH29050, AH19050, and AH16050

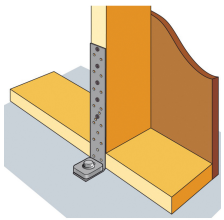


Fig. 1: Installation with one plate in the bottom, 45 mm



HTT5 + US50-50-8G-B profile.jpg



US washer

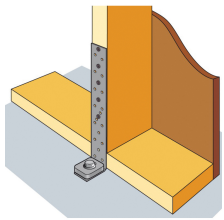


Fig. 1: Installation with one plate in the bottom, 45 mm

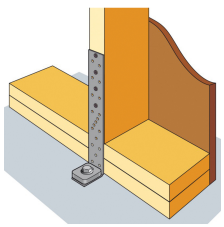


Fig. 2: Installation with 2 plates in the bottom, 45 mm

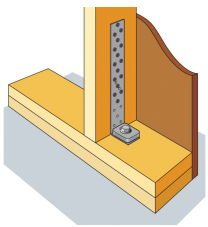


Fig. 3: Installation of inner wall

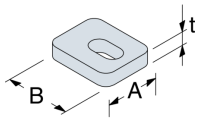


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Podkładki

Dane techniczne





Wymiary

Numer referencyjny	Other dimensions data				
	Wymiary złącza[mm]				Waga[kg]
	A	B	Grubość[mm]	Otwory	
US40/40/10G-B	40	40	10	13.5	0.13
US40/50/10G-B	40	50	10	13,5x25	0.16
US50/50/8G-B	50	50	8	17.5	0.16

Montaż

Instalacja

- It is important to select and rotate the backing plate so that it is close to the bend edge of the bracket

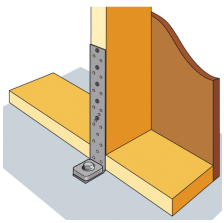


Fig. 1: Installation with one plate in the bottom, 45 mm

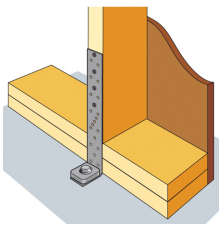


Fig. 2: Installation with 2 plates in the bottom, 45 mm

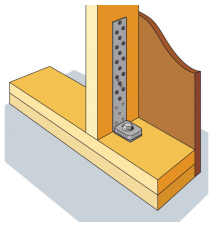


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