



Welding Process: GTAW ☐ Impact Test Required

Change in Base Metal Thickness (QW-403.8)

Case: Groove-Weld Tension and Transverse-Bend Tests

Qualified for / Thickness of weld coupon, specimen, base metal:	6
Thickness of weld deposit qualified:	6
Thickness of new weld:	12

* All inputs and outputs are in mm

Minimum thickness qualified (base metal):	1.5
Maximum thickness qualified (base metal):	12
Maximum t qualified (deposited weld metal):	12

The procedure qualifies for the new weld thickness.

Important Note:
For P.No. 8, P.No. 41, P.No. 42, P.No. 43, P.No. 44, P.No. 45, P.No. 46, P.No. 49, P.No. 51, P.No. 52, P.No. 53, P.No. 61 and P.No. 62 metal, there shall be no limitation on the maximum thickness of the thicker production member in joints of similar P.No materials provided qualification was made on base metal having a thickness of 6 mm (1/4 in.) or greater (QW-202.4(b))

Change in P Number Qualified (QW-403.11)

Change in F Number Qualified (QW-404.4)

Change in A Number Qualified (QW-404.5)

Addition or Deletion of Filler (QW-404.14)

Close