


Connectors PG, metal thread

Type VAV & VBV

Type VAV - Connector 45° elbow, PG metal thread


| | Order no. IP68, black ② | Order no. IP68, grey ② | Thread PG | Fits to conduit size | | Thread length (mm) | External dimensions (mm) |
|---|----------------------------|---------------------------|--------------|-------------------------|--------|--------------------------|--------------------------------|
| | | | | NW | Metric | | |
|  | NVAV-P090 | MVAV-P090 | 09 | 10 | 12 | 12.0 | 50.5 x 37.0 |
| | NVAV-P112 | MVAV-P112 | 11 | 12 | 16 | 12.0 | 55.0 x 40.5 |
| | NVAV-P137 | MVAV-P137 | 13.5 | 17 | 20 | 13.0 | 63.5 x 50.0 |
| | NVAV-P167 | MVAV-P167 | 16 | 17 | 20 | 13.0 | 63.5 x 50.0 |
| | NVAV-P213 | MVAV-P213 | 21 | 23 | 25 | 14.0 | 73.0 x 60.5 |
| | NVAV-P299 | MVAV-P299 | 29 | 29 | 32 | 14.0 | 78.0 x 68.0 |
| | NVAV-P366 | MVAV-P366 | 36 | 36 | 40 | 17.0 | 98.0 x 87.5 |
| | NVAV-P488 | MVAV-P488 | 48 | 48 | 50 | 17.0 | 105.0 x 101.0 |

Approvals



For applications in railway vehicles and heavy machine construction
High thread and system connection strength

Type VBV - Connector 90° curved elbow, PG metal thread

| | Order no. IP68, black ② | Order no. IP68, grey ② | Thread PG | Fits to conduit size | | Thread length (mm) | External dimensions (mm) |
|---|----------------------------|---------------------------|--------------|-------------------------|--------|--------------------------|--------------------------------|
| | | | | NW | Metric | | |
|  | NVBV-P167 | MVBV-P167 | 16 | 17 | 20 | 13.0 | 54.0 x 73.0 |
| | NVBV-P213 | MVBV-P213 | 21 | 23 | 25 | 14.0 | 65.5 x 85.0 |
| | NVBV-P299 | MVBV-P299 | 29 | 29 | 32 | 14.0 | 75.0 x 96.0 |
| | NVBV-P366 | MVBV-P366 | 36 | 36 | 40 | 17.0 | 90.5 x 123.0 |
| | NVBV-P488 | MVBV-P488 | 48 | 48 | 50 | 17.0 | 103.5 x 135.0 |

Approvals



For applications in railway vehicles and heavy machine construction
High thread and system connection strength

Smooth elbow allows easy threading of wires and cables

Note: For smaller conduit sizes NW 10 to NW 12 appropriate standard elbows of type VW are also available

② IP68GT available. Please add
"GT" after the order no.