

Tests	Price
Chemical Analysis	
Spectrographic analysis (Fe base)	R 462
Spectrographic analysis (Al, Cu base)	R 520
On-Site Material Analysis (XRF Analysis)	
Call-out Fee (within Gauteng)	R 2 824
Per Material Analysis	R 114
Tensile Test (Cutting, Machining and Testing)	
< 25mm thick specimen	R 682
≥ 25mm thick specimen	R 863
Bend Test (Cutting, Preparation and Testing)	
≤ 10mm thick specimen	R 392
> 10mm thick specimen	R 483
Nick Break Test / Fracture Test	
≤ 10mm thick specimen	R 483
> 10mm thick specimen	R 483
Impact Test (Machining, notching and testing per set of 3)	
Room Temperature (>0°C)	R 785
≥ -100°C to ≤0°C	R 978
< -100°C	R 1 359
Impact Test (Machining, notching and testing per set of 5) Consumable/Wire testing	
Room Temperature (> 0°C)	R 1 308
≥ -100°C to ≤0°C	R 1 619
< -100°C	R 2 264
Hardness Testing	
Single Point (3 indents)	R 193
Weld Hardness Traverse (PM,HAZ,WM,HAZ,PM – 15 indents)	R 785
Macro with hi-resolution digital photograph	R 616
Micro- structural analysis	R 1 231
Post Weld Heat Treatment	
≤ 25mm thick specimen(1-6 hours at temp below 750°C)	R 748
> 25mm thick specimen(1-6 hours at temperature 750°C)	R 978
From 6 Hours (Per hour)	R 198

All prices above are exclusive of VAT. Prices may be revised without notice.

NDT – Weld Test Pieces Only

Tests	Price
Volumetric Testing - Radiography	
Plate	
≤ 25mm thick specimen	R 392
> 25mm thick specimen	R 471
Pipe	
≤ 50mm diameter specimen	R 483
> 50mm diameter specimen	R 682
Volumetric Testing - Ultrasonic Testing	
Plate	
≤ 25mm thick specimen	R 573
> 25mm thick specimen	R 573
Pipe	
≤ 50mm diameter specimen	R 700
> 50mm diameter specimen	R 869
Surface Testing – Liquid Penetrant	R 182
Surface Testing – Magnetic Particle Testing	R 182
Surface Testing – Visual Testing	R 182

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Please refer to contacts on page 26

Please contact us
for a quotation for any
other metallurgical work
not detailed here

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your cellular phone.

