

Kraloy JBox Standard Cover

Junction boxes form an integral part of a circuit protection system and are constructed to provide a degree of protection to personnel against incidental contact with the enclosed equipment and to provide a degree of protection to the enclosed equipment against specified environmental conditions. JBX boxes are molded of PVC, are entirely non-metallic and provide NEMA 1, 2, 3R, 4, 4X, 6, 6P, 12, 13 protection on sizes 4" to 12" and NEMA 1,2,3R,4,4X,12,13 protection on sizes 14" to 16".

APPLICATION / USE

JBX junction boxes are designed and approved for use in indoor/outdoor, industrial, MRO and OEM applications for the accessibility and installation of wire and cable in continuous lengths and to enclose joints and splices. JBX junction boxes can also be used to enclose electrical equipment in non-hazardous locations.

MATERIAL

PVC, Valox, proprietary gasket 4" - 12"
Neoprene gasket 14" - 16"

STANDARDS

UL 50/50E, CSA 94.1/94.2, 
CSA C22.2 No.85, CSA C22.2 No.40

FLAMABILITY RATING

UL 94V-0

OUTDOOR SUITABILITY

UL 746C

NEMA

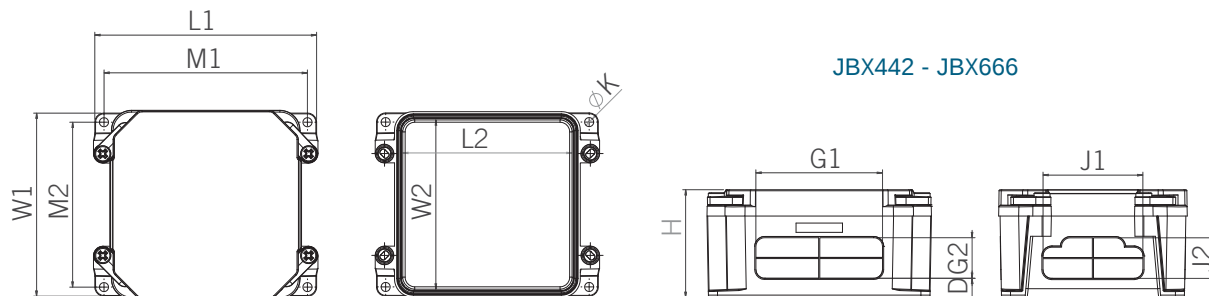
4"-12" Type 1,2,3R,4,4X,6,6P,12,13
14"-16" Type 1,2,3R,4,4X,12,13

FASTENER TOOL

#2 Phillips screwdriver

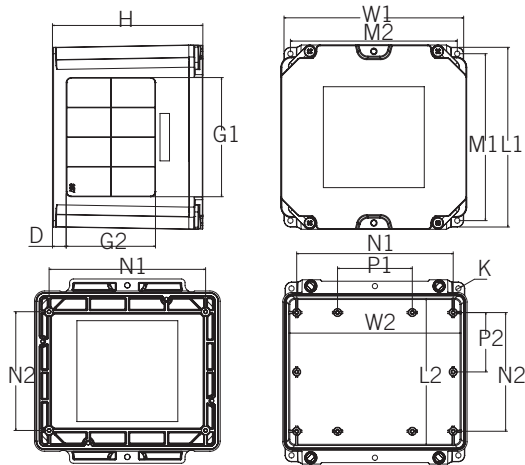
Kraloy JBox 4" to 6"

Size inches	Part Number	Product Code	Box Volume		L1	W1	L2	W2	H	M1	M2	G1	G2	J1	J2	D	K
			cu.in	ml													
4x4x2	JBX442	278300	25.55	419	4.97	3.93	3.48	3.48	2.90	4.48	3.44	2.41	1.09	1.72	1.09	0.51	0.24
4x4x4	JBX444	278301	50.11	821	4.90	3.86	3.48	3.48	4.89	4.41	3.37	2.22	2.97	1.59	2.97	0.59	0.24
5x5x2	JBX552	278302	41.89	686	5.97	4.93	4.55	4.55	2.90	5.48	4.44	3.41	1.09	2.69	1.09	0.51	0.24
6x3x4	JBX634	278303	56.30	923	3.90	5.86	2.48	5.48	4.89	3.41	5.37	1.22	2.72	3.42	2.72	0.59	0.28
6x6x4	JBX664	278304	172.05	2819	7.58	7.58	5.86	7.20	4.90	6.90	6.90	4.47	2.47	4.47	2.47	0.59	0.28
6x6x6	JBX666	278305	255.00	4184	7.51	7.51	5.79	7.13	6.90	6.83	6.83	4.22	4.47	4.22	4.47	0.72	0.28

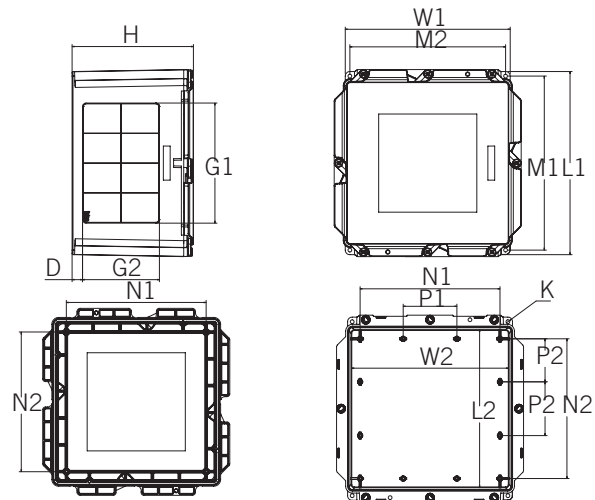


Kraloy JBox 8" to 16"

Size inches	Part Number	Product Code	Box Volume		L1	W1	L2	W2	H	M1	M2	G1		G2	N1	N2	P1	P2	D	K
			cu.in	ml								inches								
8x8x4	JBX884	278306	293.19	4,805	9.58	9.58	7.86	9.20	4.90	8.90	8.90	6.47	1.97	8.25	6.26	3.94	3.13	0.59	0.28	
8x8x7	JBX887	278307	506.97	8,308	9.47	9.47	7.76	9.10	7.90	8.80	8.80	6.22	4.65	8.25	6.26	3.94	3.13	0.75	0.28	
12x12x4	JBX12124	278308	548.26	8,984	13.58	12.24	11.74	11.74	4.90	12.90	11.56	9.28	2.03	10.26	10.25	3.94	3.13	0.56	0.28	
12x12x6	JBX12126	278309	822.21	13,474	13.51	12.17	11.74	11.74	6.90	12.83	11.49	9.03	3.78	10.26	10.25	3.94	3.13	0.67	0.28	
12x12x8	JBX12128	278310	1092.9	17,909	13.44	12.10	11.74	11.74	8.90	12.76	11.42	8.81	5.64	10.26	10.25	3.94	3.13	0.76	0.28	
14x14x8	JBX14148	278311	1535.0	25,200	15.72	14.39	13.80	13.80	9.1	15.1	13.70	11.05	5.69	12.25	10.26	3.94	3.16	0.83	0.33	
14x14x10	JBX141410	278312	1916.0	31,400	15.66	14.32	13.80	13.80	11.1	15.0	13.64	11.05	7.55	12.25	10.26	3.94	3.16	0.83	0.33	
16x16x10	JBX161610	278313	2520.0	41,300	17.64	16.30	15.71	15.71	11.1	17.0	15.60	12.55	7.55	14.25	12.26	4.71	4.09	0.83	0.33	



JBX884 - JBX887



JBX884 - JBX161610