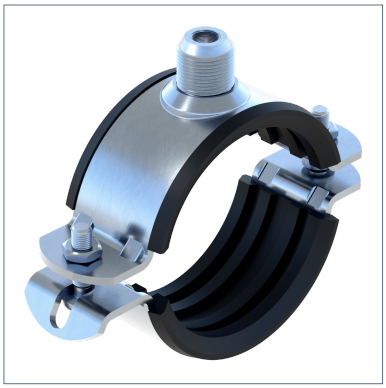
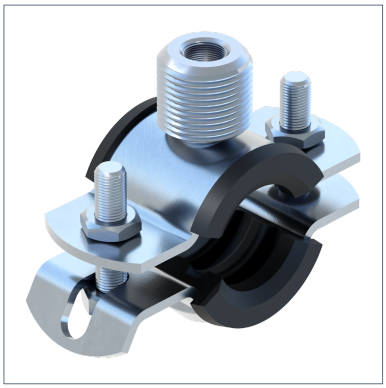
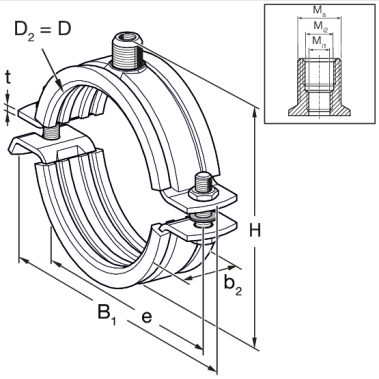
# Pipe Clamp STABIL D-2G/3G ME HCP










## General Information

For soundproof installation of pipes required for all M&E services in industrial, residential and public buildings (as per DIN 4109). Suitable for ceiling, floor and wall mounting. The form-fitting rubber profile is additionally glued in place, making it completely secure and allowing the pipe to be rotated and slid without any problems during installation, without the rubber becoming jammed.

## Installation

FM size range 1' to 4' is approved with >= M10 only.
For FM applications, at least M10 must be used.
Tightening torques:

| Size range [mm] | Tightening torque [Nm] |
|---|---|
| 14 - 23 | 2 |
| 24 - 115 | 3 |
| 124 - 162 | 5 |
| 165 - 318 | 10 |

## Material Properties

| | |
|---|---|
| Halogen-free | 0 |
| UV-resistant | 0 |

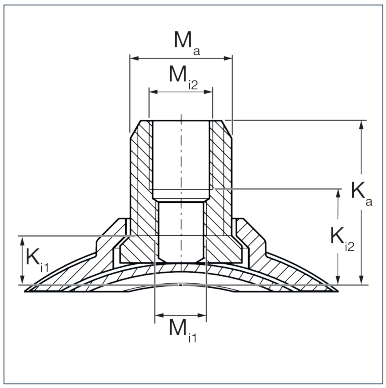
## Material

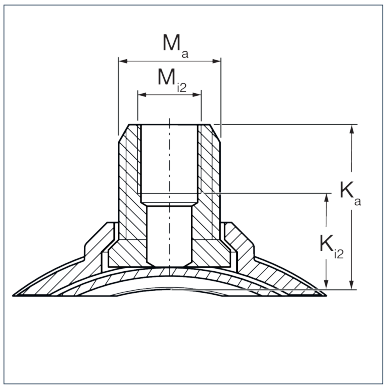
| | |
|---|---|
| Primary element material | steel |
| Isolating element material | SBR/EPDM |
| Connecting element material | steel |
| Surface finish | HCP |
| Corrosion protection class | C4 |

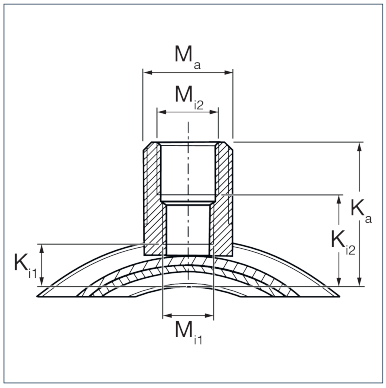
## Forces

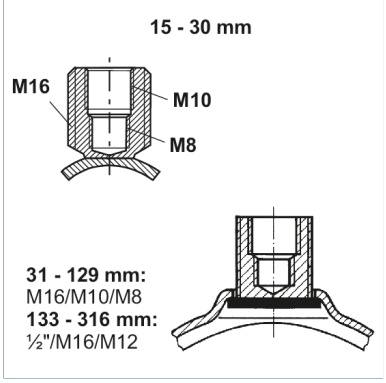
| Type | -V{Z,perm.} |
|---|---|
| STABIL D-3G ME 14- 18 HCP | 1,80 kN |
| STABIL D-3G ME 19- 23 HCP | 1,80 kN |
| STABIL D-3G ME 24- 28 HCP | 2,00 kN |
| STABIL D-3G ME 29- 33 HCP | 2,00 kN |
| STABIL-D-2G ME FM 29- 33 HCP | 2,00 kN |
| STABIL D-3G ME 33- 37 HCP | 2,00 kN |
| STABIL-D-2G ME FM 33- 37 DN 25 HCP | 2,00 kN |

# Pipe Clamp STABIL D-2G/3G ME HCP




| Type | -V{Z,perm.} |
|---|---|
| STABIL D-3G ME 40- 45 HCP | 2,00 kN |
| STABIL-D-2G ME FM 40- 45 DN 32 HCP | 2,00 kN |
| STABIL D-3G ME 47- 52 HCP | 2,00 kN |
| STABIL-D-2G ME FM 47- 52 DN 40 HCP | 2,00 kN |
| STABIL D-3G ME 53- 58 HCP | 2,00 kN |
| STABIL-D-2G ME FM 53- 58 HCP | 2,00 kN |
| STABIL D-3G ME 60- 65 HCP | 2,00 kN |
| STABIL-D-2G ME FM 60- 65 DN 50 HCP | 2,00 kN |
| STABIL D-3G/M ME 67- 72 HCP | 2,00 kN |
| STABIL-D-2G ME FM 67- 72 HCP | 2,00 kN |
| STABIL D-3G/M ME 73- 78 HCP | 2,00 kN |
| STABIL-D-2G ME FM 73- 78 DN 65 HCP | 2,00 kN |
| STABIL D-3G/M ME 79- 85 HCP | 2,00 kN |
| STABIL-D-2G ME FM 79- 85 HCP | 2,00 kN |
| STABIL D-3G/M ME 88- 93 HCP | 2,00 kN |
| STABIL-D-2G ME FM 88- 93 DN 80 HCP | 2,00 kN |
| STABIL D-3G/M ME 100- 106 HCP | 2,00 kN |
| STABIL-D-2G ME FM 100-106 HCP | 2,00 kN |
| STABIL D-3G/M ME 108- 115 HCP | 2,00 kN |
| STABIL-D-2G ME FM 108-115 DN 100 HCP | 2,00 kN |
| STABIL D-3G ME 124-129 HCP | 2,90 kN |
| STABIL D-3G ME 131-137 HCP | 2,90 kN |
| STABIL D-3G ME 138-144 HCP | 2,90 kN |
| STABIL D-3G ME 148-154 HCP | 2,90 kN |
| STABIL D-3G ME 156-162 HCP | 2,90 kN |
| STABIL D-3G ME 165-171 HCP | 8,00 kN |
| STABIL D-3G ME 177-183 HCP | 8,00 kN |
| STABIL D-3G ME 188-194 HCP | 8,00 kN |
| STABIL D-3G ME 196-203 HCP | 8,00 kN |
| STABIL D-3G ME 205-214 HCP | 8,00 kN |
| STABIL D-3G ME 219-225 HCP | 8,00 kN |
| STABIL D-3G ME 244-250 HCP | 8,00 kN |
| STABIL D-3G ME 267-273 HCP | 8,00 kN |
| STABIL D-3G ME 278-284 HCP | 8,00 kN |
| STABIL D-3G ME 299-305 HCP | 8,00 kN |

| Type | -V{Z,perm.} |
|---|---|
| STABIL D-3G ME 307-318 HCP | 8,00 kN |

**Note on loadings**

The recommended load is calculated using specific statistical methods relating to break load and is designed to restrict deflection to 1.5 mm or 2 % of the maximum applicable clamping diameter.

**Fire resistance**

| Type | Fire Resistance 30 min | Fire Resistance 60 min | Fire Resistance 90 min | Fire Resistance 120 min |
|---|---|---|---|---|
| STABIL D-3G ME 14- 18 HCP | 0,44 kN | 0,22 kN | 0,15 kN | |
| STABIL D-3G ME 19- 23 HCP | 0,44 kN | 0,22 kN | 0,15 kN | |
| STABIL D-3G ME 24- 28 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL D-3G ME 29- 33 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL-D-2G ME FM 29- 33 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL D-3G ME 33- 37 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL-D-2G ME FM 33- 37 DN 25 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL D-3G ME 40- 45 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL-D-2G ME FM 40- 45 DN 32 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL D-3G ME 47- 52 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL-D-2G ME FM 47- 52 DN 40 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL D-3G ME 53- 58 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL-D-2G ME FM 53- 58 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL D-3G ME 60- 65 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL-D-2G ME FM 60- 65 DN 50 HCP | 0,58 kN | 0,28 kN | 0,17 kN | 0,11 kN |
| STABIL D-3G/M ME 67- 72 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |
| STABIL-D-2G ME FM 67- 72 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |

# Pipe Clamp STABIL D-2G/3G ME HCP

| Type | Fire Resistance 30 min | Fire Resistance 60 min | Fire Resistance 90 min | Fire Resistance 120 min |
|---|---|---|---|---|
| STABIL D-3G/M ME 73-78 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |
| STABIL-D-2G ME FM 73-78 DN 65 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |
| STABIL D-3G/M ME 79-85 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |
| STABIL-D-2G ME FM 79-85 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |
| STABIL D-3G/M ME 88-93 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |
| STABIL-D-2G ME FM 88-93 DN 80 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |
| STABIL D-3G/M ME 100-106 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |
| STABIL-D-2G ME FM 100-106 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |
| STABIL D-3G/M ME 108-115 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |
| STABIL-D-2G ME FM 108-115 DN 100 HCP | 1,55 kN | 0,9 kN | 0,64 kN | 0,4 kN |
| STABIL D-3G ME 124-129 HCP | 2,22 kN | 1,23 kN | 0,73 kN | 0,47 kN |
| STABIL D-3G ME 131-137 HCP | 2,22 kN | 1,23 kN | 0,73 kN | 0,47 kN |
| STABIL D-3G ME 138-144 HCP | 2,22 kN | 1,23 kN | 0,73 kN | 0,47 kN |
| STABIL D-3G ME 148-154 HCP | 2,22 kN | 1,23 kN | 0,73 kN | 0,47 kN |
| STABIL D-3G ME 156-162 HCP | 2,22 kN | 1,23 kN | 0,73 kN | 0,47 kN |
| STABIL D-3G ME 165-171 HCP | 2,46 kN | 1,38 kN | 0,96 kN | 0,73 kN |
| STABIL D-3G ME 177-183 HCP | 2,46 kN | 1,38 kN | 0,96 kN | 0,73 kN |
| STABIL D-3G ME 188-194 HCP | 2,46 kN | 1,38 kN | 0,96 kN | 0,73 kN |
| STABIL D-3G ME 196-203 HCP | 2,46 kN | 1,38 kN | 0,96 kN | 0,73 kN |
| STABIL D-3G ME 205-214 HCP | 2,46 kN | 1,38 kN | 0,96 kN | 0,73 kN |
| STABIL D-3G ME 219-225 HCP | 2,46 kN | 1,38 kN | 0,96 kN | 0,73 kN |

# Pipe Clamp STABIL D-2G/3G ME HCP

| Type | Fire Resistance 30 min | Fire Resistance 60 min | Fire Resistance 90 min | Fire Resistance 120 min |
|---|---|---|---|---|
| STABIL D-3G ME 244-250 HCP | 2,46 kN | 1,38 kN | 0,96 kN | 0,73 kN |
| STABIL D-3G ME 267-273 HCP | 2,46 kN | 1,38 kN | 0,96 kN | 0,73 kN |
| STABIL D-3G ME 278-284 HCP | 2,46 kN | 1,38 kN | 0,96 kN | 0,73 kN |
| STABIL D-3G ME 299-305 HCP | 2,46 kN | 1,38 kN | 0,96 kN | 0,73 kN |
| STABIL D-3G ME 307-318 HCP | 2,46 kN | 1,38 kN | 0,96 kN | 0,73 kN |

## Types

| Type | Size min. | Size max. | DN | Thread connection | Weight | Quantity | Part number |
|---|---|---|---|---|---|---|---|
| STABIL D-3G ME 14-18 HCP | 14,00 mm | 18,00 mm | DN 10 (3/8") | M8/M10/M16 | 0,085 kg/pcs. | 50 pcs. | 112249 |
| STABIL D-3G ME 19-23 HCP | 19,00 mm | 23,00 mm | DN 15 (1/2") | M8/M10/M16 | 0,090 kg/pcs. | 50 pcs. | 112250 |
| STABIL D-3G ME 24-28 HCP | 24,00 mm | 28,00 mm | DN 20 (3/4") | M8/M10/M16 | 0,123 kg/pcs. | 50 pcs. | 112251 |
| STABIL D-3G ME 29-33 HCP | 29,00 mm | 33,00 mm | DN 25 (1") | M8/M10/M16 | 0,140 kg/pcs. | 50 pcs. | 112252 |
| STABIL-D-2G ME FM 29- 33 HCP | 29,00 mm | 33,00 mm | | M10/M16 (FM) | 0,140 kg/pcs. | 50 pcs. | 808281 |
| STABIL D-3G ME 33-37 HCP | 33,00 mm | 37,00 mm | | M8/M10/M16 | 0,143 kg/pcs. | 50 pcs. | 112253 |
| STABIL-D-2G ME FM 33- 37 DN 25 HCP | 33,00 mm | 37,00 mm | | M10/M16 (FM) | 0,160 kg/pcs. | 50 pcs. | 808283 |
| STABIL D-3G ME 40-45 HCP | 40,00 mm | 45,00 mm | DN 32 (1 1/4") | M8/M10/M16 | 0,160 kg/pcs. | 50 pcs. | 112254 |
| STABIL-D-2G ME FM 40- 45 DN 32 HCP | 40,00 mm | 45,00 mm | | M10/M16 (FM) | 0,180 kg/pcs. | 50 pcs. | 808285 |
| STABIL D-3G ME 47-52 HCP | 47,00 mm | 52,00 mm | DN 40 (1 1/2") | M8/M10/M16 | 0,180 kg/pcs. | 50 pcs. | 112255 |
| STABIL-D-2G ME FM 47- 52 DN 40 HCP | 47,00 mm | 52,00 mm | | M10/M16 (FM) | 0,190 kg/pcs. | 50 pcs. | 808287 |
| STABIL D-3G ME 53-58 HCP | 53,00 mm | 58,00 mm | | M8/M10/M16 | 0,190 kg/pcs. | 50 pcs. | 112256 |
| STABIL-D-2G ME FM 53- 58 HCP | 53,00 mm | 58,00 mm | | M10/M16 (FM) | 0,200 kg/pcs. | 50 pcs. | 808289 |
| STABIL D-3G ME 60-65 HCP | 60,00 mm | 65,00 mm | DN 50 (2") | M8/M10/M16 | 0,210 kg/pcs. | 50 pcs. | 112257 |

# Pipe Clamp STABIL D-2G/3G ME HCP

| Type | Size min. | Size max. | DN | Thread connection | Weight | Quantity | Part number |
|---|---|---|---|---|---|---|---|
| STABIL-D-2G ME FM 60- 65 DN 50 HCP | 60,00 mm | 65,00 mm | | M10/M16 (FM) | 0,220 kg/ pcs. | 50 pcs. | 808291 |
| STABIL D-3G/M ME 67- 72 HCP | 67,00 mm | 72,00 mm | | M8/M10/M16 | 0,311 kg/ pcs. | 25 pcs. | 115781 |
| STABIL-D-2G ME FM 67- 72 HCP | 67,00 mm | 72,00 mm | | M10/M16 (FM) | 0,310 kg/ pcs. | 25 pcs. | 808293 |
| STABIL D-3G/M ME 73- 78 HCP | 73,00 mm | 78,00 mm | DN 65 (2 1/2") | M8/M10/M16 | 0,330 kg/ pcs. | 25 pcs. | 115782 |
| STABIL-D-2G ME FM 73- 78 DN 65 HCP | 73,00 mm | 78,00 mm | | M10/M16 (FM) | 0,330 kg/ pcs. | 25 pcs. | 808295 |
| STABIL D-3G/M ME 79- 85 HCP | 79,00 mm | 85,00 mm | | M8/M10/M16 | 0,340 kg/ pcs. | 25 pcs. | 115783 |
| STABIL-D-2G ME FM 79- 85 HCP | 79,00 mm | 85,00 mm | | M10/M16 (FM) | 0,340 kg/ pcs. | 25 pcs. | 808297 |
| STABIL D-3G/M ME 88- 93 HCP | 88,00 mm | 93,00 mm | DN 80 (3") | M8/M10/M16 | 0,366 kg/ pcs. | 25 pcs. | 115784 |
| STABIL-D-2G ME FM 88- 93 DN 80 HCP | 88,00 mm | 93,00 mm | | M10/M16 (FM) | 0,370 kg/ pcs. | 25 pcs. | 808299 |
| STABIL D-3G/M ME 100- 106 HCP | 100,00 mm | 106,00 mm | | M8/M10/M16 | 0,404 kg/ pcs. | 25 pcs. | 115785 |
| STABIL-D-2G ME FM 100-106 HCP | 100,00 mm | 106,00 mm | | M10/M16 (FM) | 0,400 kg/ pcs. | 25 pcs. | 808301 |
| STABIL D-3G/M ME 108- 115 HCP | 108,00 mm | 115,00 mm | DN 100 (4") | M8/M10/M16 | 0,429 kg/ pcs. | 25 pcs. | 115786 |
| STABIL-D-2G ME FM 108-115 DN 100 HCP | 108,00 mm | 115,00 mm | | M10/M16 (FM) | 0,430 kg/ pcs. | 25 pcs. | 808303 |
| STABIL D-3G ME 124-129 HCP | 124,00 mm | 129,00 mm | | M12/M16/1/2" | 0,856 kg/ pcs. | 10 pcs. | 112266 |
| STABIL D-3G ME 131-137 HCP | 131,00 mm | 137,00 mm | | M12/M16/1/2" | 0,900 kg/ pcs. | 10 pcs. | 112267 |
| STABIL D-3G ME 138-144 HCP | 138,00 mm | 144,00 mm | DN 125 (5") | M12/M16/1/2" | 0,938 kg/ pcs. | 10 pcs. | 112268 |
| STABIL D-3G ME 148-154 HCP | 148,00 mm | 154,00 mm | | M12/M16/1/2" | 0,984 kg/ pcs. | 10 pcs. | 112269 |
| STABIL D-3G ME 156-162 HCP | 156,00 mm | 162,00 mm | | M12/M16/1/2" | 1,016 kg/ pcs. | 10 pcs. | 112270 |
| STABIL D-3G ME 165-171 HCP | 165,00 mm | 171,00 mm | DN 150 (6") | M12/M16/1/2" | 1,112 kg/ pcs. | 10 pcs. | 112271 |
| STABIL D-3G ME 177-183 HCP | 177,00 mm | 183,00 mm | | M12/M16/1/2" | 1,175 kg/ pcs. | 10 pcs. | 112272 |
| STABIL D-3G ME 188-194 HCP | 188,00 mm | 194,00 mm | | M12/M16/1/2" | 1,220 kg/ pcs. | 10 pcs. | 112273 |

# Pipe Clamp STABIL D-2G/3G ME HCP

| Type | Size min. | Size max. | DN | Thread connection | Weight | Quantity | Part number |
|---|---|---|---|---|---|---|---|
| STABIL D-3G ME 196-203 HCP | 196,00 mm | 203,00 mm | | M12/M16/1/2" | 1,286 kg/ pcs. | 10 pcs. | 112274 |
| STABIL D-3G ME 205-214 HCP | 205,00 mm | 214,00 mm | | M12/M16/1/2" | 1,317 kg/ pcs. | 10 pcs. | 112275 |
| STABIL D-3G ME 219-225 HCP | 219,00 mm | 225,00 mm | DN 200 (8") | M12/M16/1/2" | 1,385 kg/ pcs. | 10 pcs. | 112276 |
| STABIL D-3G ME 244-250 HCP | 244,00 mm | 250,00 mm | | M12/M16/1/2" | 1,485 kg/ pcs. | 10 pcs. | 112278 |
| STABIL D-3G ME 267-273 HCP | 267,00 mm | 273,00 mm | DN 250 (10") | M12/M16/1/2" | 1,596 kg/ pcs. | 10 pcs. | 112280 |
| STABIL D-3G ME 278-284 HCP | 278,00 mm | 284,00 mm | | M12/M16/1/2" | 1,670 kg/ pcs. | 10 pcs. | 112281 |
| STABIL D-3G ME 299-305 HCP | 299,00 mm | 305,00 mm | | M12/M16/1/2" | 1,760 kg/ pcs. | 10 pcs. | 112282 |
| STABIL D-3G ME 307-318 HCP | 307,00 mm | 318,00 mm | | M12/M16/1/2" | 1,834 kg/ pcs. | 10 pcs. | 112283 |

**Dimensions**

| Type | B1 | b2 | D | D2 | e | H | Ma | Mi1 | Mi2 | t | Ki1 | Ki2 | Ka |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STABIL D-3G ME 14- 18 HCP | 63 mm | 31 mm | 18 mm | 18 mm | 41 mm | 49,1 mm | M16 | M8 | M10 | 2 mm | 8,03 mm | 15,27 mm | 23,62 mm |
| STABIL D-3G ME 19- 23 HCP | 69 mm | 31 mm | 23 mm | 23 mm | 48 mm | 55,1 mm | M16 | M8 | M10 | 2 mm | 8,03 mm | 15,27 mm | 23,62 mm |
| STABIL D-3G ME 24- 28 HCP | 74 mm | 38 mm | 28 mm | 28 mm | 52,5 mm | 62 mm | M16 | M8 | M10 | 2,5 mm | 6,32 mm | 15,07 mm | 26,08 mm |
| STABIL D-3G ME 29- 33 HCP | 80 mm | 38 mm | 33 mm | 33 mm | 58,5 mm | 68 mm | M16 | M8 | M10 | 2,5 mm | 6,32 mm | 15,07 mm | 26,08 mm |
| STABIL-D-2G ME FM 29- 33 HCP | 80 mm | 38 mm | 33 mm | 33 mm | 58,5 mm | 68 mm | M16 | | M10 | 2,5 mm | | 15,07 mm | 26,08 mm |
| STABIL D-3G ME 33- 37 HCP | 85 mm | 38 mm | 37 mm | 37 mm | 64 mm | 72 mm | M16 | M8 | M10 | 2,5 mm | 6,32 mm | 15,07 mm | 26,08 mm |
| STABIL-D-2G ME FM 33- 37 DN 25 HCP | 85 mm | 38 mm | 37 mm | 37 mm | 64 mm | 72 mm | M16 | | M10 | 2,5 mm | | 15,07 mm | 26,08 mm |
| STABIL D-3G ME 40- 45 HCP | 94 mm | 38 mm | 45 mm | 45 mm | 72,5 mm | 80 mm | M16 | M8 | M10 | 2,5 mm | 6,32 mm | 15,07 mm | 26,08 mm |
| STABIL-D-2G ME FM 40- 45 DN 32 HCP | 94 mm | 38 mm | 45 mm | 45 mm | 72,5 mm | 80 mm | M16 | | M10 | 2,5 mm | | 15,07 mm | 26,08 mm |
| STABIL D-3G ME 47- 52 HCP | 104 mm | 38 mm | 52 mm | 52 mm | 83 mm | 86 mm | M16 | M8 | M10 | 2,5 mm | 6,32 mm | 15,07 mm | 26,08 mm |

# Pipe Clamp STABIL D-2G/3G ME HCP

| Type | B1 | b2 | D | D2 | e | H | Ma | Mi1 | Mi2 | t | Ki1 | Ki2 | Ka |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STABIL-D-2G ME FM 47- 52 DN 40 HCP | 104 mm | 38 mm | 52 mm | 52 mm | 83 mm | 86 mm | M16 | | M10 | 2,5 mm | | 15,07 mm | 26,08 mm |
| STABIL D-3G ME 53- 58 HCP | 111 mm | 38 mm | 58 mm | 58 mm | 90 mm | 92 mm | M16 | M8 | M10 | 2,5 mm | 6,32 mm | 15,07 mm | 26,08 mm |
| STABIL-D-2G ME FM 53- 58 HCP | 111 mm | 38 mm | 58 mm | 58 mm | 90 mm | 92 mm | M16 | | M10 | 2,5 mm | | 15,07 mm | 26,08 mm |
| STABIL D-3G ME 60- 65 HCP | 117 mm | 38 mm | 65 mm | 65 mm | 96 mm | 99 mm | M16 | M8 | M10 | 2,5 mm | 6,32 mm | 15,07 mm | 26,08 mm |
| STABIL-D-2G ME FM 60- 65 DN 50 HCP | 117 mm | 38 mm | 65 mm | 65 mm | 96 mm | 99 mm | M16 | | M10 | 2,5 mm | | 15,07 mm | 26,08 mm |
| STABIL D-3G/M ME 67- 72 HCP | 144 mm | 38 mm | 72 mm | 72 mm | 115 mm | 108,5 mm | M16 | M8 | M10 | 3 mm | 7,11 mm | 16,08 mm | 26,79 mm |
| STABIL-D-2G ME FM 67- 72 HCP | 144 mm | 38 mm | 72 mm | 72 mm | 115 mm | 108,5 mm | M16 | | M10 | 3 mm | | 16,08 mm | 26,79 mm |
| STABIL D-3G/M ME 73- 78 HCP | 150 mm | 38 mm | 78 mm | 78 mm | 121 mm | 114,5 mm | M16 | M8 | M10 | 3 mm | 7,11 mm | 16,08 mm | 26,79 mm |
| STABIL-D-2G ME FM 73- 78 DN 65 HCP | 150 mm | 38 mm | 78 mm | 78 mm | 121 mm | 114,5 mm | M16 | | M10 | 3 mm | | 16,08 mm | 26,79 mm |
| STABIL D-3G/M ME 79- 85 HCP | 156 mm | 38 mm | 85 mm | 85 mm | 127 mm | 120,5 mm | M16 | M8 | M10 | 3 mm | 7,11 mm | 16,08 mm | 26,79 mm |
| STABIL-D-2G ME FM 79- 85 HCP | 156 mm | 38 mm | 85 mm | 85 mm | 127 mm | 120,5 mm | M16 | | M10 | 3 mm | | 16,08 mm | 26,79 mm |
| STABIL D-3G/M ME 88- 93 HCP | 164 mm | 38 mm | 93 mm | 93 mm | 135 mm | 129,5 mm | M16 | M8 | M10 | 3 mm | 7,11 mm | 16,08 mm | 26,79 mm |
| STABIL-D-2G ME FM 88- 93 DN 80 HCP | 164 mm | 38 mm | 93 mm | 93 mm | 135 mm | 129,5 mm | M16 | | M10 | 3 mm | | 16,08 mm | 26,79 mm |
| STABIL D-3G/M ME 100- 106 HCP | 178 mm | 38 mm | 106 mm | 106 mm | 149 mm | 143,5 mm | M16 | M8 | M10 | 3 mm | 7,11 mm | 16,08 mm | 26,79 mm |
| STABIL-D-2G ME FM 100-106 HCP | 178 mm | 38 mm | 106 mm | 106 mm | 149 mm | 143,5 mm | M16 | | M10 | 3 mm | | 16,08 mm | 26,79 mm |
| STABIL D-3G/M ME 108- 115 HCP | 187 mm | 38 mm | 115 mm | 115 mm | 158 mm | 151,5 mm | M16 | M8 | M10 | 3 mm | 7,11 mm | 16,08 mm | 26,79 mm |
| STABIL-D-2G ME FM 108-115 DN 100 HCP | 187 mm | 38 mm | 115 mm | 115 mm | 158 mm | 151,5 mm | M16 | | M10 | 3 mm | | 16,08 mm | 26,79 mm |

# Pipe Clamp STABIL D-2G/3G ME HCP

| Type | B1 | b2 | D | D2 | e | H | Ma | Mi1 | Mi2 | t | Ki1 | Ki2 | Ka |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STABIL D-3G ME 124-129 HCP | 210 mm | 48 mm | 129 mm | 129 mm | 181 mm | 175 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 131-137 HCP | 218 mm | 48 mm | 137 mm | 137 mm | 189 mm | 183 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 138-144 HCP | 225 mm | 48 mm | 144 mm | 144 mm | 196 mm | 190 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 148-154 HCP | 235 mm | 48 mm | 154 mm | 154 mm | 206 mm | 200 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 156-162 HCP | 243 mm | 48 mm | 162 mm | 162 mm | 214 mm | 208 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 165-171 HCP | 255 mm | 48 mm | 171 mm | 171 mm | 226 mm | 219 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 177-183 HCP | 265 mm | 48 mm | 183 mm | 183 mm | 236 mm | 229 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 188-194 HCP | 276 mm | 48 mm | 194 mm | 194 mm | 247 mm | 240 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 196-203 HCP | 287 mm | 48 mm | 203 mm | 203 mm | 258 mm | 251 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 205-214 HCP | 296 mm | 48 mm | 214 mm | 214 mm | 267 mm | 260 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 219-225 HCP | 307 mm | 48 mm | 225 mm | 225 mm | 278 mm | 271 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 244-250 HCP | 332 mm | 48 mm | 250 mm | 250 mm | 303 mm | 296 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 267-273 HCP | 355 mm | 48 mm | 273 mm | 273 mm | 326 mm | 319 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 278-284 HCP | 366 mm | 48 mm | 284 mm | 284 mm | 337 mm | 330 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 299-305 HCP | 387 mm | 48 mm | 305 mm | 305 mm | 358 mm | 351 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |
| STABIL D-3G ME 307-318 HCP | 400 mm | 48 mm | 318 mm | 318 mm | 371 mm | 364 mm | 1/2" | M12 | M16 | 4 mm | 9,64 mm | 22,65 mm | 34,9 mm |

# Pipe Clamp STABIL D-2G/3G ME HCP

## Certification

This product has been awared the RAL quality mark "pipe supports" and "fire-tested pipe supports" and is subject to continuous external monitoring according to RAL GZ-655.

FM Approval applies only to the following variants:
- STABIL D-3G in sizes from 29 to 115 mm with a production date up to 04/2026
- STABIL D-3G in sizes from 124 to 162 mm
- STABIL D-2G in all sizes

No quality mark for sizes 307 - 318

## Documents

**FM Approval Statement – Stabil D-2G Pipe Clamp**

**Pipe Clamp Stabil D3G with Lining – RAL-GZ 655**

**Pipe Clamp Stabil D3G with Lining – RAL-GZ 656**