

www.parkersteel.co.uk

DECLARATION OF PERFORMANCE

(according to regulation EU No 305/2011)

Gas & Water Tube: S195T

Hot Finished or cold formed steel tubes Grade S195T / 1.0026 according EN 10255

Hot finished or cold formed steel tubes for general use in buildings and mechanical services applications as set out in EC Mandate M/131

Supplied with 2.2 certification to EN 10204

ParkerSteel Limited Vauxhall Road, Canterbury Kent CT1 1HD

Tel: 01227 783333 Website: www.parkersteel.co.uk View DOP: www.parkersteel.co.uk/dop

UKCA Marking Notified Body (No. 2273)

Steel Construction Certification Scheme 4 Whitehall Court, Westminster London, SW1A 2ES

Tel: 020 7839 8566 Website: www.steelconstruction.org

System of assesment and verification of constancy of performance of the product:

System 2+

Steel Construction Certificate Scheme has performed (i) intial inspection of the manufacturing plant and factory product control and (ii) continuous surveillance, assessment and evaluation of factory production control and issued Factory Production Control certificate 2273-CPR-0025 and Welding

Essential Characteristic	Performance				Harmonised Technical Specification
Tolerance on dimensions and shape	In accordance with EN 10255: 2004				
Yield strength	Nominal thickness (mm)		Values Min (MPa)		
	>	<=			
	-	5.4	19	95	
Tensile strength	Nominal thickness (mm)		Values Min (MPa)		
	<=5.4		min 320	max 520	EN10255:2004
Elongation (longitudinal)			Values Min (%)		+A1:2007
	<=5.4		20%		
Weldibility	Nominal thickness (mm)		Values Max (%)		
	<=5.4		C:	0,20	
			Mn:	1,40	
			P:	0,035	
			S:	0,030	
Durability	Durability is also dependent on any method of protection subsequently applied and the type and thickness of the coatings				



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Information on regulated characteristics in accordance with

EN10255 for

Dimensions

Reaction to fire:

Tensile Strenath:

Yield Strenath:

riela Strength.

(Leak) tightness gas & liquid:

Weldibility:

Durability

Dangerous Substances:

No Performance Determined

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