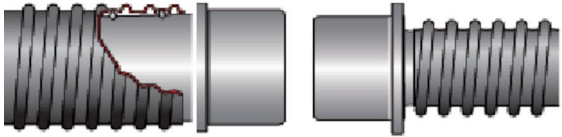


## High Vacuum hose Couplers

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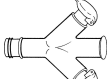

The hose coupler system is available in a wide range to suit most hose diameters commonly used. The couplers are made from electrically conductive plastic material and are available in two diameters of the tapered coupler section 40 and 50 mm. Using the couplers makes it very easy to connect/disconnect the vacuum hose simply by turning-pushing or turning-pulling. 50 mm couplings fit directly into the flap valve KV50 and automatic valve TAV50. To connect 40 mm couplers to either 50 mm couplers or to the above mentioned valves an adapter is used.

- 
- **Wide range**
  - **Easy to connect and disconnect**
  - **No build up of static electricity**

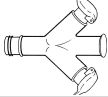







|                     |                           |
|---------------------|---------------------------|
| <b>Product name</b> | High Vacuum hose Couplers |
|---------------------|---------------------------|









## High Vacuum hose Couplers

| [image]   | Description   | [model]  |
|---|---|----------|
|    | M40-32P Male coupling Ø 40 mm for hose Ø 32 mm        | 40151060 |
|    | M40-25P Male coupling Ø 40 mm for hose Ø 25 mm        | 40151070 |
|    | F40-38P Female coupling Ø 40 mm for hose Ø 38 mm      | 40151010 |
|    | F40-40P Female coupling Ø 40 mm for hose Ø 50 mm      | 40151020 |
|    | F40-32P Female coupling Ø 40 mm for hose Ø 32 mm      | 40151040 |
|   | M50-50P Male coupling Ø 50 mm for hose Ø 50 mm        | 40151100 |
|  | M50-44P Male coupling Ø 50 mm for hose Ø 44 mm        | 40151120 |
|  | M50-50S Male steel coupling Ø 50 mm for hose Ø 50 mm  | 40150100 |
|  | Female coupling Ø 50 mm for hose Ø 50 mm              | 40151030 |
|  | Female steel coupling Ø 50 mm for hose Ø 44 mm        | 40151140 |
|  | Adapter for Male Ø40 coupling to female Ø 50 coupling | 40151300 |
|   | Swivel connection Ø 38 mm                             | 40155040 |
|  | Swivel connection Ø 50 mm                             | 40155030 |
|  | Branch coupler BC 63/50/50 B                          | 40060080 |
|  | Branch coupler BC 100/50/50                           | 40060010 |

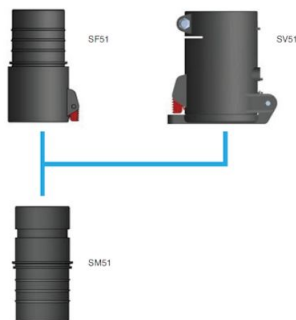
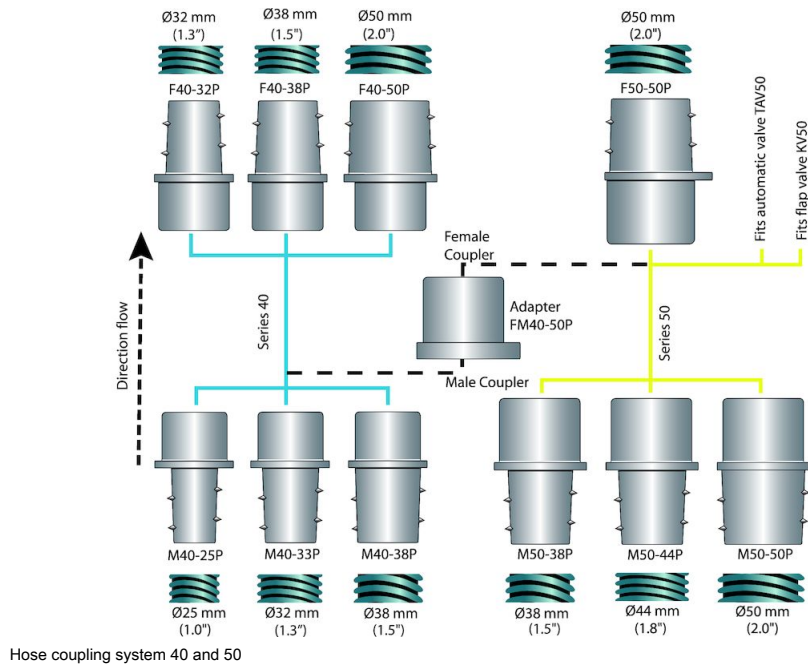
## High Vacuum hose Couplers

| [image]   | Description                                    | [model]  |
|---|--|----------|
|    | Branch coupler BC 160/50/50                    | 40060020 |
|    | Hose flange 100mm                              | 40060030 |
|    | Hose flange 160mm                              | 40060040 |
|   | M50 Festo IAS/AS hose coupler                  | 40850804 |
|   | Connection piece M50 Festo                     | 40850803 |
|   | FM2X50-50S branch coupler w plug               | 40150160 |
|   | Swivel Ø63/51 adapter to Ø51                   | 43843101 |
|   | Swivel Ø63/76                                  | 43843102 |
|   | M50-38P Male coupling Ø 50 mm for hose Ø 38 mm | 40151110 |
|   | M40-38P Male coupling Ø 40 mm for hose Ø 38 mm | 40151050 |
|  | Hose connector d50                             | 43880050 |
|  | Hose connector d63                             | 43880100 |
|  | Hose joint d76, Acid stainless steel           | 43880150 |
|  | Hose red conical d63-51                        | 43880250 |
|  | Reducer conical d76-51, Acid stainless steel   | 43880300 |

## High Vacuum hose Couplers

| [image]   | Description                                  | [model]  |
|---|--|----------|
|    | Reducer conical d76-63, Acid stainless steel | 43880350 |
|   | Hose reducer d102-76                         | 43880400 |
|    |  | 40377028 |
|    | Joint sleeve 76mm                            | 40130990 |
|    | Joint sleeve d75-89/d53-63mm                 | 43884464 |
|   | Joint sleeve d65-75                          | 43884463 |
|  | Joint sleeve d98-114/d70-88                  | 43884462 |

## High Vacuum hose Couplers



Hose couplers Dia 51 mm, swivelling