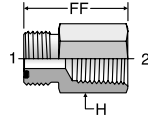
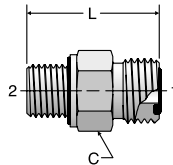
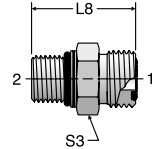


GLO Full DimensionsFemale Pipe Connector
ORFS / Female Pipe

TUBE FITTING PART #	END SIZE		FF (in.)	H HEX (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)	
	1 (in.)	2 NPTF			-S	-SS
4-4 GLO	1/4	1/4-18	1.25	3/4	6.0	
6 GLO	3/8	1/4-18	1.30	3/4	6.0	
8-4 GLO	1/2	1/4-18	1.20	7/8	6.0	

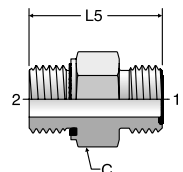
F42EDMLO Full DimensionsMale Connector – BSPP
(for ISO 1179-1 Port)
ORFS / BSPP-ED

TUBE FITTING PART #	END SIZE			C HEX (mm)	L (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)	
	1		2			S	SS
	(mm)	(in.)	BSPP				
4F42EDMLO	6	1/4	1/8 - 28	17	25.7	9.2	
4-4F42EDMLO	6	1/4	1/4 - 19	19	30.9	9.2	
4-6F42EDMLO	6	1/4	3/8 - 19	22	31.6	9.2	
4-8F42EDMLO	6	1/4	1/2 - 14	27	38.4	6.0	
6F42EDMLO	8,10	3/8	1/4 - 19	19	31.9	9.2	
6-2F42EDMLO	8,10	3/8	1/8 - 28	19	31.1	9.2	
6-6F42EDMLO	8,10	3/8	3/8 - 19	22	33	9.2	
6-8F42EDMLO	8,10	3/8	1/2 - 14	27	38.5	6.0	
6-12F42EDMLO	8,10	3/8	3/4 - 14	32	40.3	6.0	
8F42EDMLO	12	1/2	3/8 - 19	22	34.6	9.2	
8-4F42EDMLO	12	1/2	1/4 - 19	22	36.7	9.2	
8-8F42EDMLO	12	1/2	1/2 - 14	27	40.1	6.0	
8-12F42EDMLO	12	1/2	3/4 - 14	32	41.9	6.0	
10F42EDMLO	14,15,16	5/8	1/2 - 14	27	41.1	6.0	
10-6F42EDMLO	14,15,16	5/8	3/8 - 19	27	42.4	9.2	
10-12F42EDMLO	14,15,16	5/8	3/4 - 14	32	44.3	6.0	
10-16F42EDMLO	14,15,16	5/8	1 - 11	41	47.8		
12F42EDMLO	18,20	3/4	3/4 - 14	32	46.1	6.0	
12-8F42EDMLO	18,20	3/4	1/2 - 14	32	48.5	6.0	
12-16F42EDMLO	18,20	3/4	1 - 11	41	47.5	6.0	
12-20F42EDMLO	18,20	3/4	1 1/4 - 11	50	53.5	6.0	
16F42EDMLO	22,25	1	1 - 11	41	49.8	6.0	
16-12F42EDMLO	22,25	1	3/4 - 14	38	50.3	6.0	
16-20F42EDMLO	22,25	1	1 1/4 - 11	50	53.8	6.0	
16-24F42EDMLO	22,25	1	1 1/2 - 11	55	57.5	5.0	
20F42EDMLO	28,30,32	1 1/4	1 1/4 - 11	50	53.8	6.0	
20-16F42EDMLO	28,30,32	1 1/4	1 - 11	48	57.3	6.0	
20-24F42EDMLO	28,30,32	1 1/4	1 1/2 - 11	55	57.6	5.0	
24F42EDMLO	38	1 1/2	1 1/2 - 11	55	57.6	5.0	

F87OMLO Full DimensionsMetric Straight Thread Connector
ORFS / ISO 6149ISO 8434-3 SDS
SAE 52M0187

TUBE FITTING PART #	END SIZE			L8 (mm)	S3 HEX (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)	
	1		2			S	SS
	(mm)	(in.)	ISO 261				
4M12F87OMLO	6	1/4	M12X1.5	28.5	17	9.2	
4M14F87OMLO	6	1/4	M14X1.5	29.5	19	9.2	
6M12F87OMLO	8,10	3/8	M12X1.5	32	19	9.2	
6M14F87OMLO	8,10	3/8	M14X1.5	32	19	9.2	
6M16F87OMLO	8,10	3/8	M16X1.5	33.5	22	9.2	
6M18F87OMLO	8,10	3/8	M18X1.5	36	24	9.2	
8M14F87OMLO	12	1/2	M14X1.5	35	22	9.2	
8M16F87OMLO	12	1/2	M16X1.5	36.5	24	9.2	
8M18F87OMLO	12	1/2	M18X1.5	38	24	9.2	
8M22F87OMLO	12	1/2	M22X1.5	39.5	27	6.0	
8M27F87OMLO	12	1/2	M27X2	44	32	6.0	
10M18F87OMLO	14,15,16	5/8	M18X1.5	41	27	6.0	
10M22F87OMLO	14,15,16	5/8	M22X1.5	42	27	6.0	
10M27F87OMLO	14, 15, 16	5/8	M27x2	47	32	6.0	
12M22F87OMLO	18,20	3/4	M22X1.5	45	32	6.0	
12M27F87OMLO	18,20	3/4	M27X2	48.5	32	6.0	
12M33F87OMLO	18,20	3/4	M33X2	51.5	41	6.0	
16M33F87OMLO	22,25	1	M33X2	52	41	6.0	
20M38F87OMLO*	28,30,32	1 1/4	M38X2	53	46	6.0	
20M42F87OMLO	28,30,32	1 1/4	M42X2	54.5	50	5.0	
24M48F87OMLO	35,38	1 1/2	M48X2	57	55	5.0	

* M38X2 is not included in ISO 6149.

F82EDMLO Full DimensionsMale Connector – Metric
(for ISO 9974-1 Port)
ORFS / Metric-ED

TUBE FITTING PART #	END SIZE			C HEX (mm)	L5 (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)	
	1		2			S	SS
	(mm)	(in.)	Metric				
4M12F82EDMLO	6	1/4	M12X1.5	17	29.7	9.2	
6M14F82EDMLO	8, 10	3/8	M14X1.5	22	32	9.2	
6M16F82EDMLO	8,10	3/8	M16X1.5	22	32	9.2	
8M18F82EDMLO	12	1/2	M18X1.5	24	34.6	9.2	
10M22F82EDMLO	14,15,16	5/8	M22X1.5	27	41.1	6.0	
12M27F82EDMLO	18,20	3/4	M27X2	32	46.1	6.0	
16M33F82EDMLO	22,25	1	M33X2	41	49.8	6.0	
20M42F82EDMLO	28,30,32	1 1/4	M42X2	50	53.8		

Dimensions and pressures for reference only, subject to change.