

## VR NO-DROP



### Main features

VR NO-DROP is the most reliable solution to prevent fluid leakage during fittings connection or disconnection, in respect of workplace safety. VR NO-DROP is manufactured in compliance with the highest quality standards of design, materials and construction.

- Camlock Design: the cam and groove design makes connection and disconnection smooth and easy
- Lever Actuation: the open/close lever action helps to ensure that liquid flow can only begin once the coupling and adaptor are securely coupled. The lever provides for smooth opening and closing even for high pressure applications
- 360° Orientation: the coupling can be connected in any orientation into the adaptor
- **Std. material:** AISI 316
- **On request:** aluminium, bronze

**Operating Pressure:** 1.1/2" (20 bar); 2" (10.5 bar), 3" (10.5 bar)

**Applications:** VR NO-DROP is used by manufacturers of paint, lacquers, inks, adhesives, fatty acids, pharmaceuticals, liquid soaps and many other liquid products. It is particularly well suited for handling petroleum products, solvents vegetable oils, detergents and many acids and caustics.

### Certifications:

- CE marked in accordance with PED 2014/68/UE
- ATEX Directive 2014/34/UE

## Benefits

- Leakage protection: helps to reduce the hazards involved in the connection/disconnection process of transferring hazardous fluid
- Dual protection: VR NO-DROP provides automatic closure from both directions; coupler and adapter
- Easy of use: the simple connection and disconnection lever makes it the first choice for liquid transfer operations
- Safe and secure: if both male and female parts are not fully connected, the fluid transit is not allowed. During the passage of fluid, male and female cannot be disconnected
- Time saving: there is no need to drain the hoses or pipe system

Technical Data	
DIAMETER	WORKING PRESSURE
Inch	bar
1.1/2"	20
2"	10.5
3"	10.5

Temperature Range	
GASKET	TEMPERATURE
Material	[°C]
NBR	-40°C ÷ +110°C
EPDM	-50°C ÷ +150°C
VMQ	-50°C ÷ +200°C
FPM / FKM	-20°C ÷ +200°C
FFKM	-15°C ÷ +315°C