Double Pile System: VGPCF10D/E

VGPCF10D/E systems are the most advanced ground mount fixed tilt systems. They are designed under the concept of "being easy & compatible". Its reliability and costeffectiveness have been proven in worlwide acclaimed proejcts.



The Most Proven Ground Mount Fixed Tilt System

Product Features

- Optimized project-specific planning
- High compatibility & adjustability
- Support both screw pile & concrete base
- Compatible with different module array arrangements (2 rows in portrait, 3/4 rows in lanscape, or customized)
- Flexible to adjust according to customer's needs
- Cost-effective materials
- Free welding all components connected with fasteners
- Quick & easy installation
- Long service life

Note: VGPCF10E 's piles could use Versol's steel post series







VGPCF10D series connection of front stand pile basement

VGPCF10D series connection of back stand pile basement



VGPCF10E series sloped supporting &

screw pile, hoop connection

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VGPCF10D series fastening connection of pile, supporting top and diagonal beam



VGPCF10E series pile and sloped supporting frame top connected with diagonal beam bottom by hinger and fastener

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Technical Data

0	System	VGPCF10D-I
200-	Basement	Concrete base
	Span	3m
	Stand pile	Steel, hot-dip galvanized
	Diagonal beam	C-shape steel, hot-dip galvanized
	Cross	C-shape steel, hot-dip galvanized
	Max.wind sped to withstand	0.75 kN/m2
	Max.snow pressure to withstand	0.45kN/m2
	Module arrangement standard	2 raws in portrait

VGPCF10D- I



Technical Data



VGPCF10D-II Concrete base 3m Steel, hot-dip galvanized C-shape steel, hot-dip galvanized C-shape steel, hot-dip galvanized 0.75 kN/m2 tand 0.45kN/m2 ard 3 raws in landscape

Note: The technical data will be changed if the specification of components change

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Technical Data

System
Basement
Span
Stand pile
Diagonal beam
Cross
Max.wind sped to withstand
Max.snow pressure to withstand
Module arrangement standard

Note: The technical data will be changed if the specification of components change

$\mathsf{VGPCF10D-}\, \Pi$



System

- Basement Span Stand pile Diagonal beam Cross Max.wind sped to withstand Max.snow pressure to withstand Module arrangement standard
- VGPCF10D-III Concrete base 3m Steel, hot-dip galvanized C-shape steel, hot-dip galvanized C-shape steel, hot-dip galvanized 0.75 kN/m2 0.45kN/m2 4 raws in lanscape





Technical Data System Basement Span Stand pile Diagonal beam Cross Max.wind sped to withstand Max.snow pressure to withstand Module arrangement standard

Note: The technical data will be changed if the specification of components change

VGPCF10D-Ⅲ

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VGPCF10D-I
Concrete base
3m
Steel, hot-dip galvanized
C-shape steel, hot-dip galvanized
0.75 kN/m2
0.45kN/m2
2 raws in portrait
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Note: The technical data will be changed if the specification of components changes

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VGPCF10D-II
Screw pile
3m
Steel, hot-dip galvanized
C-shape steel, hot-dip galvanized
0.75 kN/m2
0.45kN/m2
3 raws in lanscape
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```
VGPCF10D-III
Screw pile
3m
Steel, hot-dip galvanized
C-shape steel, hot-dip galvanized
0.75 kN/m2
0.45kN/m2
4 raws in lanscape
```

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