

# Walraven Stud Bolt (BUP1000)

(K 55 04)

fixing to rail, wall plates, etc.



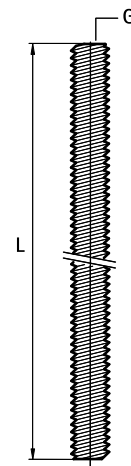
## Features and benefits

- according to DIN 976-1
- material: steel
- material: threaded rods / bolts M12 class 8.8
- 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
  - tested for fire safety



Part No.	Type	G	L	A <sub>s,nom</sub> (mm <sup>2</sup> )	F <sub>a,z</sub> (N)	Pack 1
63181010	DIN 976-1	M8	100 mm	36.6	19,500	100
63181020	DIN 976-1	M8	200 mm	36.6	19,500	50
63281010	DIN 976-1	M10	100 mm	58.0	30,900	100
63281020	DIN 976-1	M10	200 mm	58.0	30,900	50
63281214	DIN 976-1	M12	140 mm	84.3	45,000	50

*M10 and above tested for fire safety.*



## Complementary

Walraven Stud Connector (BUP1000)  
Walraven Stud Connector