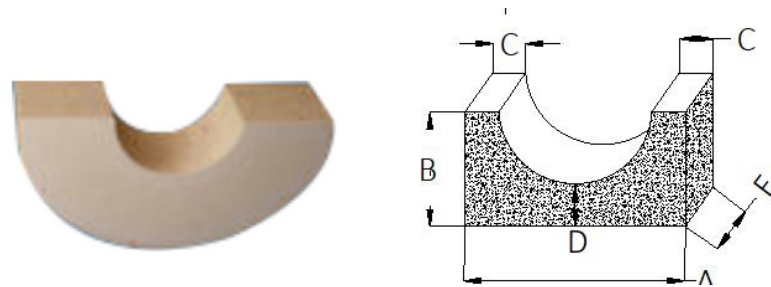




Rigid Polyurethane Foam pipe supports are designed to prevent direct heat transfer between pipes and their supports. Thus, It reduce heat loss due to conduction at each support. The product serve as load carrier and allow necessary movement at each suppose point. It provide insulation in the support area where the regular pipe insulation cannot be installed and they also reduce installation time. Customized shape and size as per the customer requirement can be provided.

Technical Data Sheet For Rigid Polyurethane Foam Supports

Item Description	Values	As per Method of Test Ref to
Make	Easyflex	As per Method of Test Ref to
Material	Rigid Polyurethane foam supports	-
Manufacturing Requirements	As per IS -12436 of 1988	IS – 12436 – 1988
Density	264 lbs /M3	
Thickness of Insulation	As per the drawing and as per technical specification	-
Compressive Strength	600 KPA	IS:11239-[Part-11]-1985
Closed Cell Content	Minimum 85%	IS:11239[Part-5]-1985
Thermal Conductivity	0.03 W/mK at 50 deg.C	IS:3346-1980
Dimensional Stability at 100 +/- 2 deg.C	+/- 2	IS:11239 [Part-2] -1985
Water Vapour Transmission	5.5 ng/Pasm	IS-11239[Part-4]1985



DIA inch	ID (F) inch	A inch	D inch	B inch	E inch	C inch
0.59	0.79	4.72	1.97	2.36	1.97	1.97
1.26	1.65	5.59	1.97	2.80	1.97	1.97
1.57	2.05	5.98	1.97	2.99	1.97	1.97
1.97	2.48	6.42	1.97	3.19	1.97	1.97
2.56	3.15	7.09	1.97	3.54	1.97	1.97
3.15	3.66	7.60	1.97	3.82	1.97	1.97
3.94	4.65	8.58	1.97	4.29	1.97	1.97
4.92	5.67	9.61	1.97	4.80	1.97	1.97
5.91	6.65	10.59	1.97	5.31	1.97	1.97
7.87	8.74	12.68	1.97	6.34	1.97	1.97
9.84	10.83	14.76	1.97	7.40	1.97	1.97
11.81	12.80	16.73	2.95	9.37	2.95	2.95
13.78	14.76	18.70	1.97	9.37	1.97	1.97
15.75	16.73	22.64	2.95	11.34	2.95	2.95
17.72	18.70	22.64	1.97	11.34	2.95	1.97

NOTE:

Density of the Foam Shall be 120 kg±2kg/m³

All materials shall be as per IS 12436

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