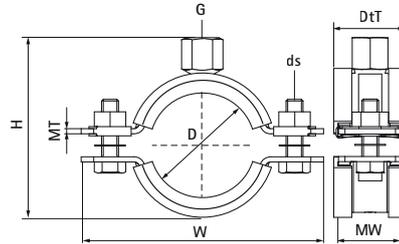


Walraven Heavy Duty Clamp HD1501 (1/2") (BUP1000)

(A1009)

for metal pipes



Features & benefits

- two-part clamp with two locking bolts
- heavy design
- bolts secured with anti-loss washer
- with CO₂ welded connection nut
- 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
- sound insulating lining according DIN 4109
- noise reduction according to ISO 3822-1 up to 18 dB(A)
- tested for fire safety



| Product Number | VVS Number | DN | Pipe Diameter Imperial | Connection Thread | Total Height | Total Width | Total Depth | Material Width | Material Thickness | Screw Size | Maximum Allowed Load Faz | Approvals |
|------------------|------------|--------|------------------------|-------------------|--------------|-------------|-------------|----------------|--------------------|------------|--------------------------|---|
| Reference letter | | D | D | G | H | W | DtT | MW | MT | ds | F _{0,z} | |
| Unit description | | | " | | mm | mm | mm | mm | mm | | N | |
| 33178019 | 018021222 | DN 10 | 3/8 | G 1/2" | 48 | 82 | 32 | 30 | 4.50 | M8 | 1,500 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178023 | 018021223 | DN 15 | 1/2 | G 1/2" | 52 | 85 | 32 | 30 | 2.50 | M8 | 1,500 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178029 | 018021229 | DN 20 | 3/4 | G 1/2" | 58 | 91 | 32 | 30 | 2.50 | M8 | 1,500 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178035 | 018021235 | DN 25 | 1 | G 1/2" | 65 | 98 | 32 | 30 | 2.50 | M8 | 1,500 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178045 | 018021245 | DN 32 | 1 1/4 | G 1/2" | 75 | 109 | 32 | 30 | 2.50 | M8 | 1,500 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178051 | 018021251 | DN 40 | 1 1/2 | G 1/2" | 81 | 114 | 32 | 30 | 2.50 | M8 | 1,500 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178059 | 018021255 | - | - | G 1/2" | 88 | 121 | 32 | 30 | 2.50 | M8 | 1,500 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178064 | 018021261 | DN 50 | 2 | G 1/2" | 94 | 129 | 32 | 30 | 2.50 | M8 | 1,500 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178071 | 018021260 | - | - | G 1/2" | 102 | 137 | 36 | 30 | 3.00 | M8 | 2,300 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178078 | 018021263 | DN 65 | 2 1/2 | G 1/2" | 109 | 144 | 36 | 30 | 3.00 | M8 | 2,300 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178085 | 018021265 | - | - | G 1/2" | 116 | 151 | 36 | 30 | 3.00 | M8 | 2,300 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178092 | 018021266 | DN 80 | 3 | G 1/2" | 123 | 158 | 36 | 30 | 3.00 | M8 | 2,300 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178109 | 018021272 | - | - | G 1/2" | 140 | 175 | 36 | 30 | 3.00 | M8 | 2,300 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178116 | 018021275 | DN 100 | 4 | G 1/2" | 147 | 182 | 36 | 30 | 3.00 | M8 | 2,300 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178133 | 018021278 | - | - | G 1/2" | 164 | 199 | 32 | 30 | 3.00 | M8 | 2,300 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178140 | 018021279 | DN 125 | 5 | G 1/2" | 171 | 206 | 32 | 30 | 3.00 | M8 | 2,300 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178169 | 018021282 | DN 150 | 6 | G 1/2" | 209 | 255 | 45 | 38 | 4.00 | M10 | 3,800 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178188 | 018021284 | - | - | G 1/2" | 229 | 274 | 45 | 38 | 4.00 | M10 | 3,800 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178204 | 018021285 | - | - | G 1/2" | 246 | 291 | 45 | 38 | 4.00 | M10 | 3,800 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178213 | 018021286 | - | - | G 1/2" | 254 | 299 | 45 | 38 | 4.00 | M10 | 3,800 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178227 | 018021287 | DN 200 | 8 | G 1/2" | 267 | 322 | 45 | 38 | 4.00 | M12 | 3,800 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |

Walraven Heavy Duty Clamp HD1501 (1/2") (BUP1000)

(A1009)

for metal pipes

| Product Number | VVS Number | DN | Pipe Diameter Imperial | Connection Thread | Total Height | Total Width | Total Depth | Material Width | Material Thickness | Screw Size | Maximum Allowed Load Faz | Approvals |
|-------------------------|------------|----------|------------------------|-------------------|--------------|-------------|-------------|----------------|--------------------|------------|--------------------------|---|
| <i>Reference letter</i> | | <i>D</i> | <i>D</i> | <i>G</i> | <i>H</i> | <i>W</i> | <i>DtT</i> | <i>MW</i> | <i>MT</i> | <i>ds</i> | <i>Fa,z</i> | |
| <i>Unit description</i> | | | " | | mm | mm | mm | mm | mm | | N | |
| 33178250 | 018021288 | - | - | G1/2" | 290 | 345 | 45 | 38 | 4.00 | M12 | 3,800 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178275 | 018021289 | DN 250 | 10 | G1/2" | 314 | 368 | 55 | 48 | 5.00 | M12 | 9,200 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178325 | 018021290 | DN 300 | 12 | G1/2" | 363 | 414 | 55 | 48 | 5.00 | M12 | 9,200 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178364 | 018021291 | DN 350 | 14 | G1/2" | 402 | 453 | 55 | 48 | 5.00 | M12 | 9,200 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178408 | 018021292 | DN 400 | 16 | G1/2" | 446 | 497 | 55 | 48 | 5.00 | M12 | 9,200 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178458 | 018021293 | DN 450 | 18 | G1/2" | 496 | 548 | 55 | 48 | 5.00 | M12 | 9,200 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |
| 33178509 | 018021294 | DN 500 | 20 | G1/2" | 547 | 599 | 55 | 48 | 5.00 | M12 | 9,200 | ITB (KOT), CE, ETA, RAL-GZ 655/B, ISO 3822-1, EPD |