



Inspection Certificate EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

80186904

Customer:

Österbergs Industrihandel AB
Brisgatan 1
SE-65221 Karlstad

Order No:

691420

Quantity delivered:

50 400,00 KG

WZ22S/71552500/230907/80186904-10

Part No: 71552500

Product: P 48M 2,5x350 mm

Batch No: 230907

Data Sheet rev.: 16

Specification

EN ISO 2560-A:E 42 5 B 42 H5

AWS A5.1:E 7018-1 H4 R

All-weld metal chemical composition, wt.%

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,042	0,540	1,184	0,016	0,008	0,034	0,028	-	0,004	0,015	0,013
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,001	-	-	-	-	-	-	-	-	-	

Mechanical properties - All-weld metal.

Yield Strength MPa	Tensile Strength MPa	Elongation A5%	Impact value average J	Test temp. °C
480	560	28	60	-50

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Approved by Karin Ivarsson, QC-manager at ITW Welding AB

Date: 2023-03-02

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