## Datasheet of 24KPIW21APX Quick coupling self-venting





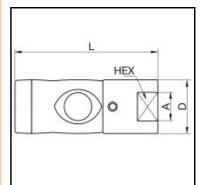
## Description

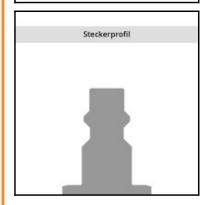
Quick coupling Self-Venting system, with Push Button, female thread 1/2", NW 5,5, <12 bar, anodised aluminium, seal NBR

Pressureless disconnection guarantees absolute safety. No risk of pressurised hoses being tossed around

Simply push once to stop airflow and to vent the circuit, twice to release and disconnect the plug. Comfortable to handle, easy to use, to connect and to disconnect. Push button couplings allows an intuitive and effortless handling, with one hand orientable. The push button coupling facilitates assembly and disassembly in all the environment.

## Details





Series:24Series long:24KPBore area in mm²:25Compatibility:ISO B ProfileWorking pressure:12 barWorking temperature:-20°C up to +100°CShut-Off:Quick coupling Self-Venting systemConnection:Female thread 1/2"Connection:Female pipe thread of Whitworth form ISO 228 1/2"Material:Aluminium anodizedSeal description:Nitrite-butadiene rubberSurface:anodizedCoding:NoMaterial connection:Brass nickel platedMaterial seleve:Aluminium black anodisedMaterial sleeve:Aluminium black anodisedMaterial spring snap ring:stailless steel AISI 301
Bore area in mm <sup>2</sup> :   25     Compatibility:   ISO B Profile     Working pressure:   12 bar     Working temperature:   -20°C up to +100°C     Shut-Off:   Quick coupling Self-Venting system     Connection:   Female thread 1/2"     Connection description:   Female pipe thread of Whitworth form ISO 228 1/2"     Material:   Aluminium anodized     Seal description:   Nitrite-butadiene rubber     Surface:   anodized     Coding:   No     Material connection:   Brass nickel plated     Material valve body:   Galvanized steel     Material sleeve:   Aluminium black anodised     Material valve:   Galvanized steel     Material spring snap ring:   stainless steel AISI 301
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Material valve: Galvanized steel   Material spring snap ring: stainless steel AISI 301
Material spring snap ring: stainless steel AISI 301
Material balls/pins: Stainless steel AISI 420
Material seal: NBR
Weight in kg: 0,14
Push button: Yes
Self-venting coupling: Yes
Safety locking system: Yes
Single-hand operation: Yes
Two-hand operation: No
Ball locking: No
Pin lock: No
Ultra-FLO-valve: No
Vacuum suitable: No
Water-resistant: No
Flat-sealing: No
Suitable breath / respiratory protection: No
Pressure eliminator: No
Hydraulics: No
Pneumatics: Yes
Standard product: No
Mould coupling: No

## Dimensions

Connection A:	G 1/2
D mm:	26
L mm:	74,1
SW mm:	22