Dynaweld Product Training

Section 2	Resources Required	Catalogue Mig Wire Chart
Overview	Section 2 – MIG Wire • What does MIG stand for? • Different Grades/ Sub categories • AWS Classification • Mig Wire Chart	
Why do this Training	• When a customer asks for a particular wire / Grade or material	
The Training	Overview of MIG Wire • All start with a 2 part number- prefix • Rolls / Spools • Bare wires, different diameters • Precison Layer wound vs Random • Different sized rolls (4inch, 8inch 12 inch & Pail) D100 D200, D300 • How they fit on machines • Used by heating up with arc (electricity), they melt to join metals • Very differently made up- metal types • Some have Flux on the inside • They are subject to moisture absorption if no silica gel in transit. EG BOC wire factory 3 •	
	Grades/Sub Categories • Go through Sub Categories Eg. Mild Steel, Aluminium	find all sub categories
	AWS Classification System • Explain that AWS numbers all mean something • The AWS number is very important as it allows us to make comparisons with competitor's product to ensure the customer has the right wire. • Eg. Boat Building - ensure correct wire used! Ability to repel rust 4043 vs 5356	
	Mig Wire Chart • Using Chart – it is a great tool. • Make up some examples-	Use the chart for examples

Particular Concerns	Warehouse • Spools may break and make unsaleable • Ensure boxes look good • Silicon Bronze & Safra wire VERY expensive • 6kg Rolls vs 15kg Rolls (Why is this so?) • They are VERY similar- extra care with descriptions • (eg, 200009N & 200009)	Warehouse Staff