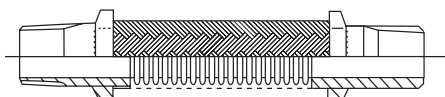




Flow Control

Flexible Piping Systems



Duties

TFC-FPS Plant Links are suitable for use with natural gas, steam, hot or cold water, oils and a wide variety of chemicals. They provide a rapid and economical solution to the problems of absorbing vibration and thermal movements of pipework, compensating for installation misalignments, and connecting services to moving machinery.

Construction

TFC-FPS range of Plant Links comprise standard lengths of the latest type of annually corrugated flexible metal hose, fitted with screwed male ends. Attachment of ends is by argon arc welding. Standard overall lengths are 300, 400, 500, 800, 1000 and 1500mm. Other lengths can be made to order. Non-standard lengths can also be manufactured to order in sizes from 6mm to 100mm and can be certified to AGA Code of Compliance AG 216.

Flexible Corrugated Braided Stainless Steel Plant Links.

Nominal Bore mm	Length mm	Part Number	Thread Size BSP	Minimum Bend Radius		Maximum Working Pressure @21°C Bar
				Constant Movement mm	Static pipework mm	
10	300	PL10030	10	140	40	100
10	400	PL10040	10	140	40	100
10	500	PL10050	10	140	40	100
10	800	PL10080	10	140	40	100
10	1000	PL10100	10	140	40	100
10	1500	PL10150	10	140	40	100
12	300	PL12030	12	150	50	74
12	400	PL12040	12	150	50	74
12	500	PL12050	12	150	50	74
12	800	PL12080	12	150	50	74
12	1000	PL12100	12	150	50	74
12	1500	PL12150	12	150	50	74
20	300	PL20030	20	200	70	65
20	400	PL20040	20	200	70	65
20	500	PL20050	20	200	70	65
20	800	PL20080	20	200	70	65
20	1000	PL20100	20	200	70	65
20	1500	PL20150	20	200	70	65
25	300	PL25030	25	225	90	50
25	400	PL25040	25	225	90	50
25	500	PL25050	25	225	90	50
25	800	PL25080	25	225	90	50
25	1000	PL25100	25	225	90	50
25	1500	PL25150	25	225	90	50
32	300	PL32030	32	250	108	39
32	400	PL32040	32	250	108	39
32	500	PL32050	32	250	108	39
32	800	PL32080	32	250	108	39
32	1000	PL32100	32	250	108	39
32	1500	PL32150	32	250	108	39
38	300	PL38030	38	280	127	35
38	400	PL38040	38	280	127	35
38	500	PL38050	38	280	127	35
38	800	PL38080	38	280	127	35
38	1000	PL38100	38	280	127	35
38	1500	PL38150	38	280	127	35
50	300	PL50030	50	305	178	30
50	400	PL50040	50	305	178	30
50	500	PL50050	50	305	178	30
50	800	PL50080	50	305	178	30
50	1000	PL50100	50	305	178	30
50	1500	PL50150	50	305	178	30

