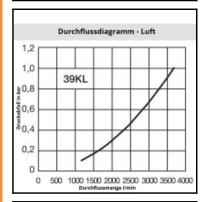
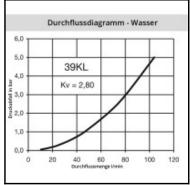


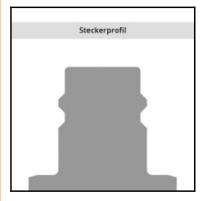
Datasheet of 39KLAW33MEX Quick coupling with male thread D U S



RECTUS







Description

Quick coupling dry-break double shut-off, male thread G 1, nominal diameter 19, <8 bar, brass, seal EPDM

Compact industrial coupling system in brass for use with numerous gaseous and liquid medio. UltraFlo valve for optimum flow and low pressure drop.

Details

Series:	39	
** **	39KL	
Series long: Bore in mm:	19	
Bore area in mm²:	300	
Bore area in min		
Advantages:	Minimal, almost imperceptible leakage when uncoupling. No air locked into the system during the coupling process.	
Working pressure:	PB = 8 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 Dry-Break (double shut-off)	
Connection:	Male thread 1"	
Connection description:	Male pipe thread of Whitworth form ISO 228 1"	
Connection type:	Male thread	
Material:	Brass	
Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)	
Seal description:	Ethylene-propylene-diene rubber	
Surface:	blank finish	
Material connection:	Brass	
Material valve body:	Brass	
Material sleeve:	Brass	
Material valve:	Brass	
Material spring snap ring:	stainless steel AISI 301	
Material balls/pins:	Stainless steel AISI 420	
Weight in kg:	0,6223	
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:	Yes	
Suitable breath / respiratory protection:	No	
Pressure eliminator:	No	
Hydraulics:	No	
Pneumatics:	Yes	
Standard product:	No	
Mould coupling:	No	

Dimensions

Connection A:	G 1
D mm:	46
L mm:	98
L1 mm:	19
SW mm:	41