

Durvinil® Sonic Log Casings



Sonic log casings are designed to be a drive-pipe for sonic log monitoring instruments. These logs are used to check the porosity, void-distribution and cementation quality of concrete structures, piles, diaphragm walls and foundation shafts.

Type	External diameter inches	External diameter mm	Internal diameter mm	Collapse pressure @ 20 °C (bar)	Connection Socket Material - diameter
Durvinil E 40/48	1"1/2	48	40	30	ABS – Ø 56 mm
Durvinil E 40/50	-	50	40	50	ABS – Ø 56 mm
Durvinil E 50/60	2"	60	50	30	ABS – Ø 69 mm
Durvinil E 64/75	2"1/2	75	64	20	ABS – Ø 85 mm
Durvinil E 81/90	3"	90	81	10	ABS – Ø 98 mm
Durvinil E 102/114	4"	114	102	10	ABS – Ø 125 mm