

# BIS Hexagon Head Bolt (BUP1000)

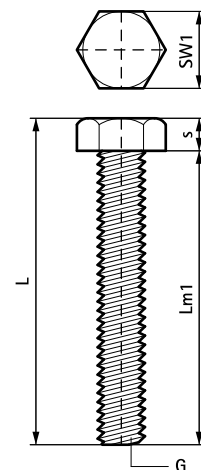
(K 45 19)



## Features and benefits

- material: steel
- surface protection:
  - product is part of the Walraven BIS UltraProtect® 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.	Type	G	L	s (mm)	Lm1 (mm)	SW1 (mm)	Pack 1
61480830	DIN 933	M8	35.3 mm	5.3	30	13	200
61480860	DIN 933	M8	65.3 mm	5.3	60	13	200
61480880	DIN 933	M8	85.3 mm	5.3	80	13	50
61481030	DIN 933	M10	36.4 mm	6.4	30	17	200
61481060	DIN 933	M10	66.4 mm	6.4	60	17	100
61481080	DIN 933	M10	86.4 mm	6.4	80	17	100
61481230	DIN 933	M12	37.5 mm	7.5	30	19	100
61481260	DIN 933	M12	67.5 mm	7.5	60	19	100
61481280	DIN 933	M12	87.5 mm	7.5	80	19	100



### Complementary

WDI1 Drop-in Anchor  
WDI1L Drop-in Anchor Lipped  
WDI1 Setting Tool

### Complementary

WBA Brass Anchor  
BIS Hexagon Nut (BUP1000)  
BIS Washer (BUP1000)