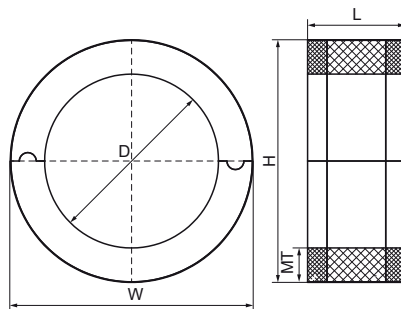


Walraven BISOFIX® E19

(D0314)

for insulated pipes



Features & benefits

- for combination with elastomeric foam insulation
- vapourproof glueable with pipe insulation
- does not contain CFC, HCFC, formaldehyde or cadmium
- fire class B2
- PIR density for $D < 80\text{mm}$ = 80kg/m^3
- PIR density for $D > 80\text{mm}$ = 120kg/m^3
- temperature range $-45\text{ }^{\circ}\text{C}$ - $+105\text{ }^{\circ}\text{C}$



Product Number	VVS Number	Outside Pipe Diameter	DN	Total Height	Total Width	Total Length	Material Thickness	Operating Temperature	Maximum Allowed Load Faz
Reference Letter		D	D	H	W	L	MT		F _{0,z}
Unit description		mm		mm	mm	mm	mm	CEL	N
I190000012		12		51	51	50	19.30	-45 - 105	100
I190000015	18059115	15		54	54	50	19.50	-45 - 105	100
I190000018	18059118	17.2 - 18	DN 10	57	57	50	19.30	-45 - 105	100
I190000022	18059122	21.3 - 22	DN 15	61	61	50	19.30	-45 - 105	100
I190000028	18059128	26.9 - 28	DN 20	67	67	50	19.30	-45 - 105	100
I190000035	18059135	33.7 - 35	DN 25	75	75	50	19.90	-45 - 105	100
I190000042	18059143	42.4	DN 32	81	81	50	19.30	-45 - 105	150
I190000048	18059149	48.3	DN 40	88	88	50	19.90	-45 - 105	225
I190000054	18059154	54		100	100	50	23.00	-45 - 105	225
I190000057	18059157	57		103	103	50	23.00	-45 - 105	225
I190000060	18059160	60.3	DN 50	100	100	50	19.90	-45 - 105	350
I190000064	18059164	64		115	115	50	25.30	-45 - 105	350
I190000070	18059170	70		125	125	50	27.30	-45 - 105	425
I190000076	18059176	76.1	DN 65	127	127	50	25.30	-45 - 105	575
I190000089	18059189	88.9	DN 80	140	140	50	25.30	-45 - 105	875
I190000102	18059192	101.6		152	152	50	25.30	-45 - 105	1,000
I190000108	18059190	108		159	159	50	25.30	-45 - 105	1,075
I190000114	18059191	114.3	DN 100	165	165	50	25.30	-45 - 105	1,250
I190000133		133		192	192	100	29.50	-45 - 105	1,475
I190000140		139.7	DN 125	192	192	100	26.20	-45 - 105	1,950
I190000160		159 - 160		211	211	100	25.30	-45 - 105	2,125
I190000168		168.3	DN 150	219	219	100	25.30	-45 - 105	3,525
I190000219		219.1	DN 200	270	270	100	25.30	-45 - 105	3,525
I190000356		356		407	407	100	25.30	-45 - 105	3,525
I190000273		273.1	DN 250	324	324	100	25.30	-45 - 105	3,525
I190000324		323.9	DN 300	375	375	100	25.30	-45 - 105	3,525