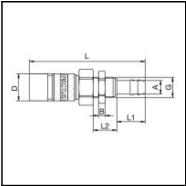
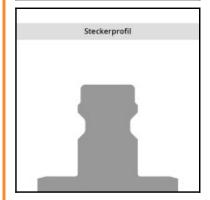


Datasheet of 21KFTS04MPN6 Quick coupling with hose barb in panel mount | E







Description

Quick coupling straight-through, coded system (6 = blue, hexagon), panel mount with hose barb 4mm (3/16), nominal diameter 5, <35 bar, brass nickel plated, seal NBR

Coded industrial coupling system developed on the basis of series 21 with above-average flow rate for liquid and gaseous medio. Coupling system with single-hand operation. The mechanical coding of the coupling and plug offers a guarantee for avoiding mix-ups between media when coupling, which is complemented by the color coding of the anodised sleeves. Double shut-off version available on request.

Details

Series:	21
Series long:	21KF
Bore in mm:	5
Bore area in mm ² :	20
Advantages:	Quality product. One-hand operation.
Working pressure:	35 bar maximum static working pressure with safety factor 4 to 1.
Working temperature:	-20°C up to +100°C (NBR)
Shut-Off:	Quick coupling Straight-Through
Connection:	Hose barb in Panel mount 4mm LW(3/16")
Connection description:	Hose barb in Panel mount 4mm LW(3/16")
Connection type:	Hose barb
Material:	Brass nickel plated
Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)
Seal description:	Nitrite-butadiene rubber
Surface:	nickel plated
Coding:	6 = blue, hexagon
Material connection:	Brass nickel plated
Material valve body:	Brass nickel plated
Material sleeve:	Brass nickel plated
Material spring snap ring:	stainless steel AISI 301
Material balls/pins:	Stainless steel AISI 420
Material seal:	Perbunan®
Weight in kg:	0,0391
Coded:	Yes
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:	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:	4 mm	
B mm:	4	
D mm:	16	
G mm:	M10x1	
L mm:	69	
L1 mm:	14	
L2 mm:	17	
SW mm:	14	
SW1 mm:	14	