



## Inspection Certificate EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

80188522

Customer:

Österbergs Industrihandel AB  
Brisgatan 1  
SE-65221 Karlstad

Order No:

691781

Quantity delivered:

88 200,00 KG

WZ22S/71592500/230901/80188522-30

Part No: 71592500

Product: P 48P 2,5x350 mm

Batch No: 230901

Data Sheet rev.: 15

Specification

EN ISO 2560-A:E 46 2 B 12 H5

AWS A5.1:E 7018

### All-weld metal chemical composition, wt.%

C	Si	Mn	P	S	Cr	Ni	Co	Mo	Cu	V
0,063	0,694	1,146	0,017	0,006	0,030	0,021	-	0,002	0,015	0,008
Nb	N	Al	Ti	W	Fe	Mg	Zn	Be	FN	
0,003	-	-	-	-	-	-	-	-	-	

### Mechanical properties - All-weld metal.

Yield Strength MPa	Tensile Strength MPa	Elongation A5%	Impact value average J	Test temp. °C
530	620	25	80	-20

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: 2023-03-01

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