

21KFTF06DPX Quick coupling with hose barb

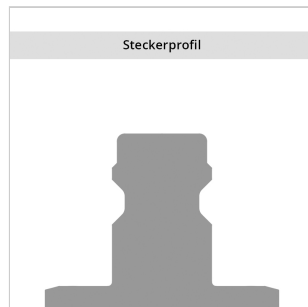
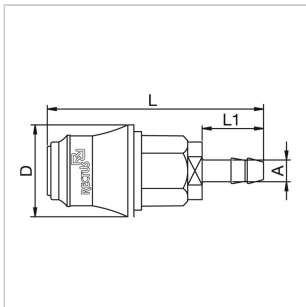
Quick coupling straight-through, hose barb 6mm (1/4), nominal diameter 5, <35 bar, POM (Delrin), seal NBR



Product description

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.

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Product properties

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
Suitable breath / respiratory protection	No
Seal	NBR
Seal description	Nitrite-butadiene rubber
Working pressure	35 bar maximum static working pressure with safety factor 4 to 1.
Pressure eliminator	No
Single-hand operation	Yes
Self-venting coupling	No
Flat-sealing	No
Mould coupling	No
Weight in kg	0,0116
Hydraulics	No
Compatibility	RECTUS 90
Ball locking	No
Material	POM (Delrin)
Material description	POM (Delrin)
Bore area in mm ²	20
Bore in mm	5
Surface	blank finish
Pneumatics	Yes
Series	21
Series long	21KF
Safety locking system	No
Standard product	No
Pin lock	No
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.
Ultra-FLO-valve	No
Vacuum suitable	Yes
Advantages	One-hand operation. Small dimensions. All variants are compatible.
Water-resistant	Yes
Material connection	POM, black
Material seal	Perbunan®
Material sleeve	POM, black
Material spring snap ring	stainless steel AISI 301
Material balls/pins	POM, black
Material valve body	POM, black
Two-hand operation	No

Dimensions

Connection A	6 mm
D mm	25,5
L mm	60
L1 mm	17
SW mm	17