

Flat roofing anchor FDD Plus R (steel)



Cross references

Hammer drill SDS plus®
 Bit hexalobular TX30
 Bit extension
 Hip belt flat roof

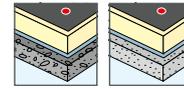
Application range

- > To fix roofing membranes and insulating material
- > Also for use with slope insulation
- > For concrete, lightweight concrete and aerated concrete substructures
- > To reduce thermal bridges
- > For new buildings

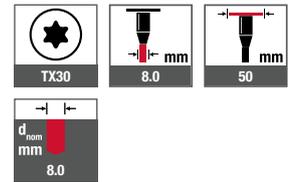
Properties

- > Anchor sleeve made of high-grade plastic material
- > Anchor screw made of steel, high-quality organic coating (15 Kesternich cycles, DIN 50018); Cr(VI) free

Applications



Technical specifications

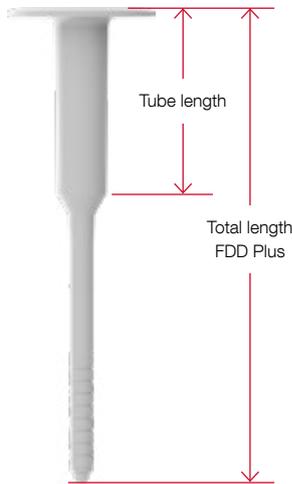


Certifications



Characteristic values

Substructure	Drill hole depth	Embedment depth
Concrete \geq C12/15	\geq 45 mm	\geq 30 mm
Lightweight concrete \geq LC12/13	\geq 45 mm	\geq 30 mm
Aerated concrete \geq AAC 3.5-500	\geq 80 mm	\geq 65 mm



Tube length [mm]	Total length [mm]																	
	95	115	135	155	175	195	215	235	255	275	295	335	375	415	455	495	535	
22	•																	
42		•	•			•												
62				•			•											
82					•			•										
102									•									
122										•					•			
142											•							
162												•						
182													•					
202																•		
242																	•	
282																		•

Product online



Order description	Anchor length [mm]	Total panel thickness Substructure ¹⁾ ≤ [mm]	Total panel thickness Substructure ²⁾ ≤ [mm]	PU [pieces]	Price/100 [EUR]	Article number	EAN
Anchors with steel screws finished with high-quality organic Cr(VI) free coating							
FDD-Plus-50x095-R	95	65	30	100		8720095400	4061245011097
FDD-Plus-50x115-R	115	85	50	100		8720115400	4061245011073
FDD-Plus-50x135-R	135	105	70	100		8720135400	4061245011059
FDD-Plus-50x155-R	155	125	90	100		8720155400	4061245011035
FDD-Plus-50x175-R	175	145	110	100		8720175400	4061245011011
FDD-Plus-50x195-R	195	165	130	100		8720195400	4061245010991
FDD-Plus-50x215-R	215	185	150	100		8720215400	4061245010977
FDD-Plus-50x235-R	235	205	170	100		8720235400	4061245010953
FDD-Plus-50x255-R	255	225	190	100		8720255400	4061245010939
FDD-Plus-50x275-R	275	245	210	100		8720275400	4061245010915
FDD-Plus-50x295-R	295	265	230	100		8720295400	4061245010892
FDD-Plus-50x335-R	335	305	270	100		8720335400	4061245010878
FDD-Plus-50x375-R	375	345	310	100		8720375400	4061245010854

¹⁾ Concrete C12/15; lightweight concrete LC12/13

²⁾ Porenbeton AAC 3.5-500

Further lengths on request

