



MAXFIX MAXFIX-STAND

HIGH DENSITY & COMPRESSIVE RESISTANCE PIPE SUPPORT

- High Density Material PUR/PIR
(โฟมรองท่อความหนาแน่นสูง)
- Environmental friendly Material (No Fiber, CFC Free)
(ไม่มีเส้นใย, ไม่มีส่วนผสม ของสาร CFC)
- Long years service of Steady Low thermal conductivity
(ค่าการนำความร้อนต่ำ มีอายุการใช้งานยาวนาน)
- Moisture & Water Vapor Diffusion Resistance
(มีค่าการต้านทานการซึมผ่านน้ำและความชื้นได้ดี)
- Quick, Easy and Safety to installation
(ติดตั้งรวดเร็ว, ง่ายและปลอดภัย)

MAXFIX / MAXFIX-STAND aim to use environmental friendly material and closed cell ,rigid structure in our product is PUR/PIR (Free CFC) with an OZONE Depletion Potential of ZERO. The product was designed for supporting and insulating liquid cooling and heating lines at hanging point to prevent condensation and saving energy.

MAXFIX / MAXFIX-STAND core is made of high density of 160-250 kg/m³ for supporting of pipe weight. The product is covered by black anti-condensation film to prevent vapor for the PUR/PIR core.

Cu tube		Iron Pipe	Thickness 1/2" (13mm)			Thickness 3/4" (19mm)			Thickness 1" (25mm)			Thickness 1-1/4" (32mm)			Thickness 1-1/2" (38mm)			Thickness 2" (50mm)		
mm	in.	in (IPS)	MAXFIX	MAXFIX STAND	Length (mm)	MAXFIX	MAXFIX STAND	Length (mm)	MAXFIX	MAXFIX STAND	Length (mm)	MAXFIX	MAXFIX STAND	Length (mm)	MAXFIX	MAXFIX STAND	Length (mm)	MAXFIX	MAXFIX STAND	Length (mm)
10	3/8"	-	MFPS10	MSS10	38	MFPS10	MSS10	38	MFPS10	MSS10	38	MFPS10	MSS10	38	MFPS10	MSS10	38	MFPS10	MSS10	38
12	1/2"	1/4"	MFPS12	MSS12	38	MFPS12	MSS12	38	MFPS12	MSS12	38	MFPS12	MSS12	38	MFPS12	MSS12	38	MFPS12	MSS12	38
15	5/8"	3/8"	MFPS15	MSS15	38	MFPS15	MSS15	38	MFPS15	MSS15	38	MFPS15	MSS15	38	MFPS15	MSS15	38	MFPS15	MSS15	38
20	3/4"	-	MFPS20	MSS20	38	MFPS20	MSS20	38	MFPS20	MSS20	38	MFPS20	MSS20	38	MFPS20	MSS20	38	MFPS20	MSS20	38
22	7/8"	1/2"	MFPS22	MSS22	38	MFPS22	MSS22	38	MFPS22	MSS22	38	MFPS22	MSS22	38	MFPS22	MSS22	38	MFPS22	MSS22	38
25	1"	-	MFPS25	MSS25	38	MFPS25	MSS25	38	MFPS25	MSS25	38	MFPS25	MSS25	38	MFPS25	MSS25	38	MFPS25	MSS25	38
28	1 1/8"	3/4"	MFPS28	MSS28	38	MFPS28	MSS28	38	MFPS28	MSS28	38	MFPS28	MSS28	38	MFPS28	MSS28	38	MFPS28	MSS28	38
32	1 1/4"	-	MFPS32	MSS32	38	MFPS32	MSS32	38	MFPS32	MSS32	38	MFPS32	MSS32	38	MFPS32	MSS32	38	MFPS32	MSS32	38
35	1 3/8"	1"	MFPS35	MSS35	38	MFPS35	MSS35	38	MFPS35	MSS35	38	MFPS35	MSS35	38	MFPS35	MSS35	38	MFPS35	MSS35	38
38	1 1/2"	-	MFPS38	MSS38	38	MFPS38	MSS38	38	MFPS38	MSS38	38	MFPS38	MSS38	38	MFPS38	MSS38	38	MFPS38	MSS38	38
42	1 5/8"	1 1/4"	MFPS42	MSS42	38	MFPS42	MSS42	38	MFPS42	MSS42	38	MFPS42	MSS42	38	MFPS42	MSS42	38	MFPS42	MSS42	38
48	1 7/8"	1 1/2"	MFPS48	MSS48	38	MFPS48	MSS48	38	MFPS48	MSS48	38	MFPS48	MSS48	38	MFPS48	MSS48	38	MFPS48	MSS48	38
54	2 1/8"	-	MFPS54	MSS54	38	MFPS54	MSS54	38	MFPS54	MSS54	38	MFPS54	MSS54	38	MFPS54	MSS54	38	MFPS54	MSS54	38
60	2 3/8"	2"	MFPS60	MSS60	38	MFPS60	MSS60	38	MFPS60	MSS60	38	MFPS60	MSS60	38	MFPS60	MSS60	38	MFPS60	MSS60	38
67	2 5/8"	-	MFPS67	MSS67	38	MFPS67	MSS67	38	MFPS67	MSS67	38	MFPS67	MSS67	38	MFPS67	MSS67	38	MFPS67	MSS67	38
73	2 7/8"	-	MFPS73	MSS73	38	MFPS73	MSS73	38	MFPS73	MSS73	38	MFPS73	MSS73	38	MFPS73	MSS73	38	MFPS73	MSS73	38
76	3"	2 1/2"	MFPS76	MSS76	38	MFPS76	MSS76	38	MFPS76	MSS76	38	MFPS76	MSS76	38	MFPS76	MSS76	38	MFPS76	MSS76	38
80	3 1/8"	-	MFPS80	MSS80	38	MFPS80	MSS80	38	MFPS80	MSS80	38	MFPS80	MSS80	38	MFPS80	MSS80	38	MFPS80	MSS80	38
89	3 1/2"	3"	MFPS89	MSS89	38	MFPS89	MSS89	38	MFPS89	MSS89	38	MFPS89	MSS89	38	MFPS89	MSS89	38	MFPS89	MSS89	38
93	3-5/8"	-	-	-	-	MFPS93	MSS93	38	MFPS93	MSS93	38	MFPS93	MSS93	38	MFPS93	MSS93	38	MFPS93	MSS93	38
105	4-1/8"	-	-	-	-	MFPS105	MSS105	38	MFPS105	MSS105	38	MFPS105	MSS105	38	MFPS105	MSS105	38	MFPS105	MSS105	38
114	4-1/2"	4"	-	-	-	MFPS114	MSS114	50	MFPS114	MSS114	50	MFPS114	MSS114	50	MFPS114	MSS114	50	MFPS114	MSS114	50
140	5-1/2"	5"	-	-	-	MFPS140	MSS140	50	MFPS140	MSS140	50	MFPS140	MSS140	50	MFPS140	MSS140	50	MFPS140	MSS140	50
168	6-1/2"	6"	-	-	-	MFPS168	MSS168	50	MFPS168	MSS168	50	MFPS168	MSS168	50	MFPS168	MSS168	50	MFPS168	MSS168	50
219	8-1/2"	8"	-	-	-	MFPS219	MSS219	50	MFPS219	MSS219	50	MFPS219	MSS219	50	MFPS219	MSS219	50	MFPS219	MSS219	50
273	10-1/2"	10"	-	-	-	MFPS273	MSS273	50	MFPS273	MSS273	50	MFPS273	MSS273	50	MFPS273	MSS273	50	MFPS273	MSS273	50
324	12-1/2"	12"	-	-	-	MFPS324	MSS324	75	MFPS324	MSS324	75	MFPS324	MSS324	75	MFPS324	MSS324	75	MFPS324	MSS324	75
356	14"	14"	-	-	-	MFPS356	MSS356	75	MFPS356	MSS356	75	MFPS356	MSS356	75	MFPS356	MSS356	75	MFPS356	MSS356	75
406	16"	16"	-	-	-	MFPS406	MSS406	75	MFPS406	MSS406	75	MFPS406	MSS406	75	MFPS406	MSS406	75	MFPS406	MSS406	75
457	18"	18"	-	-	-	-	-	-	-	-	-	MFPS457	MSS457	75	MFPS457	MSS457	75	MFPS457	MSS457	75
508	20"	20"	-	-	-	-	-	-	-	-	-	MFPS508	MSS508	75	MFPS508	MSS508	75	MFPS508	MSS508	75
609	24"	24"	-	-	-	-	-	-	-	-	-	MFPS609	MSS609	75	MFPS609	MSS609	75	MFPS609	MSS609	75

MAXFIX SPECIFICATION

Physical Properties	Dia ≤ 4"	Dia > 4"	Test Method
Density ความหนาแน่น (kg/m³)	160 ± 15%	200 ± 15%	ASTM D1622
Thermal Conductivity สัมประสิทธิ์การนำความร้อน (W/mK at 24° C)	0.033	0.038	ASTM C518
Water Absorption ค่าการดูดซึมน้ำ (% by Weight)	< 3%	< 3%	ASTM D1056
Compressive Strength ค่าการรับแรงกดอัด kg/cm² (kPa)	> 22 (2200)	> 36 (3600)	ASTM D1621
Flammability ปฏิกริยาต่อไฟ	Self Extinguishing, or HB		ASTM D635 or UL 94 (Class12)
Operating Temperature อุณหภูมิใช้งาน (°C)	-200°C to 125°C		-