

PFG Hookbolt type HBF 10 ZP

SORMAT CODE 9640077332



The original shield anchors with extra expansion for lowquality concrete

- Torque-controlled shield anchors for pre- and distance installations depending on the type.
- 4-way extra wide expansion for great performance also in lower quality base materials found in many old constructions.
- Good tolerance for variation in drill hole size.
- ZP for dry indoor and temporary outdoor use.

PRODUCT OVERVIEW

Other codes SNRO 1356254 /
Material Steel, zinc plated
Packages box (bag): 10 / outer

carton: 50 / pallet: 2800

 Weight
 128.7 kg / 1000

 GTIN-13
 8716247773325

 Availability
 end of life

APPLICATIONS

- · Steel structures
- · Facade scaffolding
- Gates
- · Facade systems
- Sun blinds
- Steel structures
- · Pipe supports

BASE MATERIALS

ALSO SUITABLE FOR

- Natural stone
- · Non-cracked concrete

Technical data

INSTALLATION DETAILS

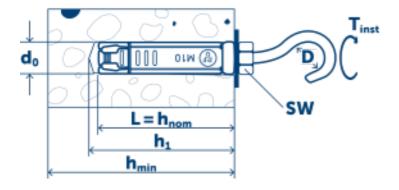
Size Length (L) Width across flats (SW)

INSTALLATION DETAILS

M10	Drill hole diameter (d₀) Ø	16
60	Minimum drill hole depth	65
17	Drill hole depth (h ₁)	65
	Nominal setting depth (H _{nom})	60
	Installation torque (T _{inst})	50

HEAD DETAILS

Inner hook diameter 12,5



Performance data

Base material	Load type	Embedment depth (h _{nom})	Load direction	Load value
Non-cracked concrete C20/25	N _{Rec}	60 mm	*	4.8 kN

Installation

