



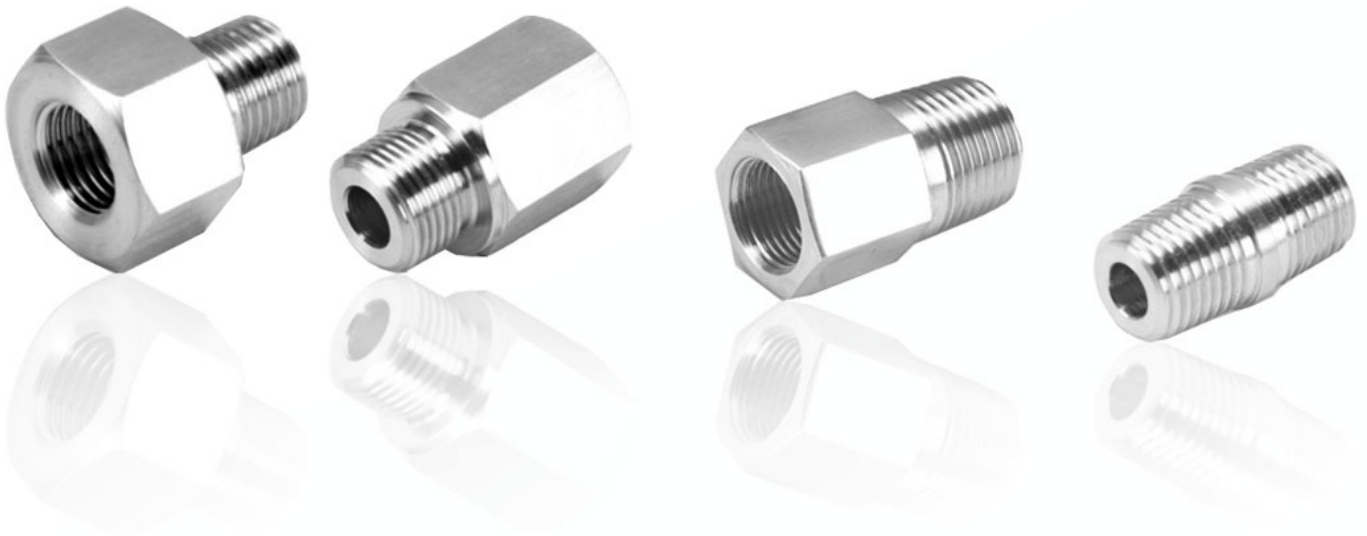
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AN ISO 9001:2015 COMPANY

PMT ENGINEERS

Pipe Fittings



- Sizes: Fractional: 1/16" - 2"
- Pressure Ratings: 6000 PSI, 15000 PSI
- NPT, ISO/BSP, and SAE threads
- Stainless Steel (316L, 316, 304, 304L),
Brass, Carbon Steel, Monel, Inconel

A Trusted Name in




















Instrumentation Valves, Fittings & Accessories

www.pmtvalvesfittings.com

Catalogue No.:- PMT-PF

Pipe Fittings
Pressures to 6,000 psi














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Pipe Fittings

Pressures to 15,200 psi

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Instrumentation Pipe Fittings:-

PMT Instrumentation Pipe Fittings are offered in popular configurations such as reducing adapters, reducing bushings, pipe unions, elbows, tees, crosses, etc.

Fittings are manufactured to the same high quality standards as other PMT Fittings. Each fitting is thoroughly cleaned to eliminate system contamination and features an attractive surface finish to enhance the appearance of modern scientific instrumentation and equipment. Fittings are manufactured from materials meeting applicable ASTM or ASME specifications, with pipe threads which meet or exceed ANSI/ASME B1.20.1 requirements. Strict quality control procedures are followed throughout production. Pipe thread connections are very common in today's industry. They are relatively easy to work with because of the common sizes and dimensions throughout manufacturing. It is important to use a thread sealant. These products range from pipe "dopes" to Teflon tape, all of which can be purchased through your local PMT Distributor.

Threads:-

Threads utilized on PMT Precision Instrument Pipe fittings are National Pipe Taper (NPT) which exceed the requirements of ANSI B1.20.1.

Materials:-

PMT Precision Pipe Fittings are available as standard in Brass and 316 Stainless Steel. PMT pipe fittings can also be supplied in other materials including, Monel, Hastelloy C, Inconel and Titanium and in special shapes. Specifications for standard materials are:

Material	Bar Stock	Forgings
316 stainless steel	ASME SA479, ASTM A276	ASME SA182, ASTM A182
Brass	ASME B16, ASTM B453	ASTM B283
Carbon steel	ASTM A108	—

- **PMT Pipe Fittings** are fully interchangeable with Swagelok and Parker A-Lok
- **Sizes:** Fractional: 1/16" - 2"
- **Materials:** Stainless Steel (316L, 316, 304, 304L), Brass, Carbon Steel, Monel, Inconel
- **Pressure Ratings:** 6000 PSI, 15000 PSI

Pressure Ratings Basis:-

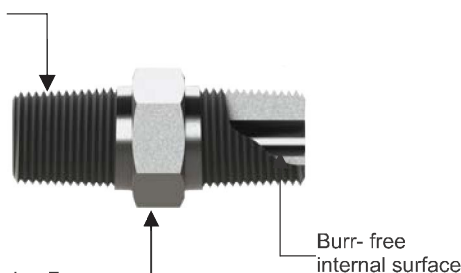
Pressure ratings are based on ASME Code , Specification for standard pressure rating are:

Material	Allowable Stress Value
316 stainless steel	20 000 psig (1378 bar)
Brass	10 000 psig (689 bar)
Carbon steel	20 000 psig (1378 bar)

Design/Features:-

PMT Instrumentation Pipe fitting are manufactured to the same high quality standards as other PMT fitting. Each Fitting is thoroughly cleaned to eliminate system contamination and features an attractive surface finish to enhance the appearance of modern scientific instrumentation and equipment.

NPT Thread are based on Requirements of ASME B1.20.1 SAE AS71051.



Straight Fittings are manufacturing From quality bar stock for strength

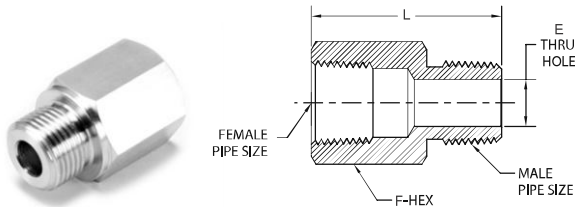
Quality Management System:-

The quality system complies with the international standard ISO 9001:2015 and its technical equivalent, ANSI/ISO/ASQ Q9001:2015. PMT strives to continuously improve the effectiveness of the Quality Management System.

Pipe Fittings

Pressures to 6,000 psi

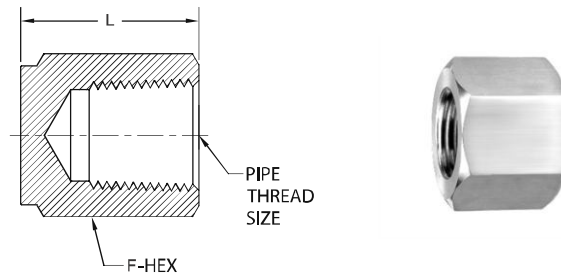
FEMALE TO MALE ADAPTER



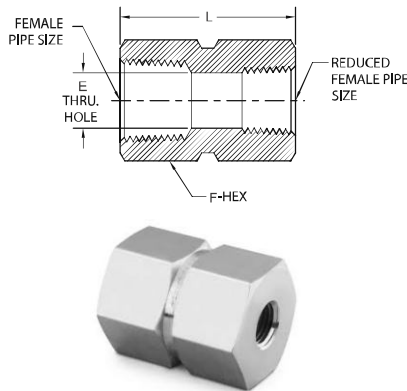
PART NO.	FEMALE PIPE SIZE	MALE PIPE SIZE	Dimensions in inch		
			L	E	F
PPF-AMF-2N	1/8	1/8	1.062	0.187	9/16
PPF-AMF-4N	1/4	1/4	1.375	0.281	3/4
PPF-AMF-6N	3/8	3/8	1.562	0.375	7/8
PPF-AMF-8N	1/2	1/2	1.906	0.468	1-1/16
PPF-AMF-12N	3/4	3/4	1.937	0.625	1-5/16
PPF-AMF-16N	1	1	2.281	0.875	1-5/8

FEMALE CAP

PART NO.	PIPE THREAD SIZE	Dimensions in inch	
		L	F
PPF-EC-2N	1/8	0.750	9/16
PPF-EC-4N	1/4	0.906	3/4
PPF-EC-6N	3/8	1.031	7/8
PPF-EC-8N	1/2	1.343	1-1/16
PPF-EC-12N	3/4	1.437	1-5/16
PPF-EC-16N	1	1.625	1-5/8



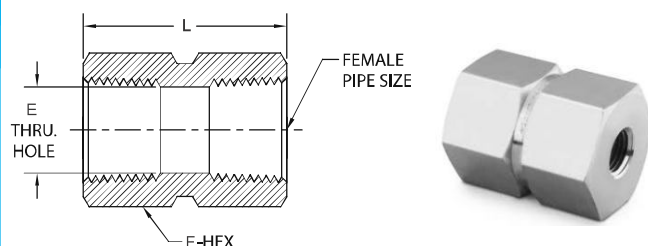
FEMALE REDUCER UNION



PART NO.	FEMALE PIPE SIZE	REDUCED FEMALE PIPE SIZE	Dimensions in inch		
			L	E	F
PPF-FRU-4N-2N	1/4	1/8	1.218	0.328	3/4
PPF-FRU-6N-4N	3/8	1/4	1.375	0.421	7/8
PPF-FRU-8N-2N	1/2	1/8	1.562	0.328	1-1/16
PPF-FRU-8N-4N	1/2	1/4	1.750	0.421	1-1/16
PPF-FRU-8N-6N	1/2	3/8	1.781	0.562	1-1/16
PPF-FRU-12N-4N	3/4	1/4	1.812	0.421	1-5/16
PPF-FRU-12N-8N	3/4	1/2	2.062	0.687	1-5/16
PPF-FRU-16N-8N	1	1/2	2.187	0.687	1-5/8
PPF-FRU-16N-12N	1	3/4	2.250	0.890	1-5/8

FEMALE UNION

PART NO.	FEMALE PIPE SIZE	Dimensions in inch		
		L	E	F
PPF-FU-2N	1/8	0.812	0.328	9/16
PPF-FU-4N	1/4	1.187	0.421	3/4
PPF-FU-6N	3/8	1.312	0.562	7/8
PPF-FU-8N	1/2	1.625	0.687	1-1/16
PPF-FU-12N	3/4	1.687	0.890	1-5/16
PPF-FU-16N	1	2.000	1.125	1-5/8

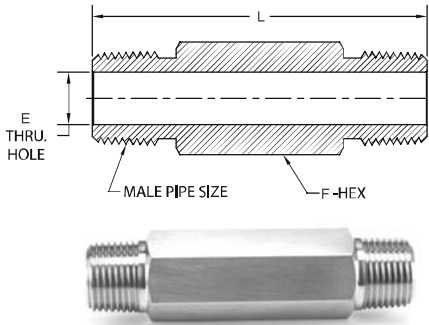


Dimensions are for reference only and are subjected to change.

Pipe Fittings

Pressures to 6,000 psi

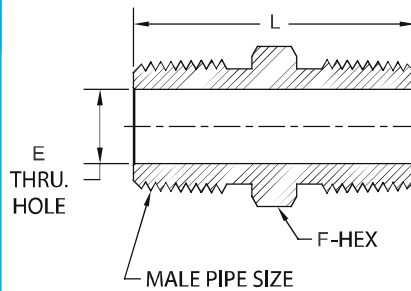
HEX LONG NIPPLE



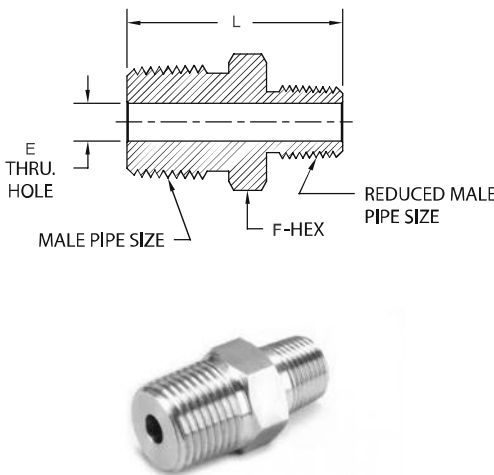
PART NO.	MALE PIPE SIZE	Dimensions in inch		
		L	E	F
PPF-HNL-2N	1/8	Made To Order Specify Size	0.187	7/16
PPF-HNL-4N	1/4		0.281	9/16
PPF-HNL-6N	3/8		0.375	1/16
PPF-HNL-8N	1/2		0.468	7/8
PPF-HNL-12N	3/4		0.625	1-1/16
PPF-HNL-16N	1		0.875	1-3/8

HEX NIPPLE

PART NO.	MALE PIPE SIZE	Dimensions in inch		
		L	E	F
PPF-HN-1N	1/16	0.931	0.125	3/8
PPF-HN-2N	1/8	1.000	0.187	7/16
PPF-HN-4N	1/4	1.375	0.281	9/16
PPF-HN-6N	3/8	1.406	0.375	11/16
PPF-HN-8N	1/2	1.781	0.468	7/8
PPF-HN-12N	3/4	1.812	0.625	1-1/16
PPF-HN-16N	1	2.281	0.875	1-3/8



HEX REDUCING NIPPLE



PART NO.	MALE PIPE SIZE	REDUCED MALE PIPE SIZE	Dimensions in inch		
			L	E	F
PPF-HRN-2N-1N	1/8	1/16	1.000	0.125	7/16
PPF-HRN-4N-2N	1/4	1/8	1.187	0.187	9/16
PPF-HRN-6N-2N	3/8	1/8	1.218	0.187	1/16
PPF-HRN-6N-4N	3/8	1/4	1.406	0.281	11/16
PPF-HRN-8N-2N	1/2	1/8	1.406	0.187	7/8
PPF-HRN-8N-4N	1/2	1/4	1.593	0.281	7/8
PPF-HRN-8N-6N	1/2	3/8	1.625	0.375	7/8
PPF-HRN-12N-4N	3/4	1/4	1.625	0.281	1-1/16
PPF-HRN-12N-8N	3/4	1/2	1.812	0.468	1-1/16
PPF-HRN-16N-4N	1	1/4	1.906	0.281	1-3/8
PPF-HRN-16N-8N	1	1/2	2.093	0.468	1-3/8
PPF-HRN-16N-12N	1	3/4	2.093	0.625	1-3/8

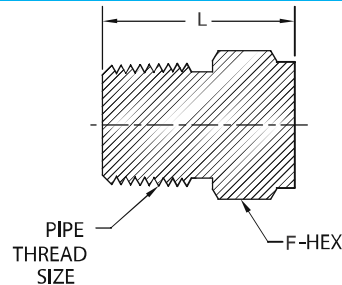
Dimensions are for reference only and are subjected to change.

Pipe Fittings

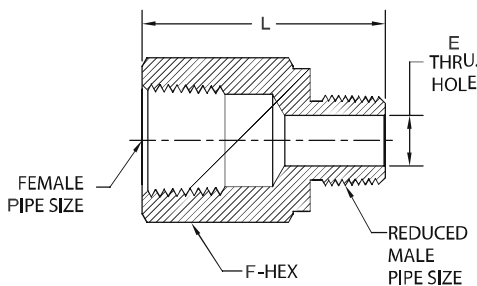
Pressures to 6,000 psi

BLIND PLUG

PART NO.	PIPE THREAD	Dimensions in inch	
		L	F
PPF-PG-2N	1/8	0.750	7/16
PPF-PG-4N	1/4	1.000	9/16
PPF-PG-6N	3/8	1.000	11/16
PPF-PG-8N	1/2	1.312	7/8
PPF-PG-12N	3/4	1.375	1-1/16
PPF-PG-16N	1	1.500	1-3/8



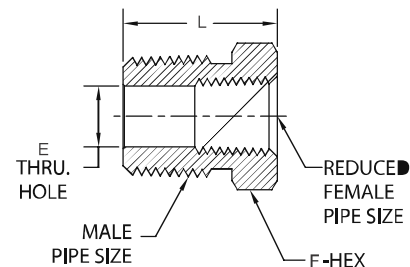
REDUCER ADAPTER - FEMALE TO MALE



PART NO.	FEMALE PIPE SIZE	REDUCED MALE PIPE SIZE	Dimensions in inch		
			L	E	F
PPF-RAMF-2N-1N	1/8	1/16	1.093	0.125	9/16
PPF-RAMF-4N-2N	1/4	1/8	1.250	0.187	3/4
PPF-RAMF-6N-2N	3/8	1/8	1.437	0.187	7/8
PPF-RAMF-6N-4N	3/8	1/4	1.562	0.281	7/8
PPF-RAMF-8N-2N	1/2	1/8	1.687	0.187	1-1/16
PPF-RAMF-8N-4N	1/2	1/4	1.812	0.281	1-1/16
PPF-RAMF-8N-6N	1/2	3/8	1.812	0.375	1-1/16
PPF-RAMF-12N-4N	3/4	1/4	1.968	0.281	1-5/16
PPF-RAMF-12N-6N	3/4	3/8	1.968	0.375	1-5/16
PPF-RAMF-12N-8N	3/4	1/2	2.062	0.468	1-5/16
PPF-RAMF-16N-4N	1	1/4	2.125	0.281	1-5/8
PPF-RAMF-16N-8N	1	1/2	2.250	0.468	1-5/8
PPF-RAMF-16N-12N	1	3/4	2.250	0.625	1-5/8

REDUCER BUSHING

PART NO.	MALE PIPE SIZE	REDUCED FEMALE PIPE SIZE	Dimensions in inch		
			L	E	F
PPF-RB-2N-1N	1/8	1/16	1.000	0.187	7/16
PPF-RB-4N-2N	1/4	1/8	1.000	0.281	9/16
PPF-RB-6N-2N	3/8	1/8	0.843	0.328	11/16
PPF-RB-6N-4N	3/8	1/4	1.125	0.375	3/4
PPF-RB-8N-2N	1/2	1/8	1.062	0.328	7/8
PPF-RB-8N-4N	1/2	1/4	1.062	0.421	7/8
PPF-RB-8N-6N	1/2	3/8	1.312	0.468	7/8
PPF-RB-12N-4N	3/4	1/4	1.062	0.421	1-1/16
PPF-RB-12N-6N	3/4	3/8	1.062	0.562	1-1/16
PPF-RB-12N-8N	3/4	1/2	1.562	0.625	1-1/16
PPF-RB-16N-4N	1	1/4	1.343	0.421	1-3/8
PPF-RB-16N-6N	1	3/8	1.343	0.562	1-3/8
PPF-RB-16N-8N	1	1/2	1.343	0.687	1-3/8
PPF-RB-16N-12N	1	3/4	1.750	0.875	1-3/8

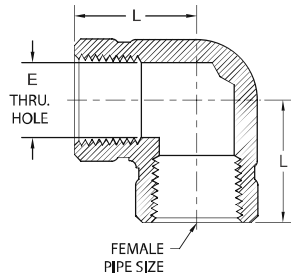


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Pipe Fittings

Pressures to 6,000 psi

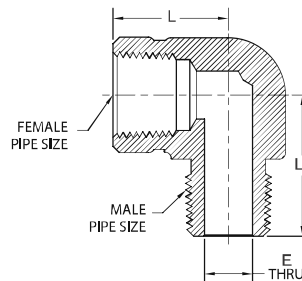
FEMALE ELBOW



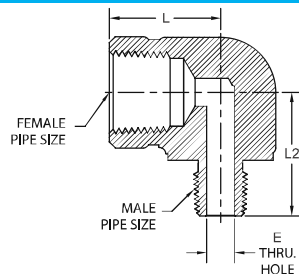
PART NO.	FEMALE PIPE SIZE	Dimensions in inch	
		L	E
PPF-FE-2N	1/8	0.843	0.328
PPF-FE-4N	1/4	0.968	0.421
PPF-FE-6N	3/8	1.000	0.562
PPF-FE-8N	1/2	1.125	0.687
PPF-FE-12N	3/4	1.437	0.890

FEMALE - MALE ELBOW

PART NO.	PIPE SIZES	Dimensions in inch		
		L	L2	E
PPF-MFE-2N	1/8	0.843	0.843	0.187
PPF-MFE-4N	1/4	0.843	1.093	0.281
PPF-MFE-6N	3/8	1.000	1.125	0.375
PPF-MFE-8N	1/2	1.125	1.375	0.468
PPF-MFE-12N	3/4	1.437	1.562	0.625
PPF-MFE-16N	1	1.906	1.906	0.875



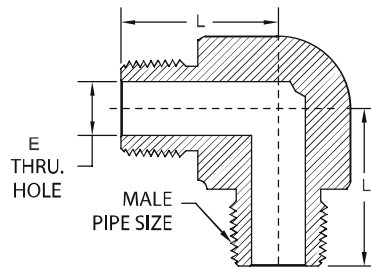
FEMALE - MALE REDUCER ELBOW



PART NO.	FEMALE PIPE SIZE	MALE PIPE SIZE	Dimensions in inch		
			L	L2	E
PPF-FMRE-2N-1N	1/8	1/16	0.750	0.750	0.125
PPF-FMRE-4N-2N	1/4	1/8	0.843	0.937	0.187
PPF-FMRE-6N-4N	3/8	1/4	1.062	1.062	0.281
PPF-FMRE-8N-4N	1/2	1/4	1.125	1.250	0.281
PPF-FMRE-8N-6N	1/2	3/8	1.125	1.250	0.375

MALE ELBOW

PART NO.	MALE PIPE SIZE	Dimensions in inch	
		L	E
PPF-ME-2N	1/8	0.750	0.187
PPF-ME-4N	1/4	1.000	0.281
PPF-ME-6N	3/8	1.093	0.375
PPF-ME-8N	1/2	1.375	0.468
PPF-ME-12N	3/4	1.500	0.625
PPF-ME-16N	1	1.875	0.875

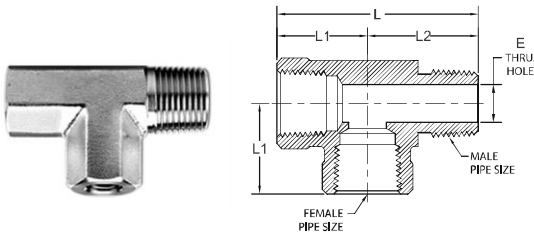


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Pipe Fittings

Pressures to 6,000 psi

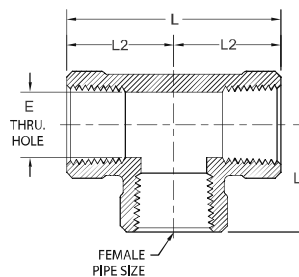
STREET TEE



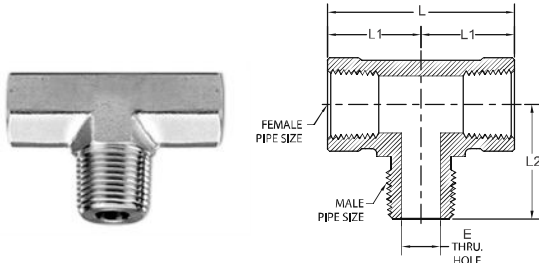
PART NO.	PIPE SIZES	Dimensions in inch			
		L	L1	L2	E
PPF-MRT-2N	1/8	1.687	0.843	0.843	0.187
PPF-MRT-4N	1/4	1.890	0.843	1.046	0.281
PPF-MRT-6N	3/8	2.125	1.000	1.125	0.375
PPF-MRT-8N	1/2	2.500	1.125	1.375	0.468
PPF-MRT-12N	3/4	2.937	1.437	1.500	0.625

FEMALE TEE

PART NO.	FEMALE PIPE SIZE	Dimensions in inch		
		L	L2	E
PPF-FT-2N	1/8	1.687	0.843	0.328
PPF-FT-4N	1/4	1.687	0.843	0.421
PPF-FT-6N	3/8	2.000	1.000	0.562
PPF-FT-8N	1/2	2.250	1.125	0.687
PPF-FT-12N	3/4	2.625	1.312	0.890
PPF-FT-16N	1	3.250	1.6251	0.125



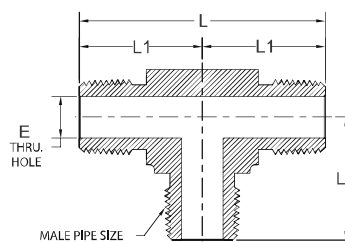
BRANCH TEE



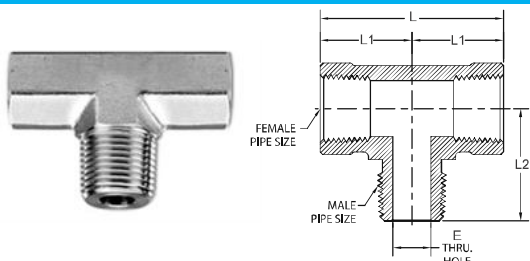
PART NO.	PIPE SIZES	Dimensions in inch			
		L	L1	L2	E
PPF-MBT-2N	1/8	1.687	0.843	0.843	0.187
PPF-MBT-4N	1/4	1.875	0.937	1.000	0.281
PPF-MBT-6N	3/8	2.000	1.000	1.125	0.375
PPF-MBT-8N	1/2	2.250	1.125	1.375	0.468
PPF-MBT-12N	3/4	2.750	1.375	1.625	0.625

MALE TEE

PART NO.	MALE PIPE SIZE	Dimensions in inch		
		L	L1	E
PPF-MT-2N	1/8	1.437	0.718	0.187
PPF-MT-4N	1/4	1.875	0.937	0.281
PPF-MT-6N	3/8	2.000	1.000	0.375
PPF-MT-8N	1/2	2.750	1.375	0.468
PPF-MT-12N	3/4	2.750	1.375	0.625



BRANCH TEE



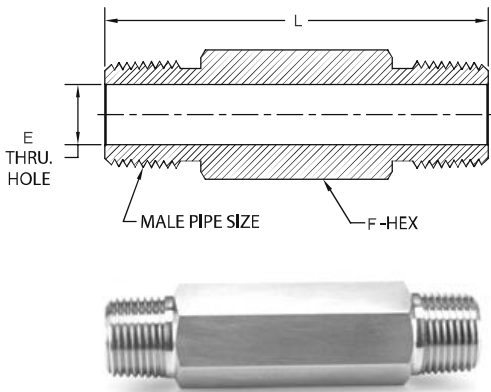
PART NO.	PIPE SIZES	Dimensions in inch			
		L	L1	L2	E
PPF-MBT-2N	1/8	1.687	0.843	0.843	0.187
PPF-MBT-4N	1/4	1.875	0.937	1.000	0.281
PPF-MBT-6N	3/8	2.000	1.000	1.125	0.375
PPF-MBT-8N	1/2	2.250	1.125	1.375	0.468
PPF-MBT-12N	3/4	2.750	1.375	1.625	0.625

Dimensions are for reference only and are subjected to change.

Pipe Fittings

Pressures to 15,200 psi

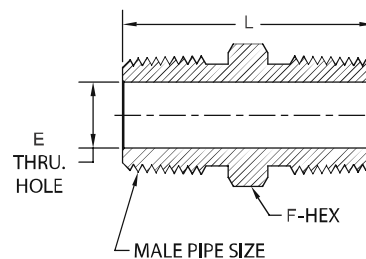
HEX LONG NIPPLE



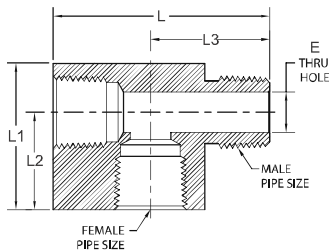
PART NO.	Connection Type	Dimensions in inch		
		L	E	F
PMT-PF15M4P-4	1/4" NPT	4.00	0.201	0.69
PMT-PF15M4P-6		6.00		
PMT-PF15M4P-8		8.00		
PMT-PF15M6P-4	3/8" NPT	4.00	0.312	0.88
PMT-PF15M6P-6		6.00		
PMT-PF15M6P-8		8.00		
PMT-PF15M8P-4	1/2" NPT	4.00	0.312	1.06
PMT-PF15M8P-6		6.00		
PMT-PF15M8P-8		8.00		
PMT-PF15M12P-4	3/4" NPT	4.00	0.685	1.44
PMT-PF15M12P-6		6.00		
PMT-PF15M12P-8		8.00		
PMT-PF15M16P-4	1" NPT	4.00	0.685	1.44
PMT-PF15M16P-6		6.00		
PMT-PF15M16P-8		8.00		

HEX CLOSE NIPPLE

PART NO.	Connection Type	Dimensions in inch		
		L	E	F
PMT-PF15M4P	1/4" NPT	1.85	0.201	0.69
PMT-PF15M6P	3/8" NPT	1.89	0.312	0.88
PMT-PF15M8P	1/2" NPT	2.50	0.312	1.06
PMT-PF15M12P	3/4" NPT	2.81	0.685	1.44
PMT-PF15M16P	1" NPT	3.19	0.685	1.44



STREET TEE



PART NO.	Connection Type	Dimensions in inch					Block Thickness
		L	L1	L2	L3	E	
PMT-PF15SPT4P	1/4" NPT	2.00	1.38	1.00	1.15	0.201	0.79
PMT-PF15SPT6P	3/8" NPT	2.50	1.50	1.00	1.50	0.312	1.02
PMT-PF15SPT8P	1/2" NPT	3.00	2.00	1.25	1.63	0.312	1.26
PMT-PF15SPT12P	3/4" NPT	3.15	2.62	1.70	1.85	0.685	1.54
PMT-PF15SPT16P	1" NPT	4.13	2.99	2.13	2.13	0.685	1.77

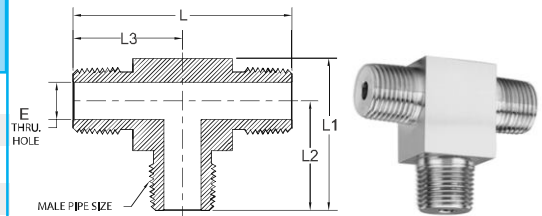
Dimensions are for reference only and are subjected to change.

Pipe Fittings

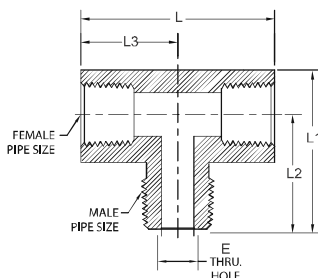
Pressures to 15,200 psi

MALE TEE

PART NO.	Connection Type	Dimensions in inch					Block Thickness
		L	L1	L2	L3	E	
PMT-PF15MPT4P	1/4" NPT	2.26	1.50	1.13	1.13	0.201	0.79
PMT-PF15MPT6P	3/8" NPT	2.50	1.75	1.25	1.25	0.312	1.02
PMT-PF15MPT8P	1/2" NPT	3.00	2.00	1.50	1.50	0.312	1.02
PMT-PF15MPT12P	3/4" NPT	3.50	2.62	1.77	1.75	0.685	1.54
PMT-PF15MPT16P	1" NPT	4.13	2.99	2.13	2.07	0.685	1.77



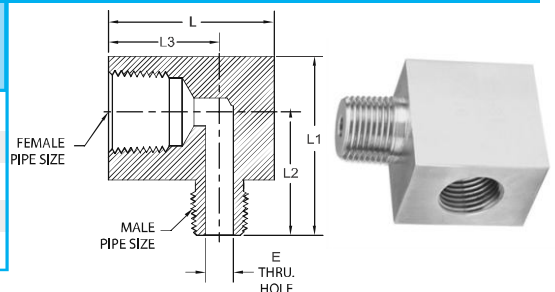
MALE BRANCH TEE



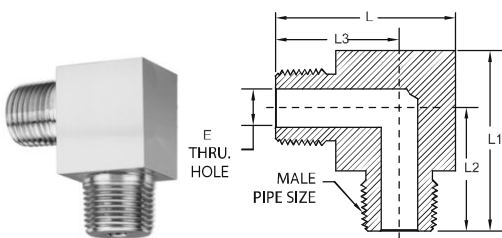
PART NO.	Connection Type	Dimensions in inch					Block Thickness
		L	L1	L2	L3	E	
PMT-PF15BPT4P	1/4" NPT	2.00	1.50	1.13	1.00	0.201	0.79
PMT-PF15BPT6P	3/8" NPT	2.00	1.75	1.25	1.00	0.312	1.02
PMT-PF15BPT8P	1/2" NPT	3.00	2.25	1.62	1.50	0.312	1.02
PMT-PF15BPT12P	3/4" NPT	3.00	2.62	1.87	1.50	0.685	1.54
PMT-PF15BPT16P	1" NPT	4.13	2.99	2.13	2.07	0.685	1.77

STREET ELBOW

PART NO.	Connection Type	Dimensions in inch					Block Thickness
		L	L1	L2	L3	E	
PMT-PF15SPL4P	1/4" NPT	1.50	1.50	1.13	1.00	0.201	0.79
PMT-PF15SPL6P	3/8" NPT	1.76	1.50	1.25	1.00	0.312	1.02
PMT-PF15SPL8P	1/2" NPT	2.25	2.00	1.63	1.25	0.312	1.02
PMT-PF15SPL12P	3/4" NPT	2.50	2.62	1.81	1.70	0.685	1.54
PMT-PF15SPL16P	1" NPT	2.99	2.99	2.13	2.01	0.685	1.77



MALE ELBOW



PART NO.	Connection Type	Dimensions in inch					Block Thickness
		L	L1	L2	L3	E	
PMT-PF15MPL4P	1/4" NPT	1.50	1.50	1.13	1.13	0.201	0.79
PMT-PF15MPL6P	3/8" NPT	1.75	1.75	1.25	1.25	0.312	1.02
PMT-PF15MPL8P	1/2" NPT	2.00	2.00	1.47	1.47	0.312	1.02
PMT-PF15MPL12P	3/4" NPT	2.62	2.62	1.87	1.87	0.685	1.54
PMT-PF15MPL16P	1" NPT	2.99	2.99	2.13	2.13	0.685	1.77

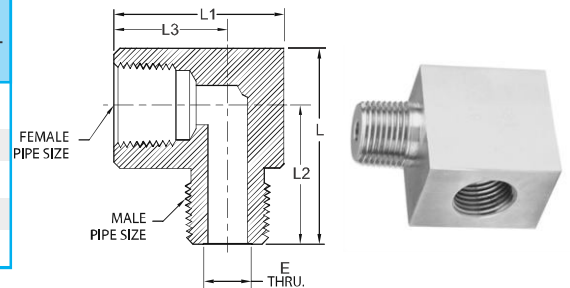
Dimensions are for reference only and are subjected to change.

Pipe Fittings

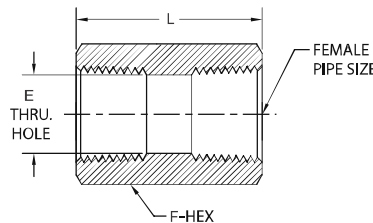
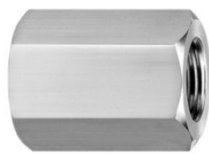
Pressures to 15,200 psi

STREET ELBOW

PART NO.	Connection Type	Dimensions in inch					Block Thickness
		L	L1	L2	L3	E	
PMT-PF15SPL4P	1/4"NPT	1.50	1.50	1.13	1.00	0.201	0.79
PMT-PF15SPL6P	3/8"NPT	1.76	1.50	1.25	1.00	0.312	1.02
PMT-PF15SPL8P	1/2"NPT	2.25	2.00	1.63	1.25	0.312	1.02
PMT-PF15SPL12P	3/4"NPT	2.50	2.62	1.81	1.70	0.685	1.54
PMT-PF15SPL16P	1"NPT	2.99	2.99	2.13	2.01	0.685	1.77



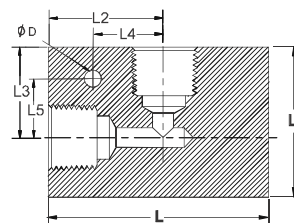
COUPLING (FEMALE UNION)



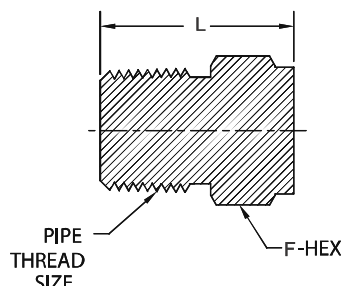
PART NO.	Connection Type	Dimensions in inch		
		L	E	F
PMTPF-15F4P	1/4"NPT	1.50	0.201	0.81
PMTPF-15F6P	3/8"NPT	1.63	0.312	1.06
PMTPF-15F8P	1/2"NPT	2.05	0.312	1.19
PMTPF-15F12P	3/4"NPT	2.72	0.685	1.44
PMTPF-15F16P	1"NPT	2.52	0.685	2.00

ELBOW

PART NO.	Connection Type	Dimensions in inch								Block Thickness
		L	L1	L2	L3	L4	L5	D	E	
PMTPF-15L4P	1/4"NPT	1.54	1.14	0.75	0.75	0.49	0.49	0.22	0.201	0.79
PMTPF-15L6P	3/8"NPT	2.01	1.50	1.00	1.00	0.63	0.63	0.26	0.312	1.02
PMTPF-15L8P	1/2"NPT	2.99	1.89	1.50	1.25	1.08	0.84	0.33	0.312	1.38
PMTPF-15L12P	3/4"NPT	2.99	2.24	1.50	1.50	1.00	1.00	0.35	0.685	1.38
PMTPF-15L16P	1"NPT	4.13	2.52	2.07	1.57	1.38	1.10	0.53	0.685	1.77



PLUG



PART NO.	Connection Type	Dimensions in inch	
		L	F
PMT-PF15P4P	1/4"NPT	1.10	0.69
PMT-PF15P6P	3/8"NPT	1.10	0.88
PMT-PF15P8P	1/2"NPT	1.50	1.06
PMT-PF15P12P	3/4"NPT	1.50	1.44
PMT-PF15P16P	1"NPT	1.89	1.44

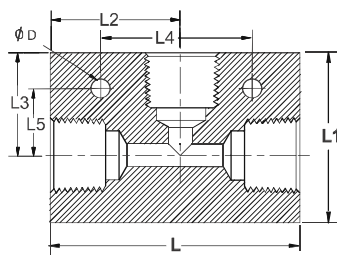
Dimensions are for reference only and are subjected to change.

Pipe Fittings

Pressures to 15,200 psi

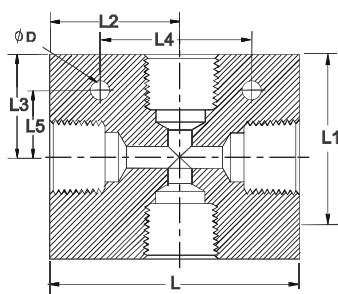
TEE

PART NO.	Connection Type	Dimensions in inch								Block Thickness
		L	L1	L2	L3	L4	L5	D	E	
PMTPF-15T4P	1/4"NPT	1.54	1.14	0.77	0.75	1.02	0.49	0.22	0.201	0.79
PMTPF-15T6P	3/8"NPT	2.01	1.50	1.00	1.00	1.26	0.63	0.26	0.312	1.02
PMTPF-15T8P	1/2"NPT	2.99	1.89	1.50	1.25	2.00	0.84	0.33	0.312	1.38
PMTPF-15T12P	3/4"NPT	2.99	2.20	1.50	1.50	2.00	1.00	0.35	0.685	1.38
PMTPF-15PT16P	1"NPT	4.13	2.52	2.07	1.57	2.76	1.10	0.53	0.685	1.77



CROSS

PART NO.	Connection Type	Dimensions in inch								Block Thickness
		L	L1	L2	L3	L4	L5	D	E	
PMTPF-15X4P	1/4"NPT	1.54	1.54	0.77	0.77	0.98	0.49	0.22	0.201	0.79
PMTPF-15X6P	3/8"NPT	2.01	2.01	1.00	1.00	1.26	0.63	0.26	0.312	1.02
PMTPF-15X8P	1/2"NPT	2.99	2.52	1.50	1.26	2.01	0.84	0.35	0.312	1.38
PMTPF-15X12P	3/4"NPT	2.99	2.99	1.50	1.50	2.01	1.00	0.35	0.685	1.38
PMTPF-15X16P	1"NPT	4.13	3.15	2.07	1.57	2.76	1.10	0.53	0.685	1.77



Dimensions are for reference only and are subjected to change.



NOTE :-

Valves

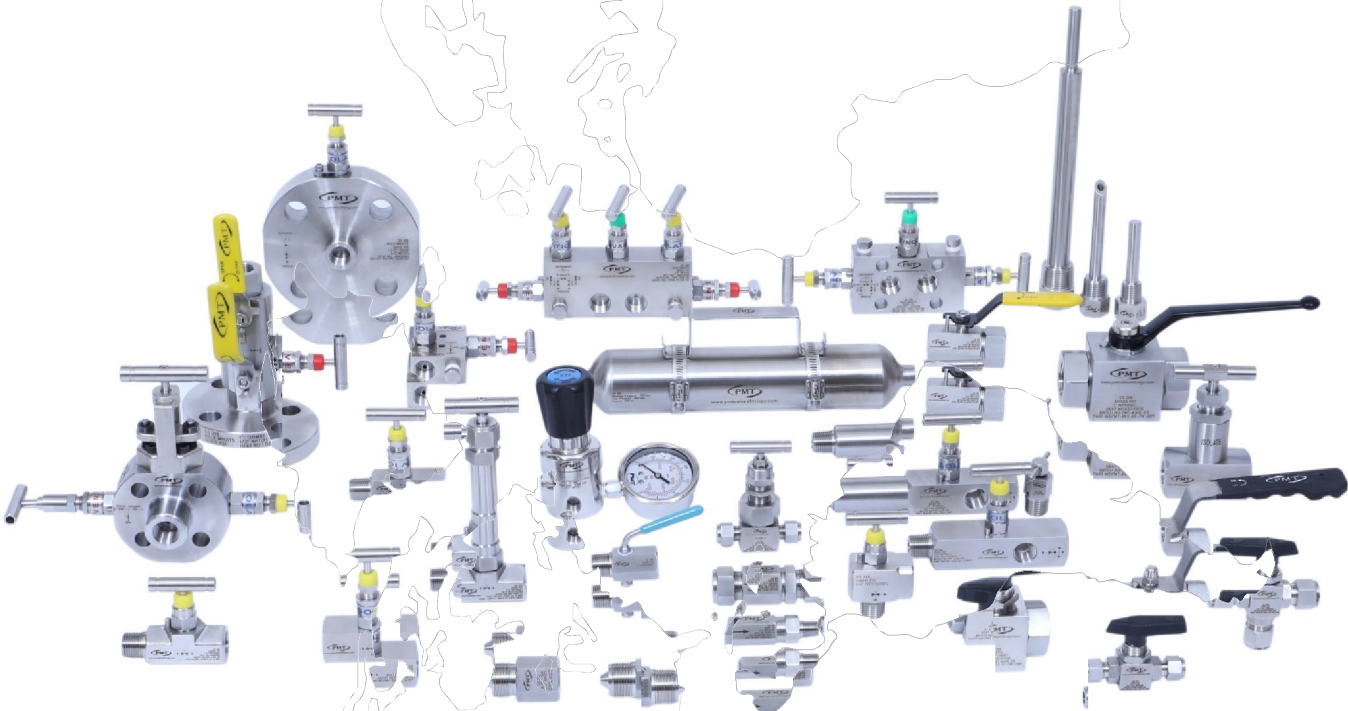
- Needle Valves
- Manifold Valves
- In Line Check Valve
- Proportional Relief Valves
- Instrument Ball Valves
- Mono Flange Valves
- Integral Block & Bleed Valves
- Bleed & Purge Valves
- Thermowells
- Pressure gauge Accessories

Forged Steel Valves

- Forged Steel Globe Valves (Cryogenic Available)
- Forged Steel Gate Valves (Cryogenic Available)
- Forged Steel Lift check Valves
- Forged Steel Ball Valves (Cryogenic Available)

Fittings

- Tube Fittings
- Pipe Fittings
- High Pressure- Pipe Fittings
- Hydraulic Fittings
(DIN 2353, JIC Fittings, ORFS Fittings)



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