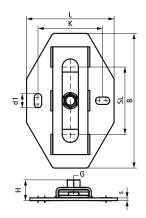
Walraven Expansion Device (BUP1000)

(E1035)

fixing with sliding assemblies









Features & benefits

- single support for accommodation of pipe thermal expansion or contraction
- secure parts ensure mechanism will not slide out
- fix directly on the building structure or in combination with rail systems
- suitable for ceiling mounting (suspended) and floor mounting (standing mounted)
- very low installation height, useful in small spaces
- a variety of connection possibilities, can be combined with all pipe clamps
- material: metal parts made of steel; plastic parts made of POM (polyoxymethylene)
- friction coefficient μ = 0.18; Sliding friction coefficient μ = 0.14
- suitable for in- and outdoor applications
- stands min. 1,000 hours salt spray test (max. 5% red rust) according to ISO 9227
- temperature resistance up to +120 °C
- tested for fire safety according to EN 1363-1

| Product Number | Connection Thread | Total Width x Total Height x Total Depth | Fixing Slot | Heart To Heart Distance | Slide Distance | Maximum Allowed Load Faz |
|------------------|-------------------|---|-------------|----------------------------|----------------|-----------------------------|
| Reference letter | G | W x H x DtT | FS | k | Ls | Fa,z |
| Unit description | | mm x mm x mm | mm | mm | mm | N |
| 6668310 | M8/M10 | 200 x 31 x 130 | 21x11 | 96 | 100 | 3,500 |
| 6668312 | M10/M12 | 200 x 33 x 130 | 21x11 | 96 | 100 | 4,800 |
| 6668316 | M16 | 200 x 31 x 130 | 21x11 | 96 | 100 | 4,800 |