

Part No. V740B

VACUUM BAGGING BREACH KIT



DESCRIPTION

The V740 Vacuum Bagging Breach Kit provides a complete, reliable connection between a vacuum bag and a vacuum hose for vacuum bagging, oven and autoclave applications.

Its flat-base, twist-lock design allows fast and secure installation through the vacuum bag. The rugged quick-disconnect coupling features internal shut-off valves that automatically stop airflow when the hose is disconnected, helping the bag maintain vacuum during processing.

Designed for demanding composite manufacturing environments, the VT40 provides dependable sealing at full vacuum, pressures up to 15 bar and temperatures up to 260°C (500°F). It's simple, durable design enables faster loading and unloading while helping keep vacuum plumbing costs under control.

BENEFITS

- Complete vacuum bag breach and hose connection kit
- Fast, secure twist-lock installation
- Maintains bag vacuum when the hose is disconnected
- Suitable for ovens and autoclaves
- Supports full vacuum and pressures up to 15 bar
- Service temperature up to 260°C (500°F)
- Durable components provide dependable sealing

TECHNICAL DATA	VAC VALE	TECHNICAL DATA	TWO PIECE QUICK DISCONNECT
MATERIAL TYPE	Machined aluminium	MATERIAL TYPE	Carbon steel
MATERIAL TYPE OF GASKET	Silicone	MATERIAL TYPE OF O RING SEALS	FKM elastomer
SCREW THREAD	1/4 inch male NPT	CONNECTION TO HOSE	3/8" Hose Barb
ASSEMBLY STYLE	Twisted lock	SCREW THREAD	0.635 cm (0.25 inch) female NPT
COUPLING SIZE	0.635 cm (0.25 inch)	COUPLING SIZE	0.635 cm (0.25 inch)
SERVICE TEMPERATURE	260°C	SERVICE TEMPERATURE	260°C
BASE PLATE DIAMETER	63 mm (2.50 inches)		

DISCLAIMER

The information in this Technical Data Sheet is provided in good faith as general guidance only. Values stated are typical properties and should not be interpreted as guaranteed performance, specification limits, or design data. Product performance may vary depending on manufacturing processes, application methods, service conditions, storage, handling, and other factors beyond the control of ATL Composites Pty Ltd.

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