

Kawamura

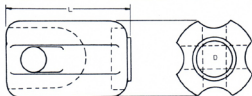
(K) KAWAMURA ELECTRIC INDUSTRIAL CO., LTD.

Spool, Shackle Insulators Metals & Wiring Devices



WK-903 Strain Insulator,
No. 500, 1-3/8" dia
× 2-1/4" (H)

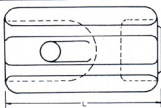
Art.No.	Std. Pkg.	CFT.	GW(kg)
WK-903	300pcs.	1.1	31



WK-904~906

STRAIN INSULATOR "X" TYPE

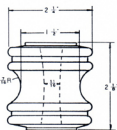
- WK-904** IEE/NEMA 54-11 2-1/2" dia
× 3-1/2" (H)
• **905** = 54-2 2-7/8" dia
× 4-1/4" (H)
• **906** = 54-3 3-3/8" dia
× 5-1/2" (H)
• **907** = 54-4 3-1/2" dia
× 6-3/4" (H)



WK-907

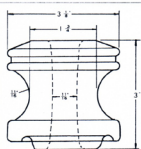


Art.No.	Std. Pkg.	CFT.	GW(kg)
WK-904	60pcs.	1.0	29
WK-905	40pcs.	1.1	30
WK-906	24pcs.	1.0	30
WK-907	15pcs.	1.2	30



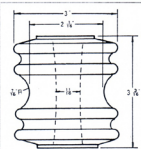
WK-911 Spool Insulator NEMA
53-1

Art.No.	Std. Pkg.	CFT.	GW(kg)
WK-911	150pcs.	1.6	34



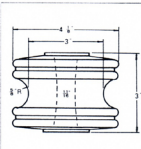
WK-912 Spool Insulator NEMA
53-2

Art.No.	Std. Pkg.	CFT.	GW(kg)
WK-912	60pcs.	1.5	31



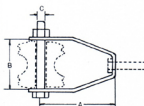
WK-913 Spool Insulator NEMA
53-3

Art.No.	Std. Pkg.	CFT.	GW(kg)
WK-913	54pcs.	1.5	32



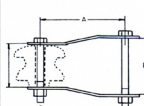
WK-914 Spool Insulator NEMA
53-4

Art.No.	Std. Pkg.	CFT.	GW(kg)
WK-914	30pcs.	1.2	33



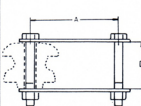
G-132 "CLEVIS" Type Metal,
galvanized, for spool
insulator WK-912

Art.No.	A	B	C
G-132	5"	3 3/4"	5/8"



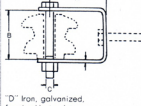
G-02 Strap & Bolts, galvanized,
for shackle insulator

G-03	A	B	C
G-02	8 3/8"	4 1/2"	6"
G-03	10"	4 3/4"	7 3/8"



Strap & Bolts, galvanized,
for shackle insulator

Art.No.	A	B	C
G-04	6"	3"	3 1/2"
G-05	7 1/2"	4"	1/2"
G-06	8"	4 1/2"	3/8"



"D" Iron, galvanized,
for shackle insulator

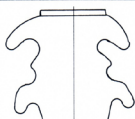
Art.No.	t	A	B	C
G-16	3/16"	3 3/4"	2 1/2"	3/4"
G-17	1/2"	4 7/8"	3 5/8"	3/4"
G-18	3/8"	4"	3 5/8"	3/4"
G-19	3/8"	4"	2 3/4"	3/4"
G-20	3/8"	5 1/8"	3 5/8"	3/4"



- WK-921** 2 1/2" dia × 2" (H)
• **922** 2 3/4" × 2 1/4"
• **923** 3" × 2 1/2"
• **924** 3 3/4" × 2 3/4"
• **925** 3 3/4" × 3"
• **926** 3 3/4" × 3 3/4"
• **927** 4" × 3 3/4"
• **928** 4 1/2" × 4"
• **929** 4 3/4" × 4"

SHUCKLE INSULATOR

Art.No.	Std. Pkg.	CFT.	GW(kg)
WK-921	150pcs.	1.6	27
WK-922	100pcs.	1.7	31
WK-923	80pcs.	1.5	26
WK-924	72pcs.	1.7	31
WK-925	60pcs.	1.8	29
WK-926	54pcs.	1.8	30
WK-927	45pcs.	1.9	32
WK-928	27pcs.	1.8	30
WK-929	27pcs.	2.0	32



- WK-931** IOS-11 4" dia × 3 1/2" (H)
• **932** IOS-3 4 3/4" × 4"
• **933** IOS-02 2 3/4" × 2 3/4"
• **934** IOS-05 3 3/4" × 2 3/4"

SHUCKLE INSULATOR ASS TYPE "OS"

Art.No.	Std. Pkg.	CFT.	GW(kg)
WK-931	27pcs.	1.8	30
WK-932	27pcs.	2.0	32
WK-933	100pcs.	1.7	31
WK-934	60pcs.	1.6	27



RM Type, EEI-Nema55 Class Swan Neck pin



K-104 Unglazed Nail Knob Insulator, 1-1/8" dia. x 1-3/4" IH

Art.No.	Std.Pkg.	CFT.	GW(lg)
K-104	500pcs.	1.7	32



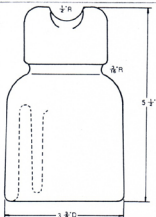
K-105 E-40 Lamp Holder, "SAKURA"

Art.No.	Std.Pkg.	CFT.	GW(lg)
K-105	100pcs.	1.8	28



K-106 E-27 Lamp Holder, "SAKURA"

Art.No.	Std.Pkg.	CFT.	GW(lg)
K-106	300pcs.	1.6	27

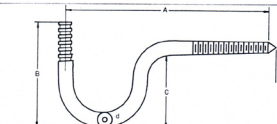


Pin Type Insulator

WK-1000 (RM-1) 3/4" dia. x 5 1/2" IH

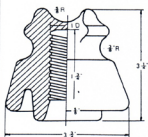
- **1001** (RM-2) 2 3/4" x 3 3/4"
- **1002** (RM-3) 2 3/4" x 3 3/4"
- **1003** (RM-4) 1 3/4" x 2 3/4"

Art.No.	Std.Pkg.	CFT.	GW(lg)
WK-1000	27pcs.	1.6	30
WK-1001	60pcs.	1.5	30
WK-1002	100pcs.	1.6	32
WK-1003	200pcs.	1.6	30



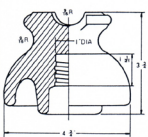
SWAN NECK BOLTS (wood screw end)

Art.No.	dia.	A	B	C
G-31	3/8"	7"	4 3/4"	3 3/4"
G-32	3/8"	7 1/2"	4 3/8"	4 4"
G-33	3/8"	8 3/4"	5 1/2"	4 1/2"
G-34	1/2"	6"	3"	3"
G-35	1/2"	6"	4 3/8"	3 3/4"



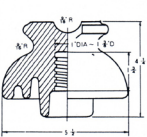
WK-1030 EEI-NEMA 55-2 Pin Type Insulator

Art.No.	Std.Pkg.	CFT.	GW(lg)
WK-1030	48pcs.	1.6	33



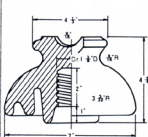
WK-1031 EEI-NEMA 55-3 Pin Type Insulator

Art.No.	Std.Pkg.	CFT.	GW(lg)
WK-1031	27pcs.	1.6	29



WK-1032 EEI-NEMA 55-4 Pin Type Insulator

Art.No.	Std.Pkg.	CFT.	GW(lg)
WK-1032	18pcs.	1.6	30

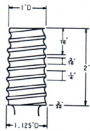


WK-1033 EEI-NEMA 55-5 Pin Type Insulator

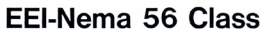
Art.No.	Std.Pkg.	CFT.	GW(lg)
WK-1033	8 pcs.	1.2	24

TECHNICAL DATA

ITEM No.	NEMA STAN- DARD	LEAK- AGE DIST- ANCE	CANTI- LEVER STRE- NGTH	FLASHOVER-VOLTAGE				Low Frequency Puncture Voltage	RADIO INFLUENCE DATA		
				LOW FREQUENCY		IMPLUSE 1 x 50us			TEST VOLTAGE TO GROUND	MAXIMUM RIV AT 1,000KC. Microvolts	
	class	inches	pounds	Dryk.v.	wetk.v.	positive	negative	K.V.	K.V.	PLANE	radio freed
WK-1030	55-2	5	2,500	50	25	75	95	70	5	2,500	50
WK-1031	55-3	7	2,500	65	35	100	130	90	10	5,500	50
WK-1032	55-4	9	3,000	70	40	110	140	95	10	5,500	50
WK-1033	55-5	12	3,000	85	45	140	170	115	15	8,000	100



Thread details
1" lead head pins



(SIZE : INCH)

CATALOG NO.	A	B	S	D ₁	D ₂	E	L
A-47	2 ½	4 ½	1 ¾	¾	¾	¾	6 ¾
A-48	3 ½	4 ½	1 ¾	¾	¾	1 ½	7 ¾
A-49	3 ½	4 ½	1 ¾	¾	¾	1 ½	7 ¾
A-50	3 ½	4 ½	1 ¾	¾	¾	1 ½	7 ¾
A-51	4 ½	4 ½	2	¾	¾	1 ½	8 ¾
A-52	4 ½	5 ½	2	¾	¾	1 ½	9 ¾



ISIZE : INCHI

CATALOG NO.	A	B	S	D ₁	D ₂	E	L
A-53	2 ½	3	1 ½	¾	¾	¾	5 ½
A-54	2 ½	4	1 ¾	½	½	1	6 ½
A-55	3 ½	4	1 ¾	½	½	1	7 ½
A-56	3 ½	4	1 ¾	¾	¾	1 ½	7 ½
A-57	3 ¾	4 ¾	1 ¾	¾	¾	1 ½	8
A-58	4 ¼	4 ¾	1 ¾	¾	¾	1 ½	8 ½



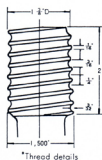
Pin Type Insulator

Art.No.	Std. Pkg.	CFT.	GW(kg)
WK-1040	8 pcs.	2.3	32



Pin Type Insulator

Art.No.	Std.Pkg.	CFT.	GW(kg)
WK-1041	5 pcs.	2.4	34



Art.No.	Std.Pkg.	CFT.	GW (kg)
WK-1043	3 pes.	3.0	40



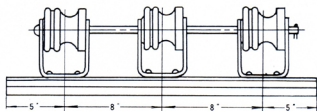
Art.No.	Std.Pkg.	CFT.	GW (kg)
WK-1042	4 pcs.	3.1	40

TECHNICAL DATA

ITEM No.	NEMA STANDARD	LEAKAGE DISTANCE	CANTI-LEVER STRENGTH	FLASHOVER-VOLTAGE				Low Frequency Puncture Voltage	RADIO INFLUENCE DATA		
				LOW FREQUENCY		IMPLUSE 1×50us			TEST VOLTAGE TO GROUND	MAXIMUM RIV AT 1,000KC.Microvolts	
	class	inches	pounds	Dryk.v.	wetk.v.	positive	negative	K.V.	K.V.	PLANE	radio freed
WK-1040	56-1	13	2,500	95	60	150	190	130	15	8,000	100
WK-1041	56-2	17	3,000	110	70	175	225	145	22	12,000	100
WK-1042	56-3	21	3,000	125	80	200	265	165	30	16,000	200
WK-1043	56-4	27	3,000	140	95	225	300	185	30	16,000	200



Knob & Reer Insulators, "VA" Staples.



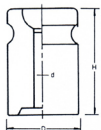
WK9005

WK9006

WK-9004 For 2 Insulators.

WK-9005 For 3 Insulators.

WK-9006 For 4 Insulators.



PORCELAIN GLAZED
SOLID KNOB INSULATOR

	D	H	d
K-10	13	13	6 mm
11	15	15	6 mm
12	20	20	7 mm
13	25	25	7 mm
14	28	45	8 mm
15	30	30	8 mm
16	30	42	8 mm
17	35	50	8 mm
18	40	40	8 mm
19	50	50	8 mm

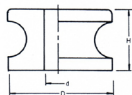
Art.No.	Std. Pkg.	CFT.	GW(kg)
K-10	5,000pcs.	1.6	29
K-11	4,000pcs.	1.6	30
K-12	3,000pcs.	1.6	30
K-13	1,200pcs.	1.6	28
K-14	600pcs.	1.6	29
K-15	600pcs.	1.6	29
K-16	500pcs.	1.6	28
K-17	400pcs.	1.7	31
K-18	400pcs.	1.7	31
K-19	200pcs.	1.6	30



PORCELAIN GLAZED
'K' KNOB INSULATOR

	H	d
K-20	13	13 mm
21	15	15 mm
22	20	20 mm
23	25	25 mm
24	28	42 mm
25	30	30 mm
26	30	42 mm
27	35	50 mm
28	40	40 mm
29	50	50 mm

Art.No.	Std. Pkg.	CFT.	GW(kg)
K-20	5,000pcs.	1.6	29
K-21	4,000pcs.	1.6	30
K-22	3,000pcs.	1.6	30
K-23	1,200pcs.	1.6	28
K-24	600pcs.	1.6	29
K-25	600pcs.	1.6	29
K-26	500pcs.	1.6	28
K-27	400pcs.	1.7	31
K-28	400pcs.	1.7	31
K-29	200pcs.	1.6	30



PORCELAIN GLAZED
REEL INSULATOR

	D	H	d
K-31	16	15	7 mm
32	20	18	8 mm
33	25	22	9 mm
34	30	26	10 mm
35	35	31	11 mm
36	40	35	12 mm

Art.No.	Std. Pkg.	CFT.	GW(kg)
K-31	4,000pcs.	1.6	28
K-32	3,000pcs.	1.6	29
K-33	1,500pcs.	1.6	27
K-34	800pcs.	1.6	28
K-35	600pcs.	1.7	27
K-36	400pcs.	1.7	27

"VA" STAPLES



Art.No.	Std. Pkg.	CFT.	GW(kg)
1/2	500box.	1.5	30
3/8	500box.	1.6	31
3/4	500box.	1.7	32
NO.1	300box.	1.5	30
NO.2	200box.	1.5	30
NO.3	100box.	1.5	29
NO.4	100box.	1.8	32