



**WELDING**



### HEAVY DUTY WELDING REGULATOR

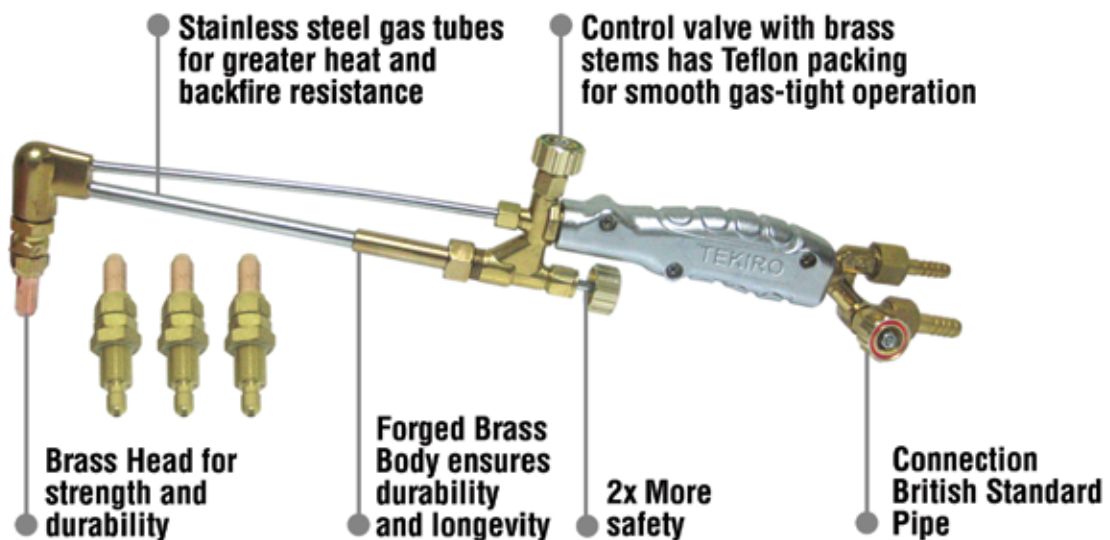
Recommended for applications that require a constant delivery of pressure. This regulator provides superior characteristics for applications where a change in delivery pressure would affect performance characteristics of work or test result.

### HEAVY DUTY WELDING REGULATOR ACETYLENE



### HEAVY DUTY CUTTING TORCH

Each torch handle is designed and built to withstand rugged job site conditions.

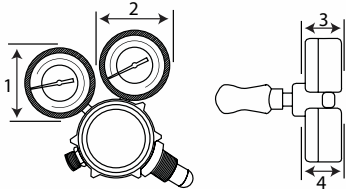


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# HEAVY DUTY WELDING REGULATOR ACETYLENE

REGULATOR ACETYLENE

ITEM CODE	SIZE	1 (mm)	2 (mm)	3 (mm)	4 (mm)	WEIGHT (gr)	QTY / BOX INNER/MASTER
WE-RA1739	40 Bar	60	60	30	30	1,200	1 / 10 pcs



### SPECIFICATION

Applicable Gas	: Acetylene
Inlet Pressure	: Max. 25kgf/cm <sup>2</sup>
Delivery Pressure	: 0.2-1.5kgf/cm <sup>2</sup>
Standard Flow Rate	: 5Nm <sup>3</sup> /H (at 0.5kgf/cm <sup>2</sup> )
Maximum Flow Rate	: 11Nm <sup>3</sup> /H
Inlet Pressure Gauge	: 0-25kgf/cm <sup>2</sup> (350 lb/in <sup>2</sup> )
Delivery Pressure Gauge	: 0-3kgf/cm <sup>2</sup> (40 lb/in <sup>2</sup> )
Inlet Connection	: BSP (British Standard Pipe)
Outlet Connection	: M16xP1.5(L) + Hose Nipple

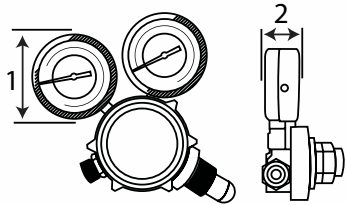
- DUAL PRESSURE GAUGE: The regulator is equipped with an easy-to-use dual pressure gauge made of high quality materials
- The measurement range is from 0.01 MPa to 0.15 MPa



# HEAVY DUTY WELDING REGULATOR OXYGEN

REGULATOR OKSIGEN

ITEM CODE	SIZE	1 (mm)	2 (mm)	WEIGHT (gr)	QTY / BOX INNER/MASTER
WE-RO1740	3500 LBF/IN <sup>2</sup>	62	28	1,200	1 / 10 pcs



### SPECIFICATION

Applicable Gas	: Oxygen
Inlet Pressure	: Max. 165kgf/cm <sup>2</sup>
Delivery Pressure	: 2-15kgf/cm <sup>2</sup>
Standard Flow Rate	: 35Nm <sup>3</sup> /H (at 5kgf/cm <sup>2</sup> )
Maximum Flow Rate	: 100Nm <sup>3</sup> /H
Inlet Pressure Gauge	: 0-250kgf/cm <sup>2</sup> (3500 lb/in <sup>2</sup> )
Delivery Pressure Gauge	: 0-25kgf/cm <sup>2</sup> (350 lb/in <sup>2</sup> )
Inlet Connection	: BSP (British Standard Pipe)
Outlet Connection	: M16xP1.5(L) + Hose Nipple

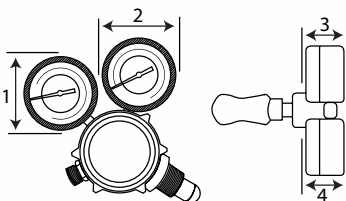
- DUAL PRESSURE GAUGE: The regulator is equipped with an easy-to-use dual pressure gauge made of high quality materials
- The measurement range is from 0.01 MPa to 0.15 MPa



# HEAVY DUTY WELDING REGULATOR LPG

REGULATOR LPG

ITEM CODE	SIZE	1 (mm)	2 (mm)	3 (mm)	4 (mm)	WEIGHT (gr)	QTY / BOX INNER/MASTER
WE-RL1741	350 LBF/IN <sup>2</sup>	60	60	30	30	1,200	1 / 10 pcs



### SPECIFICATION

Applicable Gas	: LPG
Inlet Pressure	: Max. 40kgf/cm <sup>2</sup>
Delivery Pressure	: 4kgf/cm <sup>2</sup>
Standard Flow Rate	: 1.5Nm <sup>3</sup> /H (at 15kgf/cm <sup>2</sup> )
Maximum Flow Rate	: 3Nm <sup>3</sup> /H
Inlet Pressure Gauge	: 50kgf/cm <sup>2</sup> (725lb/in <sup>2</sup> )
Delivery Pressure Gauge	: 6kgf/cm <sup>2</sup> (87lb/in <sup>2</sup> )
Inlet Connection	: BSP (British Standard Pipe)
Outlet Connection	: M16xP1.5(L) + Hose Nipple

- DUAL PRESSURE GAUGE: The regulator is equipped with an easy-to-use dual pressure gauge made of high quality materials.
- The measurement range is from 0.01 MPa to 0.15 MPa.

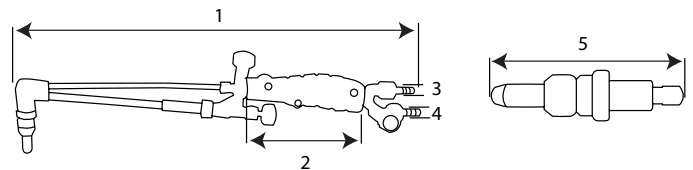


## HEAVY DUTY CUTTING TORCH TYPE 241

BLENDER POTONG TIPE 241

ITEM CODE	SIZE	1 (mm)	2 (mm)	3 (mm)	4 (mm)	5 (mm)	TIP TYPE	ORIFICE (ømm)	CUTTING THICKNESS (mm)	WORKING GAS PRESSURE (kgf/cm <sup>2</sup> )		WEIGHT (gr)	QTY / BOX INNER/MASTER
										OXIGEN	FUEL GAS		
WE-CT1742	455 Bar	465	120	8	10	73	241-1	0.7	1-5	2.5	0.2	1,000	1 / 10 pcs
							241-2	0.9	5-15	3.0	0.2		
							241-3	1.1	15-30	3.5	0.2		

- Material: 100% Copper
- 100% Brand New with high quality.

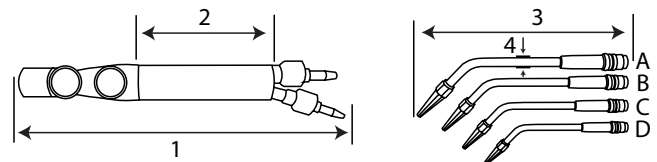


## HEAVY DUTY WELDING TORCH TYPE 207

BLENDER LAS TIPE 207

ITEM CODE	SIZE	TIP TYPE	1 (mm)	2 (mm)	3 (mm)	4 (mm)	ORIFICE (ømm)	DEPTH (mm)	WORKING GAS PRESSURE (kg/cm <sup>2</sup> )		WEIGHT (gr)	QTY / BOX INNER/MASTER
									OXIGEN	ACETYLENE		
WE-WT1744	250mm	A	240.5	98	149	7.9	0.7	3.3	1.5	0.2-0.5	1,000	1 / 10 pcs
		B			177	7.9	1.0	6.2	2.5	0.2-0.5		
		C			193	8.9	1.3	6.4	3.0	0.2-0.5		
		D			215	8.9	1.5	7.5	3.0	0.2-0.5		

- British Standard Pipe Connection
- 100% Forge Brass Body
- High Precision and safety flow and tip

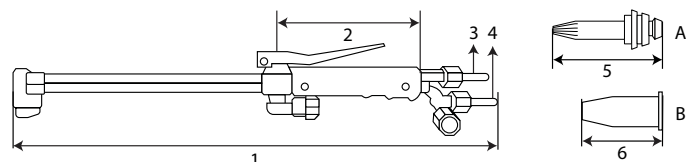


## HEAVY DUTY CUTTING TORCH TYPE 825

BLENDER POTONG TIPE 825

ITEM CODE	SIZE	1 (mm)	2 (mm)	3 (mm)	4 (mm)	5 (mm)	TIP TYPE	CUTTING THICKNESS (ømm)	WORKING GAS PRESSURE (kgf/cm <sup>2</sup> )		WEIGHT (gr)	QTY / BOX INNER/MASTER	
									OXIGEN	FUEL GAS			
WE-CT1743	Type 825	464	119	8	10	72	55	825-1	1-5	1.5	0.5	850	1 / 10 pcs
								825-2	5-10	1.5	0.5		
								825-3	10-30	2.0	1		
								825-4	30-50	2.5	1		

- British Standard Pipe Connection
- 100% Forge Brass Body
- High Precision and safety flow and tip



## WELDING CABLE

Welding cables used on board, on deck or in an engine room, are exposed to rough weather, oil and mechanical wear. The welding cable supplied by TEKIRO has wear, flame and oil-resistant insulation on a PVC basis. The cable is available in size 16mm, 25mm, 35mm, 50mm, 70mm and 95mm, in standard lengths of 50m, and 100m.



**Rugged PVC jacket for Allows free, wide, and seamless adjustment of the required physical properties of this wire such as flexibility, elasticity, and impact resistance**

**100% Cooper for a good conductor of power transfer**

**Suitable for various welding machine (16mm, 25mm, 35mm, 70mm, 95mm)**

**Wire cable more flexible and easy to handle**

**Rated up to 600 volts, -40°C to +85°C**

SPECIAL TOOLS

INSULATION

WELDING

GARDENING

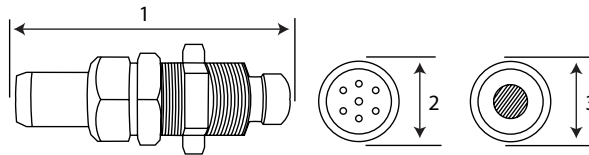
MEASUREMENT

- 100% Cooper
- More strong and durable

## CUTTING TIP TYPE 241 ACETYLENE

MATA BLENDER POTONG ACETYLENE TIPE 241

ITEM CODE	SIZE	1 (mm)	2 (mm)	3 (mm)	WEIGHT (gr)	QTY / BOX INNER/MASTER
WE-CT1763	241-1	71	13	8	67	12 / 144 pcs
WE-CT1765	241-2	71	13	8	67	12 / 144 pcs
WE-CT1767	241-3	71	13	8	67	12 / 144 pcs

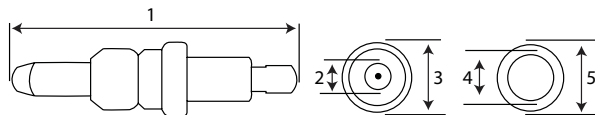


- 100% Cooper
- Strong and durable

## CUTTING TIP TYPE 241 LPG

MATA BLENDER POTONG LPG TIPE 241

ITEM CODE	SIZE	1 (mm)	2 (mm)	3 (mm)	4 (mm)	5 (mm)	WEIGHT (gr)	QTY / BOX INNER/MASTER
WE-CT1764	241-1	72	3	10	3	8	67	12 / 144 pcs
WE-CT1766	241-2	72	3	10	3	8	67	12 / 144 pcs
WE-CT1768	241-3	72	3	7	3	8	67	12 / 144 pcs

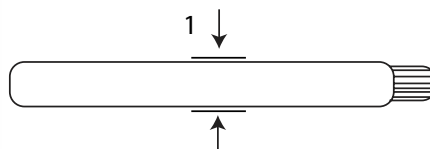


- Highly Flexible while remaining seriously durable
- Copper conductor with P.V.C insulation, (resistant to oils, petrol, diesel, lubes and a range of diluted acids)
- Manufactured in accordance to CE, ROHS, ISO and EN numbers where applicable

## HEAVY DUTY WELDING CABLE

KABEL LAS

ITEM CODE	SIZE	1 (mm)	CONDUCTOR CAPACITY (mm cu)	WEIGHT (gr)	QTY / BOX INNER/MASTER
WE-WC1799	16 mm (100 m)	16	448	18,750	1 pcs
WE-WC1800	25 mm (100 m)	25	780	23,010	1 pcs
WE-WC1801	35 mm (100 m)	35	968	32,500	1 pcs
WE-WC1802	50 mm (100 m)	50	1,399	42,000	1 pcs
WE-WC1803	70 mm (100 m)	70	1,824	58,750	1 pcs
WE-WC1903	95 mm (50 m)	95	1,938	37,350	1 pcs



**BELIEVE**  
**IN YOUR CHOICE**

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