

# CIGWELD

AN ESAB BRAND

## BLUEJET™

### RBX

PREMIUM HOSES & ASSEMBLIES



**TOUGH  
TESTED IN  
AUSTRALIA**



## RUBBER GAS HOSES

### FEATURES & BENEFITS:

- Premium quality with reinforced strength and flexibility
- Resistant and durable rubber construction
- High quality brass fittings ensuring operator safety
- Complies to AS 1335
- Available in both fitted and bulk variants



### FITTED GAS HOSES

PART NUMBER	GAS TYPE	NOMINAL BORE DIAMETER	LENGTH	THREAD	STANDARD
208693	Oxy/Acetylene	5mm	5m	5/8"-18 UNF RH + LH both ends	AS 1335
208694	Oxy/Acetylene	5mm	10m	5/8"-18 UNF RH + LH both ends	AS 1335
208624	Oxy/Acetylene	5mm	15m	5/8"-18 UNF RH + LH both ends	AS 1335
208815	Oxy/Acetylene	5mm	20m	5/8"-18 UNF RH + LH both ends	AS 1335
208904	Oxy/Acetylene	5mm	25m	5/8"-18 UNF RH + LH both ends	AS 1335
208905	Oxy/Acetylene	10mm	10m	5/8"-18 UNF RH + LH both ends	AS 1335
208906	Oxy/Acetylene	10mm	15m	5/8"-18 UNF RH + LH both ends	AS 1335
208755	Oxy/LPG	5mm	5m	5/8"-18 UNF RH + LH both ends	AS 1335
208986	Oxy/LPG	5mm	10m	5/8"-18 UNF RH + LH both ends	AS 1335
208834	Oxy/LPG	5mm	15m	5/8"-18 UNF RH + LH both ends	AS 1335
208835	Oxy/LPG	5mm	20m	5/8"-18 UNF RH + LH both ends	AS 1335
208907	Oxy/LPG	10mm	10m	5/8"-18 UNF RH + LH both ends	AS 1335
208908	Oxy/LPG	10mm	15m	5/8"-18 UNF RH + LH both ends	AS 1335
208422	LPG	5mm	5m	5/8"-18 UNF LH	AS 1335
208423	LPG	5mm	10m	5/8"-18 UNF LH	AS 1335
208424	Inert	5mm	3m	5/8"-18 UNF RH	AS 1335
208425	Acetylene	5mm	4m	5/8"-18 UNF LH	AS 1335

## BULK GAS HOSES

PART NUMBER	GAS TYPE	NOMINAL BORE DIAMETER	LENGTH	STANDARD
2904509	Oxy/LPG	5mm	100m	AS 1335
2904510	Oxy/LPG	10mm	50m	AS 1335
2904502	Oxy/Acetylene	5mm	100m	AS 1335
2904504	Oxy/Acetylene	10mm	50m	AS 1335
2904503	Oxygen	5mm	100m	AS 1335
2904506	Oxygen	10mm	100m	AS 1335
2904520	Inert	5mm	100m	AS 1335
2904505	Acetylene	10mm	100m	AS 1335
2904511	Acetylene	5mm	100m	AS 1335
2904507	LPG	10mm	100m	AS 1335
2904508	LPG	5mm	100m	AS 1335

## COLOUR CODING

GAS	COLOUR
Oxygen	Blue
Acetylene	Red
LPG	Orange
Inert	Black

## WARNING

It is important to use the correct type of hose for the required gas(es) to be used. Any non-standard application should always be checked by and approved before being put into operation.

Pressure drops will occur through hoses and hose fittings, therefore allowances must be made to compensate for this when setting up equipment and adjusting regulators. 10mm bore hose should be used for large flow applications and where long lengths of hose are to be used.

Colour coding of hoses and different threads for fuel and Oxygen prevents incorrect connections of hoses to the wrong gas type. CIGWELD twin hoses help to keep the work area tidy, which reduces the risk of hose damage.



## SAFETY NOTICE - HOSE LENGTH

As per abstract from Australian Standard AS4839-2001 for guidelines on safe use of portable oxy-fuel gas systems Section 6.5 Hoses. 'The maximum hose length shall be 15 metres for each gas, or such distance which will allow the operator of the hand-held equipment to be in sight of all the supply cylinders, whichever is the smaller. Hoses shall be single length.

**NOTE:** Where single lengths not practicable, lengths of hose up to a total length of 15 metres may be joined using only fittings that comply with AS 4267.'

If hoses exceed 15 metres, the operator must be in sight of the supply cylinders as per the standard. Obtain a copy from Standards Australia at [www.standards.org.au](http://www.standards.org.au)



CIGWELD Data Sheet **BLUEJET RBX Gas Hoses PDS V1-2025**  
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