

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 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

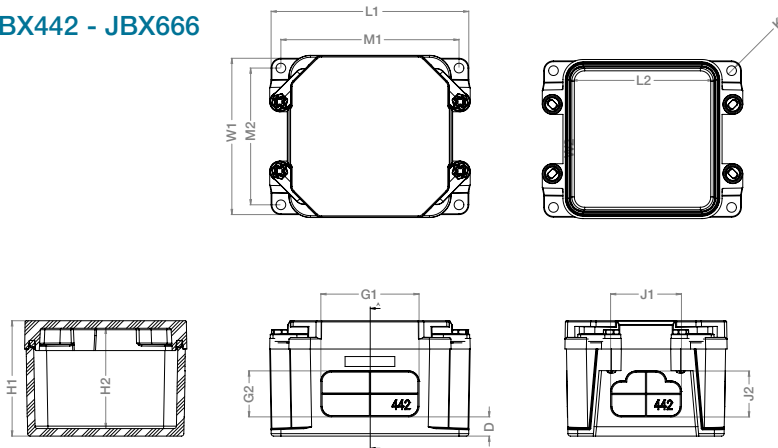
FASTENER TOOL

#2 Phillips or Hexagonal head (11mm, 7/16") Screwdriver

Kraloy JBox 4" to 6"

Size inches	Part Number	Product Code	L1	W1	L2	W2	H1	H2	M1	M2	G1	G2	J1	J2	D	K	Vol.
			inches														
4x4x2	JBX442	278300	4.97	3.93	3.48	3.48	2.90	2.52	4.48	3.44	2.41	1.09	1.72	1.09	0.51	0.24	25.55
4x4x4	JBX444	278301	4.90	3.86	3.48	3.48	4.89	4.52	4.41	3.37	2.22	2.97	1.59	2.97	0.59	0.24	50.11
5x5x2	JBX552	278302	5.97	4.93	4.93	4.55	2.90	2.52	5.48	4.44	3.41	1.09	2.69	1.09	0.51	0.24	41.89
6x3x4	JBX634	278303	3.90	5.86	5.86	5.48	4.89	4.52	3.41	5.37	1.22	2.72	3.42	2.72	0.59	0.28	56.03
6x6x4	JBX664	278304	7.58	7.58	7.58	7.20	4.90	4.52	6.90	6.90	4.47	2.47	4.47	2.47	0.59	0.28	172.05
6x6x6	JBX666	278305	7.51	7.51	7.51	7.13	6.90	6.52	6.83	6.83	4.22	4.47	4.22	4.47	0.72	0.28	255.00

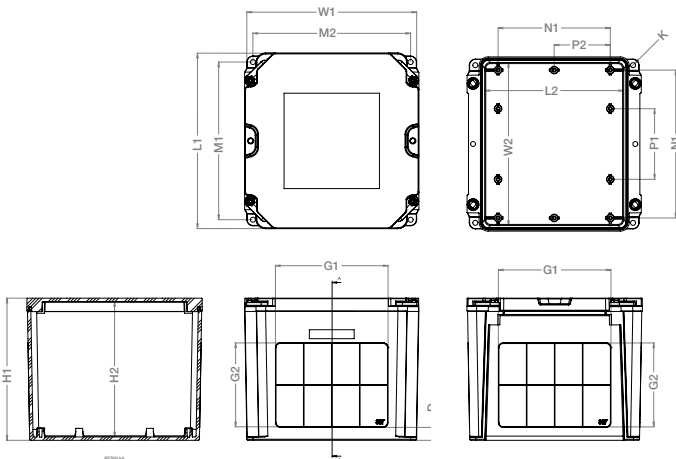
JBX442 - JBX666



Kraloy JBox 8" to 16"

Size inches	Part Number	Product Code	L1	W1	L2	W2	H1	H2	M1	M2	G1	G2	N1	N2	P1	P2	D	K	Vol.
			inches																
8x8x4	JBX884	278306	9.58	9.58	7.86	9.20	4.90	4.52	8.90	8.90	6.47	1.97	8.25	6.26	3.94	3.13	0.59	0.28	293.19
8x8x7	JBX887	278307	9.47	9.47	7.76	9.10	7.90	7.52	8.90	8.90	6.22	4.65	8.25	6.26	3.94	3.13	0.75	0.28	506.97
12x12x4	JBX12124	278308	13.58	12.24	11.74	11.74	4.90	4.46	12.90	11.56	9.28	2.03	10.26	10.25	3.94	3.13	0.56	0.28	548.26
12x12x6	JBX12126	278309	13.58	12.24	11.74	11.74	6.90	6.46	12.90	11.56	9.03	3.78	10.26	10.25	3.94	3.13	0.67	0.28	822.21
12x12x8	JBX12128	278310	13.58	12.24	11.74	11.74	8.90	8.46	12.90	11.56	8.81	5.64	10.26	10.25	3.94	3.13	0.76	0.28	1092.90
14x14x8	JBX14148	278311	15.72	14.39	13.80	13.80	9.10	8.61	15.10	13.70	11.05	5.69	12.25	10.26	3.94	3.16	0.83	0.33	1535.00
14x14x10	JBX141410	278312	15.72	14.39	13.80	13.80	11.10	10.52	15.10	13.70	11.05	7.55	12.25	10.26	3.94	3.16	0.83	0.33	1916.00
16x16x10	JBX161610	278313	17.64	16.30	15.71	15.71	11.10	10.52	17.00	15.60	12.55	7.55	14.25	12.26	4.71	4.09	0.83	0.33	2520.00

JBX884 - JBX887



JBX12124 - JBX12128

