

## WELDSKILL GP

45  
OCVDC  
AC

- General purpose versatile electrode
- High operator appeal!
- All positional welding capabilities
- Ideal for all positional welding of thin steel sections
- Quiet, smooth arc action
- Excellent for welding joints with poor fit-up

## Classifications:

AS/NZS 1553.1: (old)	E4112-0
AS/NZS 4855: (new)	B E4313 A
AWS/ASME-SFA A5.1:	E6013

## APPROVALS:

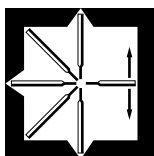
Lloyds Register of Shipping	Grade 2
American Bureau of Shipping	Grade 2
Det Norske Veritas	Grade 2

## TYPICAL ALL WELD METAL MECHANICAL PROPERTIES:

Yield Stress	420 MPa
Tensile Strength	490 MPa
Elongation	29%
CVN Impact Values	80J av @ 0°C.

## TYPICAL ALL WELD METAL ANALYSIS:

C: 0.06%	Mn: 0.45%	Si: 0.35%
----------	-----------	-----------



All positional - welding

## Packaging and Operating Data:

AC (minimum 45 O.C.V.), DC+ or DC- polarity.

Electrode Size mm	Electrode Length mm	Approx No. Rods/kg	Current Range (amps)	Pack size	Carton	Part No
2.0	300	96	40-70	25 rods	25 x 25 rods	WEG0220
				1kg	12kg - 12 x 1kg	WEG1020
				2.5kg	15kg - 6 x 2.5kg	WEG2520
2.5	300	55	55-90	20 rods	25 x 20 rods	WEG0225
				1kg	12kg - 12 x 1kg	WEG1025
				2.5kg	15kg - 6 x 2.5kg	WEG2525
3.2	380	30	90-130	5kg	15kg - 3 x 5kg	WEG5025
				1kg	12kg - 12 x 1kg	WEG1032
				2.5kg	15kg - 6 x 2.5kg	WEG2532
4.0	380	19	130-160	5kg	15kg - 3 x 5kg	WEG5032
				5kg	15kg - 3 x 5kg	WEG5032
				5kg	15kg - 3 x 5kg	WEG5040