

Walraven BISOFIX® PIR40 + HD500

(D0376)

for insulated pipes



Features & benefits

- for combination with rigid foam insulation
- cover joints with aluminium tape
- insulating pipe support with HD500 clamp
- HD500 clamp with M8/M10 and M10/M12 connection nut
- does not contain CFC, HCFC, formaldehyde or cadmium
- fire class B2
- PIR density for $D < 110\text{mm} = 80\text{kg/m}^3$
- PIR density for $D > 110\text{mm} = 120\text{kg/m}^3$
- thermal conductivity lambda (approx. value): 0.30 W/(mK)
- product is part of the Walraven UltraProtect® 1000 system
- suitable for in- and outdoor applications
- stands min. 1,000 hours salt spray test (max. 5% red rust) according to ISO 9227
- temperature range $-45\text{ °C} - +105\text{ °C}$

Product Number	Connection Thread	Total Height	Total Width	Total Length	Insulation Thickness	Maximum Allowed Load Fa,z
Reference letter	G	H	W	L	Is	Fa,z
Unit description		mm	mm	mm	mm	N
I403304076	M10/M12	191	215	75	40	530
I403304089	M10/M12	207	240	75	40	620
I403304102	M10/M12	221	254	100	40	650
I403304108	M10/M12	221	254	100	40	690
I403304114	M10/M12	240	274	100	40	1,530
I403304133	M10/M12	256	290	100	40	1,670
I403304140	M10/M12	256	290	100	40	1,730
I403304160	M10/M12	277	322	100	40	2,850
I403304168	M10/M12	290	335	100	40	2,960
I403304219	M10/M12	337	380	150	40	4,510
I403304273	M10/M12	395	439	150	40	5,320
I403304324	M10/M12	443	487	150	40	6,090