## walraven

## BIS Expansion Guide Assembly (BUP1000)

fixing with sliding assemblies

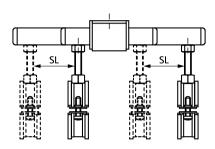
(E 10 40)

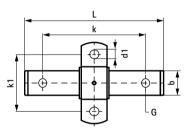


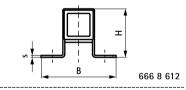
## Features and Benefits

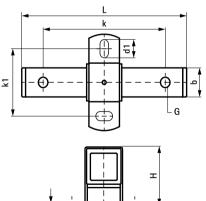
- stable and safe double support for pipe expansion
- fix directly on the building structure or in 
  combination with rail systems
- suitable for ceiling mounting (suspended) and floor mounting (standing mounted)
- tapped with different sized threads on opposing faces
- a variety of connection possibilities, can be combined with Bifix<sup>®</sup> G2 or HD1501 Pipe Clamps
- material: metal parts made of steel; plastic parts made of PE
- surface protection:
- product is part of the Walraven BIS UltraProtect<sup>®</sup> 1000 system
- suitable for in- and outdoor applications
- stands min. 1,000 hours salt spray test (max. 5% red rust) according to ISO 9227

Part No.	Туре	G	L	В	Н	b	S	d1	k	k1	SL	F <sub>a,z</sub>	Pack 1
											(max.)		
				(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(N)	
6668612	FG2	M10/12	170 mm	135	46	35	3.0	Ø 13	120	100	60	1,500	5
6668813	FG3	Ø 13.0	255 mm	146	90	40	5.0	20 x 13	200	100	120	7,500	5
		mm /											
		17.0 mm											









666 8 813

Complementary Walraven Stud Bolt Walraven Threaded Rod WTB1 Throughbolt Anchor