

THERMOSEL RUBBER PUMP FLEXIBLES - SELECTION

EXPLANATION OF PART NUMBERS USED

Each basic unit has its own unique part number shown on the relevant data sheet. The part numbers have been designed so that a fully detailed description and assembly can be obtained from these codes.

e.g. Part N^o **TRB/0032/16/121/PN16**

| Part N ^o | TRB / | 0032 / | 16 / | 121 / | PN16 |
|---------------------|------------------|--------------|-----------------|-------------|--------------|
| Meanings | Unit description | Nominal size | Pressure rating | Type number | End fittings |

| | | | | | |
|-------------------------|---|--|--|--|--|
| Unit description | - | Three letter abbreviation for the name of the unit. | | | |
| Nominal size | - | Sizes available from 15mm to 600mm NB. | | | |
| Pressure rating | - | Design pressures available up to 16 bar. | | | |
| Type number | - | Codes designed to specify assembly combinations eg tied/untied; lengths etc. | | | |
| End fittings | - | Abbreviations for BS21, BS4504, BS10, ASA & pipe schedules. | | | |

PRESSURE / TEMPERATURE RATINGS

The bellows expansion joints listed in the data sheets are suitable for their nominal pressure ratings for temperatures up to 120°C. For temperatures above this, their pressure ratings will be reduced as follows:

| | | | | | |
|--------------------------|---------|------|----|-----|-----|
| Operating Temp (°C) | AMBIENT | 50 | 60 | 70 | 80 |
| Operating Pressure (BAR) | 16 | 12.4 | 10 | 7.5 | 6.5 |

STOCK AVAILABILITY & DELIVERY

In our 1,000 sq.mtr stores we carry extensive stocks, available for immediate despatch overnight to any UK site. With a central UK location, *Thermosel Solutions* is ideally situated close to Manchester's vast transport infrastructure for road, sea & air to service all areas of Europe.

SERVICE & SUPPORT

Thermosel Solutions aim to provide the complete service for flexible connections, from handling the initial enquiry through to on-site supervision and installation where required. Our fully integrated computer system enables us to provide fast and efficient technical quotations by post, fax or email. Once your details are on our database we ensure that you are kept fully up to date with all new advances in the *Thermosel* product range.

TECHNICAL ASSISTANCE

Our engineers here at the *Thermosel* headquarters have over 250 years combined bellows application, design and manufacture experience. We strive to provide our customers with complete technical backup and assurance on all our products. Our technical engineers are always available to assess your requirements in person, taking into account all design considerations to provide you with the most economical solution. Please do not hesitate to contact *Thermosel Solutions* who will be happy to advise and arrange visitations in person with one of our experienced engineers. Please note all our site engineers are salaried and do not receive any commissions on work undertaken. They are there to provide technical knowledge and support and do not undertake any commercial responsibility.