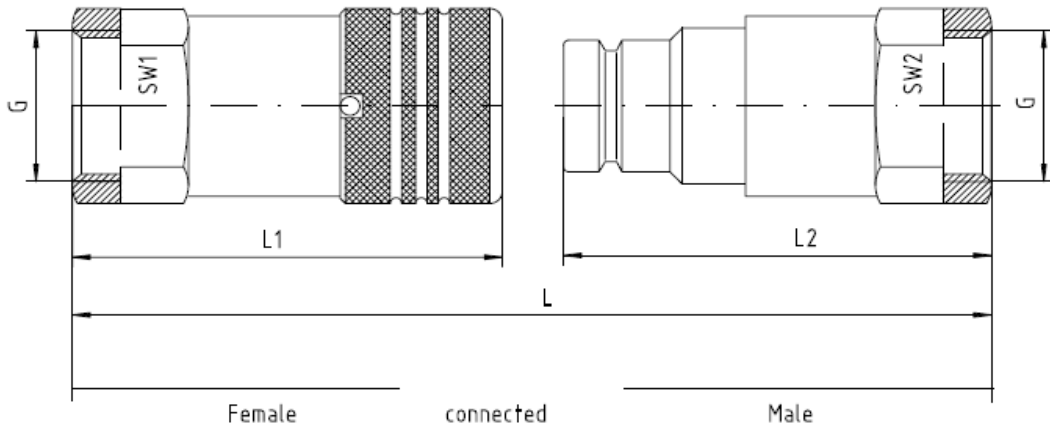


# ISO 16028 COUPLINGS



FLAT-FACE QUICK DISCONNECT



## Female Coupler

MAWP (Bar)	THREAD SIZE G (BSPP FEM)	APPROX. DIMENSIONS (mm)					FLOW RATE l/min	ORDER CODE FEMALE
		L	L1	L2	SW1	SW2		
315	1/4"	86.0	48.0		22.0	21.0	FF-1/4"-F	
250	3/8"	118.0	68.0		27.0	23.0	FF-3/8"-F	
250	1/2"	125.0	74.0		32.0	45.0	FF-1/2"-F	
250	3/4"	130.0	79.0		36.0	74.0	FF-3/4"-F	
250	1"	153.0	93.0		45.0	100.0	FF-1"-F	
200	1 1/4"	172.5	106.0		55.0	189.0	FF-1 1/4"-F	
90	1 1/2"	173.0	132.5		65.0	288.0	FF-1 1/2"-F	
60	2"	242.0	157.0		75.0	379.0	FF-2"-F	

## Male Adapter

MAWP (Bar)	THREAD SIZE G (BSPP FEM)	APPROX. DIMENSIONS (mm)					FLOW RATE l/min	ORDER CODE MALE
		L	L1	L2	SW1	SW2		
315	1/4"	86.0		48.0		22.0	21.0	FF-1/4"-M
250	3/8"	118.0		67.0		27.0	23.0	FF-3/8"-M
250	1/2"	125.0		68.0		32.0	45.0	FF-1/2"-M
250	3/4"	130.0		70.0		36.0	74.0	FF-3/4"-M
250	1"	153.0		82.0		45.0	100.0	FF-1"-M
200	1 1/4"	172.5		90.0		55.0	189.0	FF-1 1/4"-M
90	1 1/2"	173.0		112.0		65.0	288.0	FF-1 1/2"-M
60	2"	242.0		124.0		75.0	379.0	FF-2"-M

Hydraulic flat-face couplers, 316SS construction. Loss of liquid is at a minimum level.

Flat-face construction limits dirt build up on coupling faces, and therefore reduces contamination.

Easy to use - coupling procedure can be arranged with one-hand only. Ball lock system reduces chance of accidental disconnection- female collar rotates to line up with ball bearings before functioning.

The standard sealing combination is Viton/PTFE, others available on request.

**SERVICE TEMPERATURE RANGE:** -20°C to 200°C.

**STANDARDS:** ISO 16028

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Certificate No.: 63Q14710

ISO 16028 FF Couplings v1.0