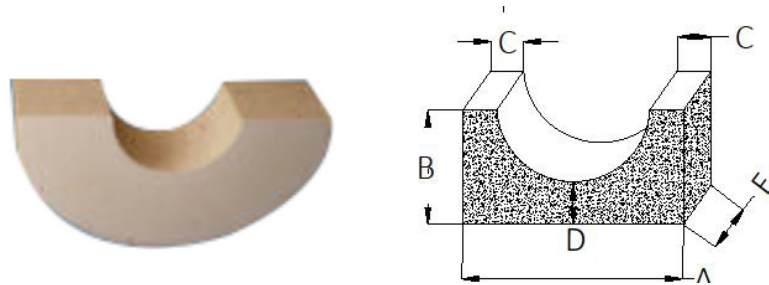


Rigid Polyurethane Foam pipe supports are designed to prevent direct heat transfer between pipes and their supports. Thus, It reduce heat loss due to conduction at each support. The product serve as load carrier and allow necessary movement at each suppose point. It provide insulation in the support 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	120 Kg. /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 mm	ID (F) mm	A mm	D mm	B mm	E mm	C mm
15	20	120	50	60	50	50
32	42	142	50	71	50	50
40	52	152	50	76	50	50
50	63	163	50	81	50	50
65	80	180	50	90	50	50
80	93	193	50	97	50	50
100	118	218	50	109	50	50
125	144	244	50	122	50	50
150	169	269	50	135	50	50
200	222	322	50	161	50	50
250	275	375	50	188	50	50
300	325	425	75	238	75	75
350	375	475	50	238	50	50
400	425	575	75	288	75	75
450	475	575	50	288	75	50

**NOTE:**

Density of the Foam Shall be 120 kg±2kg/m<sup>3</sup>

All materials shall be as per IS 12436

Rates are ex works Noida