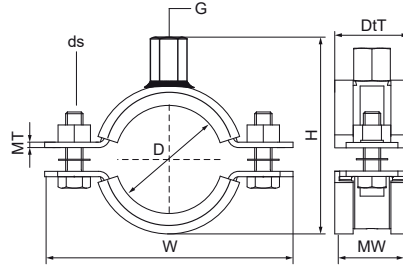


# Walraven Stainless Steel Heavy Duty Clamp with Lining (M12, M16)

(M1105)

for stainless steel and plastic pipes



## Features & benefits

- two-part clamp with two locking bolts
- heavy design
- with CO<sub>2</sub> welded connection nut
- material: stainless steel 1.4401 (A4) - EN 10088, AISI 316
- noise insulating lining, EPDM rubber, black
- also available on request: sound insulating lining of silicone rubber (reddish brown), heat resistant up to +200 °C (A 35 15)
- with sound insulating lining (acc. DIN 4109), age resistant, for temperatures -30 °C up to +110 °C



| Product Number   | Outside Pipe Diameter | 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      | D                      | G                 | H            | W           | DtT         | MW             | MT                 | ds         | Fa,z                     |                |
| Unit description | mm                    |        | "                      |                   | mm           | mm          | mm          | mm             | mm                 |            | N                        |                |
| 33177078         | 72 - 78               | DN 65  | 2½                     | M12               | 111          | 141         | 30          | 25             | 3.00               | M10        | 1,900                    | ITB (KOT), EPD |
| 33177085         | 79 - 85               | -      | -                      | M12               | 118          | 148         | 30          | 25             | 3.00               | M10        | 1,900                    | ITB (KOT), EPD |
| 33177092         | 86 - 92               | DN 80  | 3                      | M12               | 125          | 155         | 30          | 25             | 3.00               | M10        | 1,900                    | ITB (KOT), EPD |
| 33177204         | 194 - 204             | -      | -                      | M12               | 247          | 307         | 44          | 40             | 4.00               | M12        | 3,800                    | ITB (KOT), EPD |
| 33177325         | 315 - 325             | DN 300 | 12                     | M16               | 375          | 429         | 44          | 40             | 4.00               | M12        | 9,200                    | ITB (KOT), EPD |
| 33177109         | 101 - 109             | -      | -                      | M12               | 144          | 184         | 35          | 30             | 4.00               | M10        | 2,400                    | ITB (KOT), EPD |
| 33177116         | 108 - 116             | DN 100 | 4                      | M12               | 151          | 191         | 35          | 30             | 4.00               | M10        | 2,400                    | ITB (KOT), EPD |
| 33177133         | 125 - 133             | -      | -                      | M12               | 168          | 208         | 35          | 30             | 4.00               | M10        | 2,400                    | ITB (KOT), EPD |
| 33177140         | 132 - 140             | DN 125 | 5                      | M12               | 177          | 217         | 35          | 30             | 4.00               | M10        | 2,400                    | ITB (KOT), EPD |
| 33177169         | 159 - 169             | DN 150 | 6                      | M12               | 211          | 271         | 44          | 40             | 4.00               | M12        | 3,800                    | ITB (KOT), EPD |
| 33177188         | 178 - 188             | -      | -                      | M12               | 230          | 290         | 44          | 40             | 4.00               | M12        | 3,800                    | ITB (KOT), EPD |
| 33177213         | 203 - 213             | -      | -                      | M12               | 255          | 315         | 44          | 40             | 4.00               | M12        | 3,800                    | ITB (KOT), EPD |
| 33177227         | 217 - 227             | DN 200 | 8                      | M12               | 269          | 329         | 44          | 40             | 4.00               | M12        | 3,800                    | ITB (KOT), EPD |
| 33177250         | 240 - 250             | -      | -                      | M16               | 298          | 352         | 44          | 40             | 4.00               | M12        | 3,800                    | ITB (KOT), EPD |
| 33177275         | 265 - 275             | DN 250 | 10                     | M16               | 323          | 377         | 44          | 40             | 4.00               | M12        | 9,200                    | ITB (KOT), EPD |