Dimulit® Din 43 724 Type C 610 - Gastight Al2O3 - Content 59.0%

Dimulit ceramics are the most economical impervious ceramic material for use as a protection sheath for thermocouples.

Dimulit sheaths are a gastight ceramic suitable for use to 1400°C and offer high thermal shock resistance & mechanical strength.

Dimulit / Pythagoras / Grade 610  Closed One End Sheath Standard stocked lengths

- 6mm OD x 4mm ID, overall length = 600mm / 1000mm
- 8mm OD x 5mm ID, overall length = 600mm / 1000mm
- 10mm OD x 7mm ID, overall length = 600mm / 1000mm
- 12mm OD x 8mm ID, overall length = 600mm / 1000mm
- 15mm OD x 10mm ID, overall length = 600mm / 1000mm
- 17mm OD x 13mm ID, overall length = 600mm / 1000mm
- 20mm OD x 15mm ID, overall length = 600mm / 1000mm / 1500mm

Insulator - 4mm Ø x 1.5mm 2 bore insulator - overall length 1000mm
Insulator - 4mm Ø x 1.5mm 4 bore insulator - overall length 1000mm

Rubalit® Din 43 724 Type C 799 - Gastight Al2O3 - Content 99.7%

Rubalit ceramics have an alumina content of 99.7% and are best suited for use with noble metal thermocouples.

Rubalit sheaths offer a high working temperature to 1700°C and resist chemical attack.

Rubalit ceramics also offer good thermal shock resistance due to their high thermal conductivity & mechanical strength

Rubalit / Alumina / AL23 / Grade 710 / Alsint  Closed One End Sheath Standard stocked lengths

- 6mm OD x 4mm ID, overall length = 600mm
- 8mm OD x 5mm ID, overall length = 600mm
- 10mm OD x 7mm ID, overall length = 600mm / 1000mm
- 12mm OD x 8mm ID, overall length = 600mm / 1000mm / 1500mm
- 15mm OD x 10mm ID, overall length = 600mm / 1000mm
- 17mm OD x 13mm ID, overall length = 600mm / 1000mm
- 20mm OD x 15mm ID, overall length = 600mm / 1000mm

Insulator
- 4mm Ø x 0.8mm 2 bore insulator, overall length 1000mm
- 4mm Ø x 0.8mm 4 bore insulator, overall length 1000mm
- 3mm Ø x 0.8mm 2 bore insulator, overall length 600mm

CUT TO SIZE SERVICE AVAILABLE

TEMPERATURE CONTROLS PTY LTD

Sydney: 7 Yamma St Sefton NSW 2162  T (02) 9721 8644  F (02) 9738 9339
Melbourne: 8/280 Whitehall St Yarraville VIC 3013  T (03) 9687 0000  F (03) 9687 1900

W www.temperature.com.au  E sales@temperature.com.au

Due to ongoing product development, specification and price may change without notice.  Prices do not include GST

EP 1251