

BISOFIX® PIR Selection Chart

This chart is designed to help you select the right clamp and insulation block combination.

Pipe diameter (mm)	Product Type	BISOFIX® PIR20	BISOFIX® PIR30	BISOFIX® PIR40	BISOFIX® PIR50
12.0	BISOFIX® PIR	I200000012	I300000012	I400000012	I500000012
	2S Clamp	33035052	33035081	33035095	33035112
	Bifix® G2 Clamp	3008052	3008070	3008091	3008115
	BIS HD 500 Clamp	33038052	33048078	33048092	33048116
15.0	BISOFIX® PIR	I200000015	I300000015	I400000015	I500000015
	2S Clamp	33035061	33035081	33035095	33035118
	Bifix® G2 Clamp	3008058	3008079	3008105	3008115
	BIS HD 500 Clamp	33038058	33048078	33048092	33048116
17.2 - 18.0	BISOFIX® PIR	I200000018	I300000018	I400000018	I500000018
	2S Clamp	33035061	33035081	33035103	33035118
	Bifix® G2 Clamp	3008058	3008079	3008105	3008115
	BIS HD 500 Clamp	33038058	33048078	33048106	33048123
21.3 - 22.0	BISOFIX® PIR	I200000022	I300000022	I400000022	I500000022
	2S Clamp	33035061	33035087	33035103	33035127
	Bifix® G2 Clamp	3008064	3008083	3008105	3008130
	BIS HD 500 Clamp	33038065	33048085	33048106	33048123
26.9 - 28.0	BISOFIX® PIR	I200000028	I300000028	I400000028	I500000028
	2S Clamp	33035067	33035095	33035112	33035137
	Bifix® G2 Clamp	3008070	3008091	3008115	3008130
	BIS HD 500 Clamp	33038071	33048092	33048116	33048133
33.7 - 35.0	BISOFIX® PIR	I200000034	I300000034	I400000034	I500000034
	2S Clamp	33035074	33035095	33035118	33035137
	Bifix® G2 Clamp	3008079	3008091	3008115	3008140
	BIS HD 500 Clamp	33048078	33048092	33048116	33048140
42.4	BISOFIX® PIR	I200000042	I300000042	I400000042	I500000042
	2S Clamp	33035087	33035103	33035127	33035144
	Bifix® G2 Clamp	3008083	3008105	3008130	3008140
	BIS HD 500 Clamp	33048085	33048106	33048123	33048140
48.3	BISOFIX® PIR	I200000048	I300000048	I400000048	I500000048
	2S Clamp	33035095	33035112	33035137	33035153
	Bifix® G2 Clamp	3008091	3008115	3008130	3008140
	BIS HD 500 Clamp	33048092	33048116	33048133	33048154
54.0	BISOFIX® PIR	I200000054	I300000054	I400000054	I500000054
	2S Clamp	33035095	33035118	33035137	33035162
	Bifix® G2 Clamp	3008091	3008115	3008140	3008160
	BIS HD 500 Clamp	33048092	33048116	33048133	33048154
56.0 - 57.0	BISOFIX® PIR	I200000057	I300000057	I400000057	I500000057
	2S Clamp	33035103	33035118	33035137	33035162
	Bifix® G2 Clamp	3008105	3008115	3008140	3008160
	BIS HD 500 Clamp	33048106	33048116	33048140	33048154
60.0	BISOFIX® PIR	I200000060	I300000060	I400000060	I500000060
	2S Clamp	33035103	33035127	33035144	33035162
	Bifix® G2 Clamp	3008105	3008130	3008140	3008160
	BIS HD 500 Clamp	33048106	33048123	33048140	33048169
64.0	BISOFIX® PIR	I200000064	I300000064	I400000064	I500000064
	2S Clamp	33035112	33035127	33035144	33035172
	Bifix® G2 Clamp	3008105	3008130	3008140	3008169
	BIS HD 500 Clamp	33048106	33048123	33048140	33048169
70.0	BISOFIX® PIR	I200000070	I300000070	I400000070	I500000070
	2S Clamp	33035112	33035137	33035153	33035172
	Bifix® G2 Clamp	3008115	3008130	3008160	3008169
	BIS HD 500 Clamp	33048116	33048133	33048154	33048169

BISOFIX® PIR



- Recommended temperature -180° C to +140° C

2S Clamp



- 2 screw clamp
- Screws secured with anti-loss washer
- Zinc plated finish
- For dry, indoor environment (C1)

Bifix® G2 Clamp



- 2 screw clamp
- Quick closing mechanism
- BIS UltraProtect® 1000 (BUP) coating
- For wet, corrosive environment (C1-C4)

BIS HD 500 Clamp



- Heavy duty clamp
- CO₂ welded connection nut
- BIS UltraProtect® 1000 (BUP) coating
- For wet, corrosive environment (C1-C4)

Pipe diameter (mm)	Product Type	BISOFIX® PIR20	BISOFIX® PIR30	BISOFIX® PIR40	BISOFIX® PIR50
76.0	BISOFIX® PIR	I200000076	I300000076	I400000076	I500000076
	2S Clamp	33035118	33035137	33035162	33035183
	Bifix® G2 Clamp	3008115	3008140	3008160	3008180
	BIS HD 500 Clamp	33048116	33048140	33048154	33048183
89.0	BISOFIX® PIR	I200000089	I300000089	I400000089	I500000089
	2S Clamp	33035137	33035153	33035172	33035194
	Bifix® G2 Clamp	3008130	3008160	3008180	3008200
	BIS HD 500 Clamp	33048133	33048154	33048169	33048183
102.0	BISOFIX® PIR	I200000102	I300000102	I400000102	I500000102
	2S Clamp	33035144	33035162	33035183	33035205
	Bifix® G2 Clamp	3008140	3008160	3008180	3008200
	BIS HD 500 Clamp	33048140	33048169	33048183	33048202
108.0	BISOFIX® PIR	I200000108	I300000108	I400000108	I500000108
	2S Clamp	33035153	33035172	33035194	33035216
	Bifix® G2 Clamp	3008160	3008169	3008200	3008210
	BIS HD 500 Clamp	33048154	33048169	33048183	33048219
114.0	BISOFIX® PIR	I200000114	I300000114	I400000114	I500000114
	2S Clamp	33035162	33035183	33035194	33035216
	Bifix® G2 Clamp	3008160	3008180	3008200	3008210
	BIS HD 500 Clamp	33048154	33048183	33048202	33048219
133.0	BISOFIX® PIR	I200000133	I300000133	I400000133	I500000133
	2S Clamp	33035183	33035194	33035216	-
	Bifix® G2 Clamp	3008180	3008200	3008210	-
	BIS HD 500 Clamp	33048183	33048202	33048219	33068241
140.0	BISOFIX® PIR	I200000140	I300000140	I400000140	I500000140
	2S Clamp	33035183	33035205	33035225	-
	Bifix® G2 Clamp	3008180	3008200	3008225	-
	BIS HD 500 Clamp	33048183	33048202	33048219	33068241
159.0 - 160.0	BISOFIX® PIR	I200000160	I300000160	I400000160	I500000160
	2S Clamp	33035205	33035225	-	-
	Bifix® G2 Clamp	3008200	3008225	-	-
	BIS HD 500 Clamp	33048202	33048219	33068241	33068264
168.3	BISOFIX® PIR	I200000168	I300000168	I400000168	I500000168
	2S Clamp	33035216	-	-	-
	Bifix® G2 Clamp	3008210	-	-	-
	BIS HD 500 Clamp	33048219	33048227	33068254	33068279
219.0	BISOFIX® PIR	I200000219	I300000219	I400000219	I500000219
	2S Clamp	-	-	-	-
	Bifix® G2 Clamp	-	-	-	-
	BIS HD 500 Clamp	33068264	33068289	33068302	33068325
273.1	BISOFIX® PIR	I200000273	I300000273	I400000273	I500000273
	2S Clamp	-	-	-	-
	Bifix® G2 Clamp	-	-	-	-
	BIS HD 500 Clamp	33068325	33068325	33068360	33068374
323.9	BISOFIX® PIR		I300000324	I400000324	I500000324
	2S Clamp		-	-	-
	Bifix® G2 Clamp		-	-	-
	BIS HD 500 Clamp		33068389	33068408	33068436
406.4	BISOFIX® PIR				I500000406
	2S Clamp				-
	Bifix® G2 Clamp				-
	BIS HD 500 Clamp				33068509