

## Flat roof anchor FDD Plus S -R (steel)



## Cross references

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

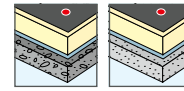
## Application range

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

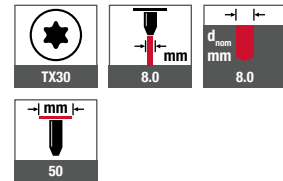
## Characteristics

- > 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

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

## Product online



Order description	Anchor length [mm]	Total panel thickness Substructure <sup>1)</sup> $\leq$ [mm]	Total panel thickness Substructure <sup>2)</sup> $\leq$ [mm]	PU [pieces]	Price/100 [EUR]	Article number	EAN
<b>Anchors with steel screws finished with high-quality organic Cr(VI) free coating</b>							
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

\*Production article in case of order (see page 35)

<sup>1)</sup> Concrete C12/15; lightweight concrete LC12/13

<sup>2)</sup> Aerated concrete P 3.3/0.5