

Rectangular elbows

QBF



Description

The 90° elbows are fitted with sheet angles, and the entire product is braced by cross-wise ribbing.

The elbows are recommended for low air velocity and/or low-pressure ventilation systems and smaller sizes of side $b \leq 400$ mm. The standard radius is $r = 120$ mm.

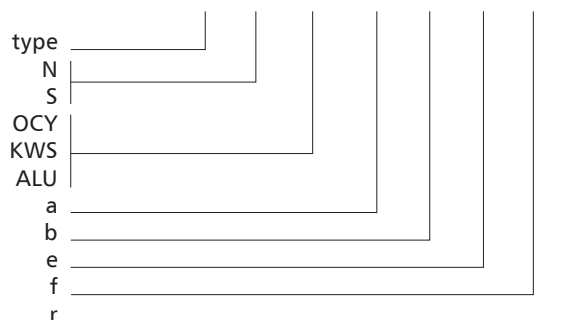
Typical applications of the elbows include rerouting the ductwork by 90 degrees with the same clear cross-section.

Available materials — Product code examples

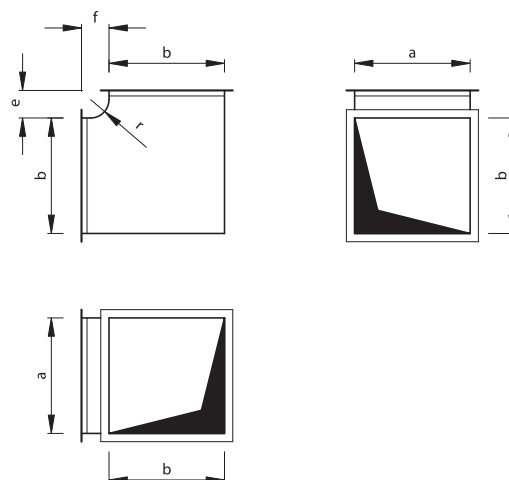
- QBF-...-...-... — galvanized steel sheet
- QBF-...-K-...-... — 1.4301/304 stainless steel sheet
- QBF-...-K-...-...-316L — 1.4404/316L stainless steel sheet
- QBF-...-A-...-... — AW-1050A H24 aluminium sheet

Product code example

Product code: **QBF - N - OCY - 500x300 - 30 - 30 - 120**



Dimensions



- N — low-pressure version
- S — medium-pressure version
- OCY — galvanized steel
- KWS — stainless steel
- ALU — aluminium
- a — width
- b — height
- e — extension (default $e = 150$ mm)
- f — extension (default $f = 150$ mm)
- r — radius (default $r = 120$ mm)

The elbows are available at 90° *only*. The standard versions are made in default dimension sizes which do not have to be specified.