



ADA Ductboard™ Junction Box



Insulated ADA Ductboard™ Junction Boxes in R1, R1.2, R1.5 and R2 values.



Fabricated from ADA Ductboard™, a rigid sandwich panel with metal cladding on both sides and filled with PIR foam. Density is typically 48kg/m^3 .



Green Star compliant.



Acoustic benefits.



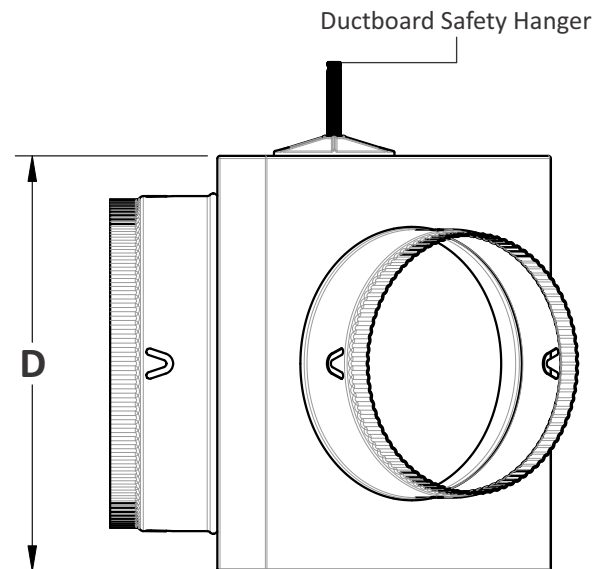
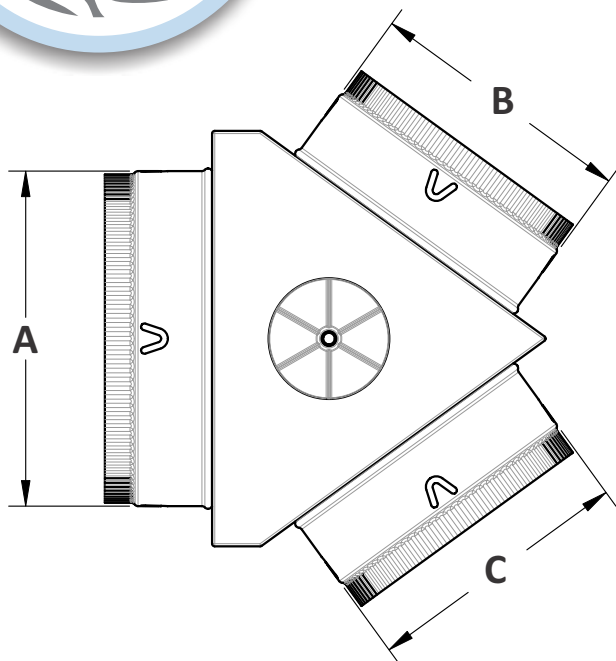
Tested to A60068.3.3 Environmental testing: Guidance – Seismic test methods for equipment.



Department of Infrastructure and Transport (DIT) approved.



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Code	Size A	Size B	Size C	Size D	
				R1.2	R2
DBY25*	250	200	200	325	355
DBY30*	300	250	250	375	405
DBY35*	350	300	300	425	455
DBY40*	400	350	350	475	505
DBY45*	450	400	400	525	555

- ★ Symbol * denotes to insert R value to finish code R12 (25mm) or R2 (40mm)
- ★ Sizes B and C can be changed for smaller configurations
- ★ Also available in R1 (20mm) & R1.5 (30mm)

ADA DUCTBOARD™ TEST SUMMARY

Element of Testing	Relevant Test Standard	Tested by	Report Reference
Fire Rating	AS/NZS 1530.3	AWTA	7-586221-CS, 7-596666-CS, 7-589133-CS, 7-595610-CS, 7-595599-CS
Burn Test	UL 181.11	AWTA	17-002142
Thermal Insulation	AS/NZS 4859.1 using ASTM C518 test method	CSIRO	XC3192
Environmental	Green Star	n/a	QA17I13-012
Seismic	AS1170.4 using AS60068.3.3/IEC60068.3.3 test method	EngTest Adelaide University	C160801-RP-01_Rev1
Acoustic	ANSI E477013	Resonate Acoustics	A16498RPI RevB
MSDS	n/a	n/a	MSDS PIR-PUR foam-TPI