

Dowel recommendations



	Concrete	Solid brick	Solid sand lime brick	Solid light concrete brick	Full plasterboard	Aerated concrete	Honeycomb brick	Perforated sand lime brick	Hollow light concrete brick	Plasterboard	Particle board
Good = ○											
Optimal = +											
S dowel	○	○	○	○	○	○					
SX dowel	+	+	+	+	+	+	+	○	○		
UX dowel	○	○	○	○	○	○	○	○	○	○	○
FMD dowel	+	+	+	+	+	+	○	○	○		
N hammer fix	○	○	○	○	○	○	○	○	○		
GK/GKM dowel										+	
FAZ II HDY duty anchor	+										
FAZ II K HDY duty anchor	+										

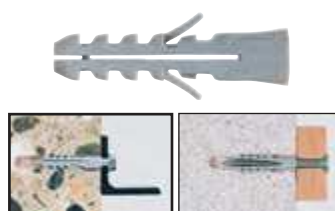


S dowels (nylon) - classic



Application: Concrete and solid brick wall materials are not suited for honeycomb bricks. Dowels must be placed flush into the carrying underground.

Screws that can be used: Wood or chipboard screws



Type	Drill Ø	Min. hole depth	Screws Ø	Amount
DUBEL S5	5	35	3-4	100 packs
DUBEL S6	6	40	4-5	100 packs
DUBEL S8	8	55	4.5-6	100 packs
DUBEL S10	10	70	6-8	50 packs
DUBEL S12	12	80	8-10	25 packs
DUBEL S14	14	90	10-12	20 packs

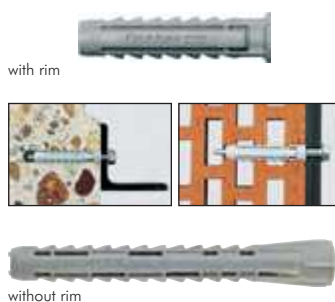


SX dowels (nylon) - the new standard



Application: Concrete and solid brick wall materials, honeycomb brick, aerated concrete. Dowels must be placed flush into the carrying underground.

Screws that can be used: Wood or chipboard screws



Type	Drill Ø	Min. hole depth	Screws Ø	Amount
With rim				
DUBEL SX5x25	5	35	3-4	100 packs
DUBEL SX6x30	6	40	4-5	100 packs
DUBEL SX8x40	8	50	4.5-6	100 packs
DUBEL SX10x50	10	70	6-8	50 packs
DUBEL SX12x60	12	80	8-10	25 packs
DUBEL SX14x70	14	90	10-12	20 packs
Without rim				
DUBEL SX6x50 OR	6	60	4-5	100 packs
DUBEL SX8x65 OR	8	75	4.5-6	50 packs
DUBEL SX10x80 OR	10	95	6-8	25 packs



UX dowels (nylon) - universal extra



Application: Concrete and solid brick wall materials, honeycomb brick, aerated concrete, plaster, particle boards, etc. For wall assembly, the dowel must be placed flush in the carrying underground; for manifold assembly, please observe minimum board thickness.

Screws that can be used: Wood or chipboard screws



Type	Drill Ø	Min. hole depth	Min. board thickness	Screws Ø	Amount
Without rim					
DUBEL UX5x30	5	40	9.5	3-4	100 packs
DUBEL UX6x35	6	45	9.5	4-5	100 packs
DUBEL UX6x50	6	60	9.5	4-5	100 packs
DUBEL UX8x50	8	60	9.5	4.5-6	100 packs
DUBEL UX10x60	10	75	12.5	6-8	50 packs
DUBEL UX12x70	12	85	---	8-10	25 packs
DUBEL UX14x75	14	95	---	10-12	20 packs
With rim					
DUBEL UX5x30 R	5	40	9.5	3-4	100 packs
DUBEL UX6x35 R	6	45	9.5	4-5	100 packs
DUBEL UX6x50 R	6	60	9.5	4-5	100 packs
DUBEL UX8x50 R	8	60	9.5	4.5-6	100 packs
DUBEL UX10x60 R	10	75	12.5	6-8	50 packs

* not suitable for manifold assembly