

TRADE SIZE	CATALOG NUMBER	A	B	C	D	E (±0.010 / .25)	F TAPPED HOLES	G NPT THREAD	H THROAT DIA (+0/-0.0000.51)	VOLUME	MAXIMUM WIRE FILL
1/2"	RL7050	4.72	2.03	1.36	1.34	3.500	#8-32UNC-2B	1/2-14NPT	0.612	4.3 CU.IN	
		119.9	51.6	34.3	34.0	88.90			15.54	70 CC	
3/4"	RL7075	5.51	2.30	1.63	1.56	4.125	#8-32UNC-2B	3/4-14NPT	0.814	7.3 CU.IN	3 # 6 AWG MAX
		140.0	58.4	41.3	39.6	104.78			20.68	119 CC	
1"	RL7100	6.46	2.68	1.89	1.82	4.830	#8-32UNC-2B	1-11 1/2NPT	1.039	12.0 CU.IN	3 # 4 AWG MAX
		164.1	68.1	48.0	46.2	122.68			28.39	196 CC	
1-1/4"	RL7125	8.35	3.52	2.50	2.51	6.500	#12-24UNC-2B	1-1/4-11 1/2NPT	1.370	32.3 CU.IN	3 # 2 AWG MAX
		212.1	89.4	63.5	63.8	165.10			34.80	529 CC	
1-1/2"	RL7150	8.35	3.52	2.50	2.51	6.500	#12-24UNC-2B	1-1/2-11 1/2NPT	1.600	34.2 CU.IN	3 # 2 AWG MAX
		212.1	89.4	63.5	63.8	165.10			40.64	560 CC	
2"	RL7200	10.55	4.27	3.41	3.19	8.562	#12-24UNC-2B	2-11 1/2NPT	2.057	71.4 CU.IN	3 # 2/0 MAX
		268.0	108.5	86.6	81.0	217.47			52.25	1170 CC	
2-1/2"	RL7250	13.46	5.89	3.98	4.49	11.250	#5/16UNC-2B	2-1/2-8NPT	2.459	157.4 CU.IN	3 # 4/0 MAX
		341.9	149.6	101.1	114.0	285.75			62.46	2579 CC	
3"	RL7300	13.46	5.89	4.53	4.49	11.250	#5/16UNC-2B	3-8NPT	3.058	179.8 CU.IN	3 # 250 MAX
		341.9	149.6	115.1	114.0	285.75			77.67	2946 CC	
3-1/2"	RL7350	16.30	7.66	5.59	5.55	13.687	#5/16UNC-2B	3-1/2-8NPT	3.538	323.0 CU.IN	3 # 250 MAX
		414.0	194.6	142.0	141.0	347.65			89.87	5293 CC	
4"	RL7400	16.30	7.66	5.59	5.55	13.687	#5/16UNC-2B	4-8NPT	4.016	323.0 CU.IN	3 # 250 MAX
		414.0	194.6	142.0	141.0	347.65			102.01	5293 CC	

