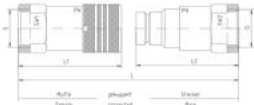


According to ISO-Norm 16028 Standard
Female Thread: BSP - Parallel
DIN / ISO 228

Flat-Face quick couplings are supplied with a ball-lock-System.
Because of it's flat construction, dirt particles can only arise at a minimum at the coupling surface. The couplings could be connected and disconnected after full release of pressure in the system.
Loss of Liquid is at a minimum level, coupling procedure can be arranged with one-hand only. Air control arise during the coupling process. The standard sealing combination is Viton/PTFE.
Working temperature is from -20°C to +200°C.



General Information

Pressure	Thread	Approx. Dimensions					Flow Rate		Order-Code
	PN G	L	L1	L2	SW1	SW2	l/min.		

Series Muffe / Ferrule

315	1/4"-19	89,0	51,5		22		12		FF-1/4"-F
250	3/8"-19	109,0	65,0		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	216,0	132,5		65		288		FF-1 1/2"-F
60	2"-11	242,0	157,0		80		379		FF-2"-F

Series Stecker / Male

315	1/4"-19	89,0		48		22	12		FF-1/4"-M
250	3/8"-19	109,0		60		24	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	216,0		112		65	288		FF-1 1/2"-M
60	2"-11	242,0		124		75	379		FF-2"-M