

# PIPE SUPPORTS

## SUMMARY INFORMATION SHEET

### PIPE SUPPORTS:

A range of pipe support systems suitable for industrial pipelines operating at cryogenic and higher temperatures. Systems are available as insulation components only, or as complete units including steelwork and fittings.

PRODUCT PERFORMANCE				
MATERIAL	DENSITY	COMP. STRENGTH	THERMAL CONDUCTIVITY	TEMP. LIMIT
Cellular Glass	165kg/m <sup>3</sup>	1.6MPa	0.047 W/mK@10°C	-260 to +430°C
HD Polyurethane	160 - 400kg/m <sup>3</sup>	2-7MPa	0.02 - 0.035 W/mK@-160°C	-200 to +80°C
HD Phenolic	80kg/m <sup>3</sup>	450kPa	0.036 W/mK@+10°C	-180 to +120°C
	120kg/m <sup>3</sup>	800kPa	0.045 W/mK@+10°C	-180 to +120°C
LD Calcium Silicate	260kg/m <sup>3</sup>	1.5MPa	0.058 W/mK@+200°C	0 to +1000°C
HD Calcium Silicate	770kg/m <sup>3</sup>	11MPa	0.18 W/mK@+200°C	0 to +500°C

### TEMPERATURE TOLERANCES

-200°C

1000°C

Anglitemp manufactures its products under ISO9001 accredited quality procedures.

The above information is a summary of typical performance under test conditions and due to variables on site should not be regarded as a form of product guarantee.

Additional information on this range of products can be obtained from our Sales Department.

