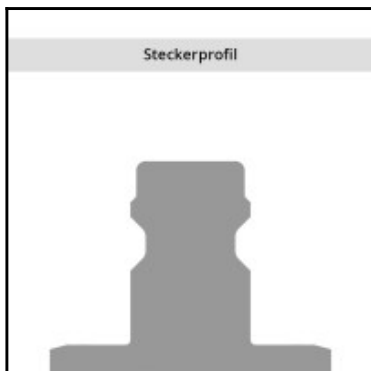
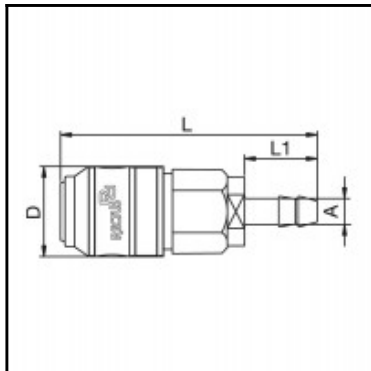


Datasheet of 21KFTF06DPXG Quick coupling with hose barb



Description

Quick coupling straight-through, hose barb 6mm (1/4), nominal diameter 5, <35 bar, POM (Delrin), seal NBR

Mini industrial coupling in plastics POM and PVDF with the world's most popular profile in this nominal diameter. Above average flow performance for liquid and gaseous medio.

Details

Series:	21
Series long:	21KF
Bore in mm:	5
Bore area in mm ² :	20
Advantages:	One-hand operation. Small dimensions. All variants are compatible.
Compatibility:	RECTUS 90
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) 0°C up to +316°C (FFKM) depending on the medium.
Shut-Off:	Quick coupling Straight-Through
Connection:	Hose barb 6mm LW(1/4")
Connection description:	Hose barb 6mm LW(1/4")
Connection type:	Hose barb
Material:	POM (Delrin)
Material description:	POM (Delrin)
Seal description:	Nitrite-butadiene rubber
Surface:	blank finish
Material connection:	POM, black
Material valve body:	POM, black
Material sleeve:	POM, black
Material spring snap ring:	stainless steel AISI 301
Material balls/pins:	POM, black
Material seal:	Perbunan®
Weight in kg:	0,0115
Self-venting coupling:	No
Safety locking system:	No
Single-hand operation:	Yes
Two-hand operation:	No
Ball locking:	No
Pin lock:	No
Ultra-FLO-valve:	No
Vacuum suitable:	Yes
Water-resistant:	Yes
Flat-sealing:	No
Suitable breath / respiratory protection:	No
Pressure eliminator:	No
Hydraulics:	No
Pneumatics:	Yes
Standard product:	No
Mould coupling:	No

Dimensions

Connection A:	6 mm
D mm:	21
L mm:	60
L1 mm:	17
SW mm:	17