

+GF+ PP-H


POLYPROPYLENE PIPING SYSTEM







The +GF+ PP-H piping system is renowned for its excellent resistance to a wide range of chemicals, and its ability to withstand temperatures up to 95°C.

Manufactured from Polypropylene homopolymer PP-H 100 beta (β) - nucleated, the +GF+ PP-H system is designed specifically for industrial applications. It differs from other types of polypropylene in that it has a very fine structure and significantly higher impact strength. This high degree of crystallinity ensures excellent chemical resistance, which is further improved by the use of titanium dioxide pigment.

The +GF+ PP-H system, is joined using either socket fusion or infra-red (IR) welding for high purity applications. Fittings for both joining methods are detailed within this price list.









Related Documents: • +GF+ Aquatap Brochure

PP-H PIPE			
	Code	Size OD (mm)	Wall Thickness
 <p>Supplied in 5 metre lengths</p>	167480710	16mm	1.8mm
	167480711	20mm	1.9mm
	167480712	25mm	2.3mm
	167480713	32mm	2.9mm
	167480714	40mm	3.7mm
	167480715	50mm	4.6mm
	167480716	63mm	5.8mm
	167480717	75mm	6.8mm
	167480718	90mm	8.2mm
	167480719	110mm	10.0mm

SOCKET FUSION FITTINGS							
	Code	Size OD (mm)		Code	Size OD (mm)		
Plain Socket 	727910105	16	Elbow 90° 	727100105	16		
	727910106	20		727100106	20		
	727910107	25		727100107	25		
	727910108	32		727100108	32		
	727910109	40		727100109	40		
	727910110	50		727100110	50		
	727910111	63		727100111	63		
	727910112	75		727100112	75		
	727910113	90		727100113	90		
	727910114	110		727100114	110		
	Equal Tee 	727200105		16	Elbow 45° 	727150105	16
		727200106		20		727150106	20
		727200107		25		727150107	25
		727200108		32		727150108	32
727200109		40	727150109	40			
727200110		50	727150110	50			
727200111		63	727150111	63			
727200112		75	727150112	75			
727200113		90	727150113	90			
727200114		110	727150114	110			
Plain Cap 	727960105	16	Elbow 90° Plain/ Threaded 	727100206	20x1/2"		
	727960106	20		727100207	25x3/4"		
	727960107	25		727100208	32x1"		
	727960108	32		727100209	40x1 1/4"		
	727960109	40					
	727960110	50					
	727960111	63					
	727960112	75					
	727960113	90					
	727960114	110					











+GF+ PP-H

POLYPROPYLENE PIPING SYSTEM

SOCKET FUSION FITTINGS											
	Code	Size OD (mm)			Code	Size OD (mm)					
Reducing Bush 	727910334	20x16									
	727910337	25x20									
	727910342	32x20									
	727910341	32x25									
	727910347	40x25									
	727910346	40x32									
	727910355	50x20									
	727910354	50x25									
	727910353	50x32									
	727910352	50x40									
	727910361	63x25									
	727910360	63x32									
	727910359	63x40									
	727910358	63x50									
	727910364	75x63									
	727910371	90x63									
	727910370	90x75									
727910376	110x90										
Socket Union EPDM 	727510155	16									
	727510156	20									
	727510157	25									
	727510158	32									
	727510159	40									
	727510160	50									
	727510161	63									
	727510162	75									
	727510163	90									
	727510164	110									
Socket Union FPM 	727520155	16									
	727520156	20									
	727520157	25									
	727520158	32									
	727520159	40									
	727520160	50									
	727520161	63									
	727520162	75									
	727520163	90									
	727520164	110									
Reducing Bush Plain/ Threaded  BSP Thread	727910433	20x1/4"									
	727910434	20x3/8"									
	727910437	25x1/2"									
	727910441	32x3/4"									
	727910446	40x1"									
	727910452	50x1 1/4"									
Adaptor Nipple Plain/ Threaded  BSP Thread	727910505	16x3/8"									
	727910506	20x1/2"									
	727910507	25x3/4"									
	727910508	32x1"									
	727910509	40x1 1/4"									
	727910510	50x1 1/2"									
	727910511	63x2"									
	Stub Flange 	727790206					20				
		727790207					25				
727790208		32									
727790209		40									
727790210		50									
727790211		63									
727790212		75									
727790213		90									
727790214	110										
Adaptor Socket Plain/ Threaded  BSP Thread	727910205	20x3/8"									
	727910206	20x1/2"									
	727910207	25x3/4"									
	727910208	32x1"									
	727910209	40x1 1/4"									
	727910210	50x1 1/2"									
	727910211	63x2"									
Equal Tee Threaded Branch  BSP Thread	727200206	20x1/2"									
	727200207	25x3/4"									
	727200208	32x1"									
	727200209	40x1 1/4"									
Hosetail S/F Spigot- Barb 	727960406	20									
	727960407	25									
	727960408	32									
	727960409	40									
	727960410	50									
	727960411	63									

+GF+ PP-H

POLYPROPYLENE PIPING SYSTEM

INFRARED (IR) FITTINGS							
	Code	Size OD (mm)			Code	Size OD (mm)	
Elbow 90° 	727108506	20		Stub Flange 	727798506	20	
	727108507	25			727798507	25	
	727108508	32			727798508	32	
	727108509	40			727798509	40	
	727108510	50			727798510	50	
	727108511	63			727798511	63	
Elbow 45° 	727158506	20		Socket Union FPM 	727528506	20	
	727158507	25			727528507	25	
	727158508	32			727528508	32	
	727158509	40			727528509	40	
	727158510	50			727528510	50	
	727158511	63			727528511	63	
Socket Union EPDM 	727518506	20		Cap 	727968931	20	
	727518507	25			727968932	25	
	727518508	32			727968933	32	
	727518509	40			727968934	40	
	727518510	50			727968935	50	
	727518511	63			727968936	63	
Reducer 	727908537	25x20		Adaptor Socket Plain/ Threaded  BSP Thread	727910266	20x1/2"	
	727908542	32x20			727910267	25x3/4"	
	727908541	32x25			727910268	32x1"	
	727908548	40x20			727910269	40x1 1/4"	
	727908547	40x25			727910270	50x1 1/2"	
	727908546	40x32			727910271	63x2"	
	727908554	50x25			Adaptor Nipple Plain/ Threaded  BSP Thread	727910556	20x1/2"
	727908553	50x32				727910557	25x3/4"
	727908552	50x40				727910558	32x1"
	727908560	63x32				727910559	40x1 1/4"
	727908559	63x40				727910560	50x1 1/2"
727908558	63x50	727910561	63x2"				
Equal Tee 	727208506	20					
	727208507	25					
	727208508	32					
	727208509	40					
	727208510	50					
	727208511	63					