

# CAL AM MANUFACTURING PSI AND IP RATINGS FOR KWIKIE™ BLANK DUCT PLUG PRODUCT LINE

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PSI Ratings are based on internal testing performed at ISO 9001 certified factory with 1.25 safety factor.

- Water Pressure Test Document Control Number TPE-IDT-CAL-014 REV C
- Air Pressure Test Document Control Number TPE-IDT-CAL-010 REV C

IP69 Rating tested by Intertek.

- Intertek Santa Fe Springs, CA
- Intertek Report Numbers: 106136550DET-002 & 106136550DET-003





# Ratings

Picture	Product	Description	Water & Air Rating PSI	Water & Air Bar
	5120-07	BLANK DUCT PLUG, LOOP NUT, 0.75"   20mm	48	3.3
	5120-10	BLANK DUCT PLUG, LOOP NUT, 1.00"   25mm	48	3.3
	5120-12	BLANK DUCT PLUG, LOOP NUT, 1.25"   32mm	48	3.3
	5120-15	BLANK DUCT PLUG, LOOP NUT, 1.50"   40mm	32	2.2
	5120-20	BLANK DUCT PLUG, LOOP NUT, 2.00"   50mm	32	2.2
	5120-25L	BLANK DUCT PLUG, LOOP NUT, 2.50"   65mm	32	2.2
	5120-30L	BLANK DUCT PLUG, LOOP NUT, 3.00"   80mm	24	1.7
	5120-35L	BLANK DUCT PLUG, LOOP NUT, 3.50"   90mm	24	1.7
	5120-40L	BLANK DUCT PLUG, LOOP NUT, 4.00"   100mm	24	1.7
	5120-50L	BLANK DUCT PLUG, LOOP NUT, 5.00"   125mm	16	1.1
	5120-58L	BLANK DUCT PLUG, LOOP NUT, 5.00"   125mm SCH80	16	1.1
	5120-60L	BLANK DUCT PLUG, LOOP NUT, 6.00"   150mm	16	1.1
	5120-68L	BLANK DUCT PLUG, LOOP NUT, 6.00" SCH80   150mm	16	1.1
	5120-80L	BLANK DUCT PLUG, LOOP NUT, 8.00"   200mm	16	1.1
	5120-15P	BLANK DUCT PLUG, LOOP NUT, INSIDE FIT, 1.50"   40mm	32	2.2
	5120-20P	BLANK DUCT PLUG, LOOP NUT, INSIDE FIT, 2.00"   50mm	32	2.2
	5120-30PL	BLANK DUCT PLUG, LOOP NUT, INSIDE FIT, 3.00"   80mm	24	1.7
	5120-40PL	BLANK DUCT PLUG, LOOP NUT, INSIDE FIT, 4.00"   100mm	24	1.7
	5120-50PL	BLANK DUCT PLUG, LOOP NUT, INSIDE-FIT, 5.00"   125mm	16	1.1





	5120-60PL	BLANK DUCT PLUG, LOOP NUT, INSIDE-FIT, 6.00"   150mm	16	1.1
	5120-20DB	BLANK DUCT PLUG, LOOP NUT, WASHER, 2.00"   50mm	32	2.2
	5120-25	BLANK DUCT PLUG, WING NUT, 2.50"   65mm	32	2.2
	5120-30	BLANK DUCT PLUG, WING NUT, 3.00"   80mm	24	1.7
	5120-35	BLANK DUCT PLUG, WING NUT, 3.50"   90mm	24	1.7
	5120-40	BLANK DUCT PLUG, WING NUT, 4.00"   100mm	24	1.7
	5120-50	BLANK DUCT PLUG, WING NUT, 5.00"   125mm	16	1.1
	5120-58	BLANK DUCT PLUG, WING NUT, 5.00"   125mm SCH80	16	1.1
	5120-60	BLANK DUCT PLUG, WING NUT, 6.00"   150mm	16	1.1
	5120-68	BLANK DUCT PLUG, WING NUT, 6.00" SCH80   150mm	16	1.1
	5120-80	BLANK DUCT PLUG, WING NUT, 8.00"   200mm	16	1.1
	5120-30P	BLANK DUCT PLUG, WING NUT, INSIDE FIT, 3.00"   80mm	24	1.7
	5120-40P	BLANK DUCT PLUG, WING NUT, INSIDE FIT, 4.00"   100mm	24	1.7
	5120-50P	BLANK DUCT PLUG, WING NUT, INSIDE-FIT, 5.00"   125mm	16	1.1
	5120-60P	BLANK DUCT PLUG, WING NUT, INSIDE-FIT, 6.00"   150mm	16	1.1

# **Procedure**

For every lot manufactured by Cal Am Manufacturing, twenty (20) pieces are pulled and tested per Cal Am Manufacturing's internal testing procedures. Documentation is recorded and reviewed by Engineering Department, Materials Department and Quality Control Department for pass/fail criteria.





## **Disclaimer**

Performance ratings are based on controlled laboratory testing in accordance with Cal Am Manufacturing's internal testing protocols. Actual performance may vary depending on installation conditions, duct integrity, and application environment. The stated PSI rating is not a guarantee of performance in all field conditions. User is responsible for determining the suitability of the product for the intended application. Cal Am Manufacturing assumes no liability for improper installation, misuse, or applications beyond the published ratings. For detailed installation instructions, please refer to Cal Am documentation available on our website: Kwikie™ Blank Duct Plugs | Conduit Plug | Cal Am Manufacturing

## **More Information**

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