

Purestream Freeze Line Water Pipe & Fittings



### **PURESTEAM FREEZE LINE WATER PIPE & FITTINGS**

The Purestream FREEZE LINE piping system is designed to transport chilled water and many other fluids and is ideal for use in process cooling applications. The piping and fittings are constructed of corrosion proof heavy gauge PVC plastic that is compatiable with chilled water and glycol water mix. It is designed to be easily and quickly installed by plant maintenance staff or plumbing contractors. All that is required by the installer is a saw or pipe cutter and deburring tool and the pipe can be cut to size and the fittings applied as required. The pipe system can be mounted with typical pipe hangers or mounted along a wall or beside equipment by installing our pipe brackets and then assembling the pipe to create a rigid high quality pipe system that can be easily adapted. The pipe system is also compatible with dietary fluids and many other aggressive and non-aggressive chemical fluids.

• Ease of installation

• Reduced labour hours

Cost effectivness

Flexibility

Durability

Available from stock

### **GREEN FREEZE LINE PLASTIC WATER PIPE 4 METRE LENGTH**

CODE	Diam. / Length	*Maximum Allowable
		Working Pressure
FRETU032	32mm/4m/13ft	174 psig
FRETU063	63mm/4m/13ft	145 psig
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### **COUPLING, PLASTIC**

CODE	Diam.	*Maximum Allowable
		Working Pressure
MAPA032	32	174 psig
MAPA063	63	145 psig

## 90' ELBOW, PLASTIC

CODE	Diam.	*Maximum Allowable
		Working Pressure
GO90PA032	32	174 psig
GO90PA063	63	145 psig
		EL DOM DI 40TIO

### 45 ELBOW, PLASTIC

CODE	Diam.	*Maximum Allowable
		Working Pressure
GO45PA032	32	174 psig
GO45PA063	63	145 psig

# TEE, PLASTIC

CODE	Diam.	*Maximum Allowable
		Working Pressure
TEPA032	32	174 psig
TEPA063	63	145 psig

# NIPPLE SOCKET, PIPE / MALE NPT (PLASTIC)

CODE	Diam.	*Maximum Allowable
		Working Pressure
MNPA032108	32X1 1/4"	174 psig
MNPA063168	63X2"	145 psig

### NIPPLE SOCKET, PIPE / MALE NPT ALUMINUM BODY PLASTIC NUT

CODE	Diam.	*Maximum Allowable
		Working Pressure
MNMPA032108	32X1 1/4"	174 psig















		ALE NPT ALUMINUM
CODE	Diam.	*Maximum Allowable
		Working Pressure
MNMAL0320108NPT	32X1 1/4"	174 psig
MNMAL063168NPT	63X2"	145 psig
MNMAL063208NPT	63X2 1/2"	145 psig
NIPPLE SOCKET, PIPE / FEMA	I	1
CODE	Diam.	*Maximum Allowable
		Working Pressure
MPMPA032108	32X1 1/4"	174 psig
		ALE NPT ALUMINUN
CODE	Diam.	*Maximum Allowable
		Working Pressure
MPMAL032108	32X1 1/4"	175 psig
MPMAL063208	63X2 1/2"	145 psig
		END CAP, PLASTIC
CODE	Diam.	*Maximum Allowable
		Working Pressure
CAPA032	32	174 psig
CAPA063	63	145 psig
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CODE	Diam.	*Maximum Allowable
		Working Pressure
DERFF032048	32X1/2"	174 psig
DERFF063048	63X1/2"	145 psig
DERFF063068	63X3/4"	145 psig
DERFF063088	63X1"	145 psig
CODE	Diam	*Maximum Allowable
CODE	Diam.	
SM016050	16 - 50	Working Pressure
		NA NA
SMTR016050 (with drill con.) SM063110	16 - 50 63 - 110	NA NA
		- PLASTIC FITTINGS
CODE	Diam.	*Maximum Allowable
	Diaili.	Working Pressure
CLE025032	25 - 32	NA
CLE040050	40 - 50	NA NA
CLE063	63	NA NA
		LUMINUM FITTINGS
CODE	Diam.	*Maximum Allowable
		Working Pressure
CLEAL032040	32 - 40	NA
CLEAL063	63	NA
CLEAL080	80	NA
PIP	E / FITTING INSERT	TION METER 16 - 110
CODE	Diam.	*Maximum Allowable
		Working Pressure
MIS016080	16 - 80	NA
MISAL020110 ALU FITTINGS	20 - 110	NA
	PIPE BRA	CKET WITH M8 NUT
CODE	Diam.	*Maximum Allowable
		Working Pressure
EEM9033CE	22	NIA

32

63

NA

NA

FEM8032CF

FEM8063CF

### BRASS PIPE BRACKET THREADED ADAPTERS M8 TO 3/8" THREAD

CODE	Diam.	*Maximum Allowable
		Working Pressure
FEM16-32 ADAPTER	16-32	NA
FEM40-80 ADAPTER	40-80	NA



# PIPE BRACKET SPACERS

CODE	Diam.	*Maximum Allowable
		Working Pressure
SPE020032	20-32	NA
SPE040063	40-50-63	NA



### REPLACEMENT BUSHING INSERT W/ STANDARD O-RING

CODE	Diam.	*Maximum Allowable
		Working Pressure
BUR032	32	174 PSIG
BUR040AL	40	174 PSIG
BUR063**	63	145 PSIG



# \*\*Double Bushing REPLACEMENT BUSHING INSERT W/ VITON O-RING

CODE	Diam.	*Maximum Allowable
		Working Pressure
ORV032	32	174 PSIG
ORV063**	63	145 PSIG



### PLASTIC REPLACEMENT NUT AND METAL CLIP RING

CODE	Diam.	*Maximum Allowable
		Working Pressure
GHRPA032	32	174 PSIG
GHRPA063	63	145 PSIG



## ALUMINUM REPLACEMENT NUT AND METAL CLIP RING

CODE	Diam.	*Maximum Allowable
		Working Pressure
GHRAL032	32	174 PSIG
GHRAL063	63	145 PSIG



# DO IT YOURSELF - EASY INSTALLATION!



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