

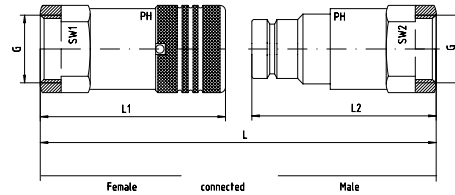
Flat-faced quick-release couplings - BSP parallel female

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SECTION INDEX

Flat-faced to ISO 16028

BSP parallel female thread to ISO 228



Pressure PN	Thread G	Approx. Dimensions					Flow Rate l/min.	Part code Female / carrier
		L	L1	L2	SW1	SW2		
315	1/4"-19	86.0	48.0		22		12	FF-1/4"-F
250	3/8"-19	118.0	68.0		27		23	FF-3/8"-F
250	1/2"-14	125.0	74.0		32		45	FF-1/2"-F
250	3/4"-14	130.0	79.0		36		74	FF-3/4"-F
250	1"-11	153.0	93.0		45		100	FF-1"-F
200	1 1/4"-11	172.5	106.0		55		189	FF-1 1/4"-F
90	1 1/2"-11	173.0	132.5		65		288	FF-1 1/2"-F
60	2"-11	242.0	157.0		75		379	FF-2"-F

Pressure PN	Thread G	Approx. Dimensions					Flow Rate l/min.	Part code Male / probe
		L	L1	L2	SW1	SW2		
315	1/4"-19	86.0		48		22	12	FF-1/4"-M
250	3/8"-19	118.0		67		27	23	FF-3/8"-M
250	1/2"-14	125.0		68		32	45	FF-1/2"-M
250	3/4"-14	130.0		70		36	74	FF-3/4"-M
250	1"-11	153.0		82		45	100	FF-1"-M
200	1 1/4"-11	172.5		90		55	189	FF-1 1/4"-M
90	1 1/2"-11	173.0		112		65	288	FF-1 1/2"-M
60	2"-11	242.0		124		75	379	FF-2"-M

Flat-faced quick-release couplings are supplied with a ball lock system.

Dirt ingress is minimised due to the nature of a flat-faced profile. The connectors should only be connected and disconnected when the pressure has been relieved from the system. Medium leakage is kept to a minimum and connection and disconnection can theoretically be performed with one hand. Air ingress can occur during connection and disconnection. The standard seals are Viton and PTFE.

Working temperature is from -20°C to +200°C.