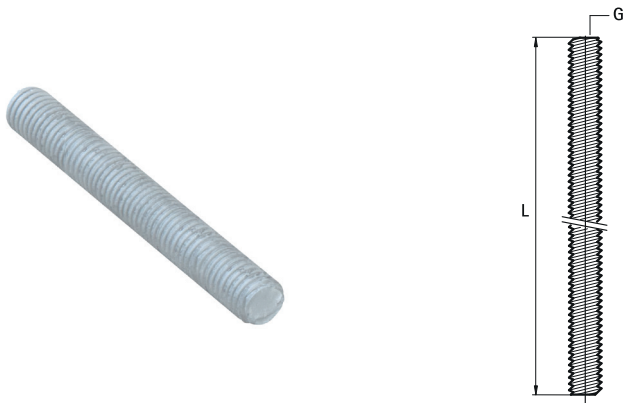


Walraven Stud Bolt (BUP1000)

(K5504)

for threaded connections, hangers and ties,



Features & benefits

- according to DIN 976-1
- material: steel, strength class 8.8
- thread with 60° angle provides best performance
- product is part of the Walraven 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
- M10 and M12 tested for fire safety according to EN 1363-1

| Product Number   | Norm / Standard | Thread Size | Total Width x Total Height x Total Length |
|------------------|-----------------|-------------|---|
| Reference letter |                 | TS          | W x H x L                                 |
| Unit description |                 |             | (mm) x (mm) x (mm)                        |
| 63181010         | DIN 976-1       | M8          | 8 x 8 x 100                               |
| 63181020         | DIN 976-1       | M8          | 8 x 8 x 200                               |
| 63281010         | DIN 976-1       | M10         | 10 x 10 x 100                             |
| 63281020         | DIN 976-1       | M10         | 10 x 10 x 200                             |