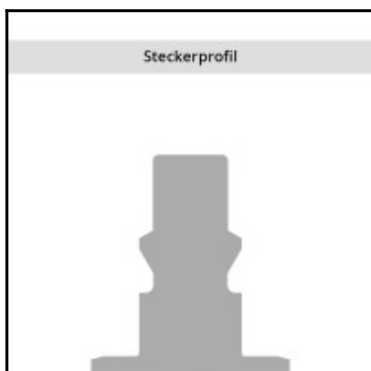
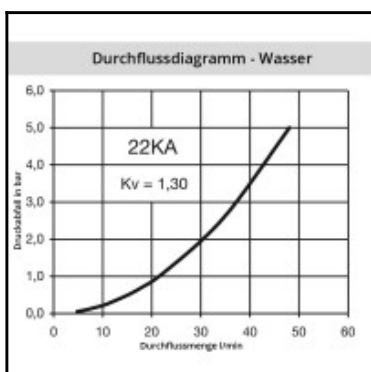
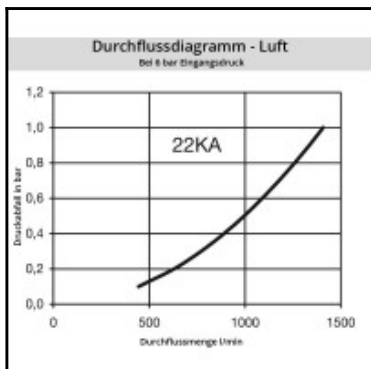
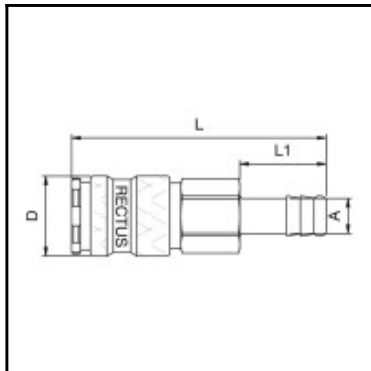


## Datasheet of 22KATF08SPN Quick coupling with hose barb



### Description

Quick coupling single shut-off, hose barb 8mm (5/16), nominal diameter 5,5, <35 bar, steel nickel plated, seal NBR

Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. Specially suited to use with gaseous media in industry. The steel sleeve counters oscillating forces. The high insertion depth is guaranteed by an optimised plug guide.

### Details

Series:	22
Series long:	22KA
Bore in mm:	5,5
Bore area in mm²:	25
Advantages:	One-hand operation. The high insertion depth is guaranteed by an optimised plug guide. UltraFlo valve.
Compatibility:	RECTUS 14, PARKER 50
Working pressure:	35 bar maximum static working pressure with safety factor 4 to 1.
Working temperature:	-20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium.
Shut-Off:	Quick coupling Single Shut-Off
Connection:	Hose barb 8mm LW(5/16")
Connection description:	Hose barb 8mm LW(5/16")
Connection type:	Hose barb
Material:	Steel nickel-plated
Material description:	Steel 9SMnPb28K 1.0718
Seal description:	Nitrite-butadiene rubber
Surface:	nickel plated
Material connection:	Steel nickel-plated
Material valve body:	Steel nickel-plated
Material sleeve:	Steel nickel-plated
Material valve:	Zinc diecasting, nickel plated
Material spring snap ring:	stainless steel AISI 301
Material balls/pins:	Stainless steel AISI 420
Material seal:	Perbunan®
Weight in kg:	0,0984
Self-venting coupling:	No
Safety locking system:	No
Single-hand operation:	Yes
Two-hand operation:	No
Ball locking:	Yes
Pin lock:	No
Ultra-FLO-valve:	No
Vacuum suitable:	Yes
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:	8 mm
D mm:	23
L mm:	74
L1 mm:	25
SW mm:	19