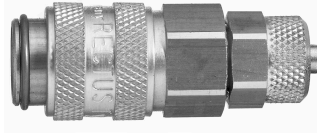


# Parker Product Datasheet



Quick coupling system with nominal diameter 5 for pneumatic, liquids and gas applications up to 35 bar.  
Available in brass, nickel-plated brass, or stainless steel.

**PART NUMBER:** 21KBKO06EVX  
**BODY MATERIAL:** Stainless Steel 316L  
**CONNECTION TYPE:** Tube  
**FUNCTION:** Double Shut-Off  
**CONNECTION SIZE:** 4x6 MM  
**COUPLING HALF:** Coupler

## PRODUCT OVERVIEW

Parker's Series 21 is a mini-industrial coupling with European profile. Coupling system with single-hand operation. Above average flow performance for liquid and gaseous media.

Markets:

- Industrial
- Electronics and energy management
- Rescue Equipment
- Life Science
- Machinery construction

- Material Handling
- Transportation
- Automotive
- Process
- Food & Beverage

#### Features/Benefits:

- Mini Industrial Coupling
- Single-hand operation for easy and fast connection
- European profile is the most representative profile worldwide
- Dry-break version available
- Additional safety locking system available to prevent unintentional disconnection

## TECH SPECIFICATIONS

|                                      |                                                                          |
|--------------------------------------|--------------------------------------------------------------------------|
| <b>FOR FLUID TYPE</b>                | Air & Neutral Gases (Industrial compressed, lubricated air, inert gases) |
| <b>DIVISION</b>                      | Low Pressure Connectors Europe Division                                  |
| <b>FOR FLUID TYPE</b>                | Water (Industrial, drinking, treated water)                              |
| <b>VALVE TYPE</b>                    | Standard Valve                                                           |
| <b>TECHNOLOGY</b>                    | Pneumatics                                                               |
| <b>APPLICATION</b>                   | Pharma                                                                   |
| <b>MINIMUM OPERATING TEMPERATURE</b> | -15 °C                                                                   |
| <b>INDUSTRY</b>                      | Electronics                                                              |
| <b>DIAMETER</b>                      | 5 mm (nominal)                                                           |
| <b>COUPLING HALF</b>                 | Coupler                                                                  |

|                               |                                          |
|-------------------------------|------------------------------------------|
| REGION OF ORIGIN              | Germany                                  |
| CONNECTION TYPE               | Tube with Hose Nut, without Spring Guard |
| APPLICATION                   | Electronics                              |
| MAXIMUM OPERATING PRESSURE    | 35 bar                                   |
| BRAND                         | Rectus                                   |
| WEIGHT                        | 0.031 kg                                 |
| SLEEVE MATERIAL               | Stainless Steel 316L                     |
| VALVE INCLUDED                | Yes                                      |
| APPLICATION                   | Diagnostics                              |
| MINIMUM OPERATING TEMPERATURE | 5 °F                                     |
| INDUSTRY                      | General Industrial                       |
| PRODUCT SERIES                | Series 21                                |
| BODY MATERIAL                 | Stainless Steel 316L                     |
| HEX SIZE                      | 14 mm                                    |
| APPLICATION                   | In-Plant Automotive                      |
| COMPATIBLE FITTING            | Series 21 Plug                           |
| INTERCHANGE TYPE              | European Profile                         |
| OUTSIDE DIAMETER              | 16 mm                                    |
| PLATING TYPE                  | Without Surface Treatment                |
| TECHNOLOGY                    | Fluid & Gas Handling                     |
| APPLICATION                   | Industrial Machinery                     |
| MAXIMUM OPERATING TEMPERATURE | 302 °F                                   |
| INDUSTRY                      | Transportation                           |
| FLOW RATE                     | 2.7 L/min (water)                        |
| OPERATION TYPE                | Sleeve                                   |
| APPLICATION                   | Trucks & Trailers                        |

|                                      |                                          |
|--------------------------------------|------------------------------------------|
| <b>APPLICATION</b>                   | Food & Beverages                         |
| <b>SHAPE</b>                         | Straight                                 |
| <b>BRAND</b>                         | Parker                                   |
| <b>SEAL MATERIAL</b>                 | FKM                                      |
| <b>PRODUCT STYLE</b>                 | Quick-Connect                            |
| <b>PRODUCT TYPE</b>                  | Pneumatic Quick Couplings                |
| <b>APPLICATION</b>                   | Energy Management                        |
| <b>MAXIMUM OPERATING PRESSURE</b>    | 507 psi                                  |
| <b>CONNECTION SIZE</b>               | 4x6 mm                                   |
| <b>FOR FLUID TYPE</b>                | Chemicals (Paints, solvents, lubricants) |
| <b>QUANTITY PER BOX</b>              | 2                                        |
| <b>DIVISION</b>                      | Low Pressure Connectors Europe Division  |
| <b>FUNCTION</b>                      | Double Shut-Off                          |
| <b>APPLICATION</b>                   | Laboratory                               |
| <b>MAXIMUM OPERATING TEMPERATURE</b> | 200 °C                                   |
| <b>INDUSTRY</b>                      | Healthcare & Life Sciences               |
| <b>FLOW RATE</b>                     | 310 L/min (air)                          |