

Flat roofing anchor FDD Plus S -R (steel)



Application range

- > To secure multi-layer roofing membrane and insulating material
- > Also for use with slope insulation
- > For concrete, lightweight concrete and aerated concrete substructures

Properties

- > Anchor sleeve made of high-grade plastic material
- > Anchor screw made of steel, high-quality organic coating (15 Kesternich cycles, DIN 50018, 1997); Cr(VI) free
- > Slim shaft along the whole length

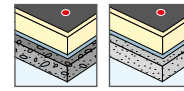
Cross references

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

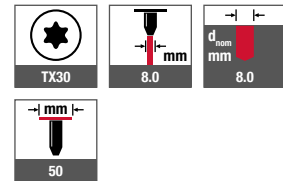
Product online



Applications



Technical data



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 P 3.3/0.5	\geq 80 mm	\geq 65 mm

Order description	Anchor length [mm]	Total panel thickness Substructure ¹⁾ \leq [mm]	Total panel thickness Substructure ²⁾ \leq [mm]	PU [pieces]	Price/100 [EUR]	Article number	EAN
Anchors with steel screws finished with high-quality organic Cr(VI) free coating							
FDD-Plus-S 50x55-R	55	25	-	100		8721055400	4061245010755
FDD-Plus-S 50x75-R	75	45	10	100		8721075400	4061245010748
FDD-Plus-S 50x95-R	95	65	30	100		8721095400	4061245010731
FDD-Plus-S 50x115-R	115	85	50	100		8721115400	4061245010724
FDD-Plus-S 50x135-R	135	105	70	100		8721135400	4061245010717
FDD-Plus-S 50x155-R	155	125	90	100		8721155400	4061245010700
FDD-Plus-S 50x175-R	175	145	110	100		8721175400	4061245010694
FDD-Plus-S 50x195-R	195	165	130	100		8721195400	4061245010687

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

²⁾ Aerated concrete P 3.3/0.5