

MQDB03

MQDB Series

Multi Quick Disconnect Blind-mates.

DATA CENTERS

FLUID MANAGEMENT

LIQUID COOLING



Fluids



Cooling fluids

Key Benefits



Endurance



Performance



Quality

FUSO.

Technical specifications.

	Max operating pressure		Force to connect (0 psi)	Min burst pressure		Rated Flow		Cv Value	Fluid loss per cycle
	(bar)	(psi)	(N Max)	(bar)	(psi)	(l/m)	(gpm)	-	(mL)
MQDB03	6.9	100	40	20.7	300	4.56	1.2	0.89	0.01

Construction

MATERIAL

300 series Stainless steel - 316L

SEAL MATERIAL

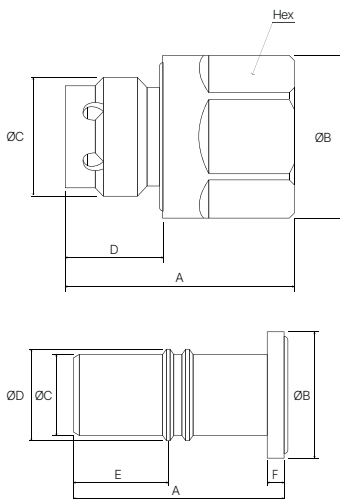
Ethylene-Propylene (EPDM)

FLOW FOR A SPEED OF 5m/s

5.45 L/min for MQDB03



References



SOCKET (FEMALE) PART

OCP MQDB size	Dimensions (mm)					Part Reference
	A	B	C	D	Hex	
MQDB03	25.25	18	G1/4-19 BSPP	10.8	16	MQDB-2428000AA-S

PLUG (MALE) PART

OCP MQDB size	Dimensions (mm)						Part Reference
	A	B	C	D	E	F	
MQDB03	23.23	14.1	8.8	10	10.6	1.8	MQDB-2428000AA-P



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