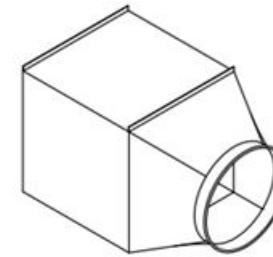
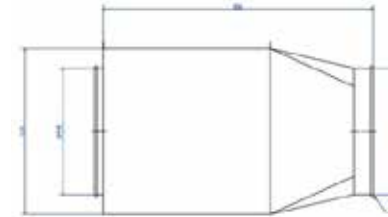
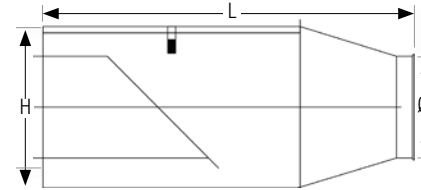


# TECHNICAL DATA SHEET: QUICK-FIT (QF) BACK PRESSURE FLAP VALVE

| Ø mm | Rolled Edge (nom. mm) | Height mm | Length mm | Steel Thickness mm | Weight kg |
|------|-----------------------|-----------|-----------|--------------------|-----------|
| 160  | 6                     | 250       | 600       | 0,7                | 6,0       |
| 200  | 8                     | 300       | 600       | 0,7                | 8,0       |
| 250  | 8                     | 375       | 706       | 0,7                | 11,0      |
| 315  | 10                    | 440       | 771       | 0,7                | 17,0      |
| 350  | 10                    | 475       | 806       | 0,7                | 18,0      |
| 400  | 10                    | 525       | 856       | 0,9                | 23,0      |
| 450  | 10                    | 575       | 906       | 0,9                | 29,0      |
| 500  | 10                    | 625       | 956       | 0,9                | 33,0      |
| 560  | 10                    | 685       | 1116      | 0,9                | 41,0      |



### Construction:

**Ends:** Standard QF end can be changed to Raw ID (I/D), Raw OD (O/D), Hose Adapter (FX), Flat Bar Flange (FL), or 6 mm turned out edge (FB).

### Additional Notes

At temperatures ranging between 200° C and 250° C, the zinc-iron alloy layers in galvanised steel will continue to provide a high level of protection from corrosion. However, there may be some peeling, changes in mechanical properties, and reduction in the corrosion protection. Recommended max. service temperature is +80°C. Stainless Steel available upon request.

### Compliance / Rating of Product Components

| Product                                 | Material                          | Compliance / Rating                         |
|---|-----------------------------------|---|
| Quick-Fit (QF) Back Pressure Flap Valve | Galvanised<br>304 Stainless Steel | DX51D with Z275 Coating<br>EN.1.4301/TP.304 |
| Joka Seal Metal Sealant 2315            | Aceton Blend                      | AAMA Specification 801.1                    |

### Temperature Rating of Product Components

|       | Quick-Fit (QF) Back Pressure Flap Valve | Sealant                      |
|-------|---|------------------------------|
| 593°C |   |                              |
| 200°C |   |                              |
| 121°C | Galvanised Steel                        | 304 Stainless Steel          |
| -20°C |   | Joka Seal Metal Sealant 2315 |

