

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>UKAS TESTING</p> <p>2426</p> <p>Accredited to ISO/IEC 17025:2017</p>	<p>Metlab UK Ltd</p> <p>Issue No: 017 Issue date: 05 August 2021</p>	
	<p>John Street West Arbroath Angus DD11 1XA</p>	<p>Contact: Mr G Copland Tel: +44 (0)1241 871225 Fax: +44 (0)1241 876251 E-Mail: metlab@tiscali.co.uk</p>
<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
METALS, ALLOYS and METAL PRODUCTS	<u>Mechanical Tests</u>	
	Brinell hardness (10/3000)	ASTM E10-18 ASTM A370- -20
	Micro-indentation hardness (HV1)	ASTM E384-17
	Rockwell hardness (HRBW and HRC)	ASTM E18-20 ASTM A370- -20
	Charpy V-notch impact (-196°C and -80°C to ambient temperature)	ASTM E23-18 ASTM A370- -20
	Tensile (ambient temperature and forces up to 533 kN)	ASTM E8/E8M-21 ASTM A370- -20
	<u>Metallurgical Tests</u>	
Case depth	ASTM E1077-14	
Micro-structural examination	Documented In House Method PTI 2-4	
END		