



**UNLESS OTHERWISE SPECIFIED**

ALL DIAMETERS TO BE  
CONCENTRIC WITHIN 0.003  
REMOVE ALL BURRS  
& SHARP EDGES

125 ✓

**JRC WEB ACCESSORIES** [www.jrcweb.com](http://www.jrcweb.com)  
46 PASSAIC AVENUE FAIRFIELD, NJ 07004 973-625-3888

TITLE  
**AIR- HYDRAULIC ROTARY UNION**

CUSTOMER	DIMENSION	TOLERANCE ±
FINISH	FRACTIONAL	1/64
MATERIAL	ANGULAR	0.5°
REFERENCE DRAWING	X.XX	0.010
	X.XXX	0.005
	X.XXXX	0.0005

SIZE	DATE	DWG NO	REV
B		<b>B-7248</b>	

SCALE	DRAWN	SHEET 1 OF 2
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B Port	Part #	A		C Dia.	D	E	F	G Rotor Hole	H Across Flats	J Lock Up	K Washer	Maximum				Shipping Weight	
		Rotor Thread										Pressure	Vacuum	Temperature	Speed		
		Size	Style														Air
1/8" NPT	B-7248-001	3/8"-24 UNF	RH	1.125"	2.812"	0.875"	0.5"	0.125"	0.625"	2.062"	YES	150 PSI	1000 PSI	28" Hg	250° F	3500 RPM	0.5#
	B-7248-002	3/8"-24 UNF	LH	1.125"	2.812"	0.875"	0.5"	0.125"	0.625"	2.062"	YES	150 PSI	1000 PSI	28" Hg	250° F	3500 RPM	0.5#
	B-7248-003	1/8" NPT	RH	1.125"	2.812"	0.875"	0.5"	0.125"	0.625"	2.062"	NO	150 PSI	1000 PSI	28" Hg	250° F	1500 RPM	0.5#
	B-7248-004	M10 x 1	RH	28,5	71	22	11	3,2	16	54	YES	10 bar	70 bar	6,7 kPa	121° C	3500/min	0,2 Kg
	B-7248-005	G1/4" (BSP)	RH	28,5	71	22	11	3,2	16	52	YES	10 bar	70 bar	6,7 kPa	121° C	3500/min	0,2 Kg
	B-7248-006	3/8"-24 UNF	RH	1.125"	2.812"	0.875"	0.5"	0.125"	0.625"	2.062"	YES	150 PSI	1000 PSI	28" Hg	250° F	3500 RPM	0.5#
	B-7248-007	3/8"-24 UNF	LH	1.125"	2.812"	0.875"	0.5"	0.125"	0.625"	2.062"	YES	150 PSI	1000 PSI	28" Hg	250° F	3500 RPM	0.5#
	B-7248-008	1/8" NPT	RH	1.125"	2.812"	0.875"	0.5"	0.125"	0.625"	2.062"	NO	150 PSI	1000 PSI	28" Hg	250° F	1500 RPM	0.5#
	B-7248-009	M10 x 1	RH	28,5	71	22	11	3,2	16	54	YES	10 bar	70 bar	6,7 kPa	121° C	3500/min	0,2 Kg
	B-7248-010	G1/4" (BSP)	RH	28,5	71	22	11	3,2	16	52	YES	10 bar	70 bar	6,7 kPa	121° C	3500/min	0,2 Kg

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CUSTOMER	DIMENSION	TOLERANCE ±
FINISH	FRACTIONAL	1/64
MATERIAL	ANGULAR	0.5°
	X.XX	0.010
	X.XXX	0.005
REFERENCE DRAWING	X.XXXX	0.0005

TITLE  
**AIR- HYDRAULIC ROTARY UNION**

SIZE	DATE	DWG NO	REV
B		B-7248	

SCALE DRAWN SHEET 2 OF 2

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