



Duct Sealing RDSS Rayflate Duct Sealing System

Rayflate duct seals are clean, fast, environmentally friendly seals consisting of an inflated bladder of flexible metallic laminate, coated on both sides with a sealant strip. The bladder is wrapped around the cable or cables and inflated with a gas pressure tool.



Reference	Max Duct Size (mm)	Max O/D of Cables in Max Duct Size (Reduce by 5mm for each clip used)	Clip Reference (One clip required per 4 cables)
RDSS-45	45	32	RDSS-Clip45
RDSS-60	60	45	RDSS-Clip60
RDSS-75	75	56	RDSS-Clip75
RDSS-100	100	90	RDSS-Clip100
RDSS-125	125	103	RDSS-Clip125
RDSS-150	150	129	RDSS-Clip150



Rayflate duct seals can be installed using a wide variety of inflation tools which have the capability to inflate the bladder to 3.0 ± 0.2 bar pressure.

The system offers two inflation tools.

- RDSS-IT-16 using disposable gas cylinders (Ref E7572-0160) or
- RDSS-16-SR-AS used in conjunction with an available air supply / pressure bottle / air compressor with pressure input at between 4 and 10 bar.

For larger sized ducts ask us about RDSS-AD-210.

