

UNILOK FR1

QUADROFLEX DUCTING

Diameter (mm)	Length (m)	NUDE	INSULATED FR1 R0.6	*ACOUSTIC FR1 R0.6
		Order Code	Order Code	Order Code
200	3	DCT1276	DCT1300	DCT1312
	6	DCT1282	DCT1306	DCT1318
250	3	DCT1277	DCT1301	DCT1313
	6	DCT1283	DCT1307	DCT1319
300	3	DCT1278	DCT1302	DCT1314
	6	DCT1284	DCT1308	DCT1320
350	3	DCT1279	DCT1303	DCT1315
	6	DCT1285	DCT1309	DCT1321
400	3	DCT1280	DCT1304	DCT1316
	6	DCT1286	DCT1310	DCT1322
450	3	DCT1281	DCT1305	DCT1317
	6	DCT1287	DCT1311	DCT1323

QUADROFLEX has been specifically designed to fit into false ceilings, between floors and low ground clearance applications.

- Special Purpose Ovalised Ducting.
- **Fully complies to AS4254 (2012) & AS1530 Pt3 and New Zealand Building Code.**
- Material Group Number of 1 or 1S as per NZBC.
- Fully flexible same mechanical construction as standard UNILOK ducting.
- **DUCT CORE:** A UV resilient fire retardant 100µm black low density polyethylene material mechanically locked into an outer metal helix with a copper coated spring steel wire. Acoustic duct's polyethylene material is perforated.
- **DUCT SLEEVE:** Fire retardant 75µm black low density polyethylene and UV stabilised.
- **DUCT INSULATION:** R0.6: Polyester R0.6 nominal 250 g/m² 40mm thick.
- **TEMPERATURE RANGE:** Maximum: +80°C, Minimum: -10°C.
- Acoustic Duct is designed for low air noise transfer.
- **COLOUR:** Black.



Nude



Insulated R0.6 (40mm)



Acoustic Insulated R0.6 (40mm)

TECHNICAL DATA

Equivalent Round Duct Size (mm)	Width (mm)	Height (mm)
200	260	140
250	325	160
300	380	200
350	435	240
400	470	310
450	555	320

Add approximately 80-140mm to these sizes to allow for insulation.

