



KRUPPSMETAL



Kruppsconduit

Metal Raceway Product Range



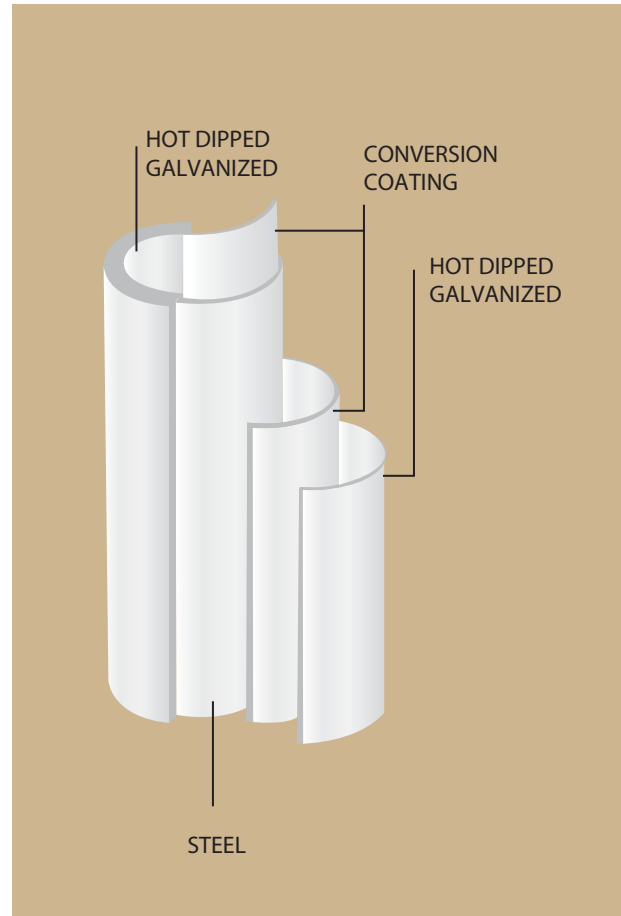
Rigid Steel Conduit - (RSC)

RSC - Rigid Steel Conduit-this means high in strength, superior in protection, high in safety and durability. It is manufactured from high quality flat rolled steel and these conduits are produced by electric resistance welding process. These welds are strong and smooth. Rigid steel conduits are hot dipped galvanized both inside and outside. These are used in commercial and industrial building construction purpose.

Rigid steel conduit (RSC) is a steel raceway of circular cross section with a coupling. Threads on the uncoupled end are covered by industry color-coded thread protectors which protect the threads, keep them clean and sharp, and aid in trade size recognition. Rigid metal conduit is available in trade sizes 1/2 through 6. The nominal finished length of RSC with couplings is 10 feet. There are different processes used to provide corrosion protection to rigid steel conduit. Rigid steel conduit can have a primary coating of zinc, a combination of zinc and organic coatings, or a nonmetallic coating (such as PVC). Supplementary coatings can be applied to all three where additional corrosion protection is needed.

Rigid steel conduit is the heaviest-weight and thickest wall conduit. Where galvanized by the hot-dip process, it has a coating of zinc on both the inside and outside. Galvanized rigid metal conduit (GRC) is non-combustible and can be used indoors, outdoors, underground, concealed or exposed.





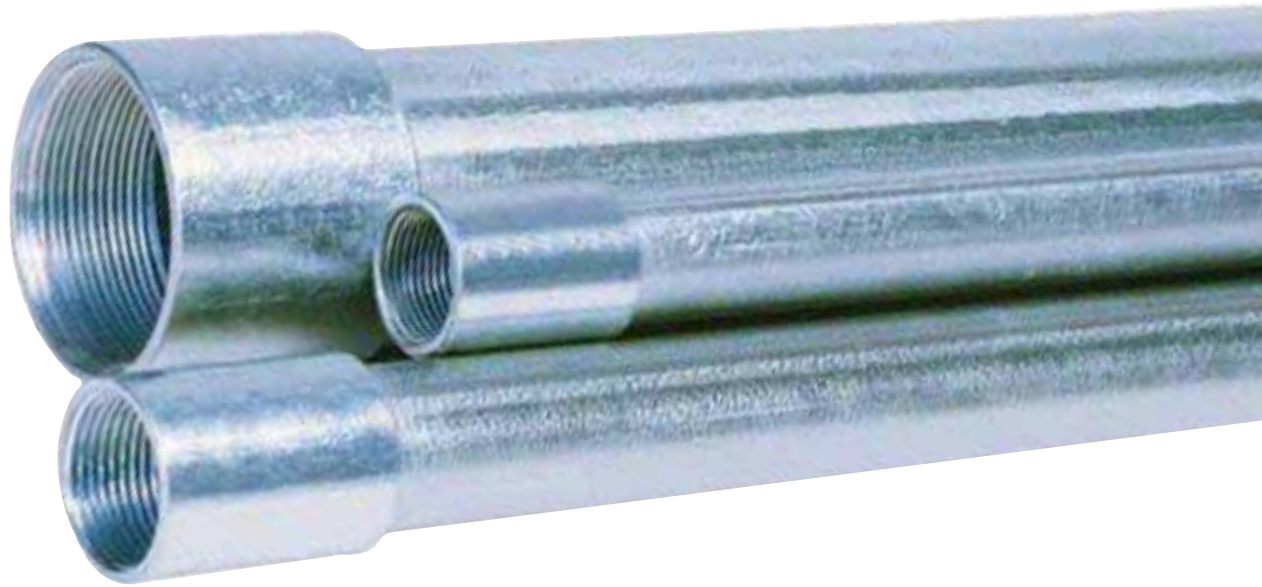
PART NUMBER	SIZE		OUTSIDE DIA		INSIDE DIA		WALL THICKNESS		LENGTH		Weight / Lth.		BUNDLE Length	Threads Per Inch	PRIMARY BUNDLE	
	US (inch)	MET (mm)	US (inch)	MET (mm)	US (inch)	MET (mm)	US (inch)	MET (mm)	MTR	FT	KG	LBS			KG	LBS
KCRMC50	1/2	16	0.840	21.34	0.622	15.80	0.104	2.64	3.05	10	3.78	8.34	10	14	37.8	83.44
KCRMC75	3/4	21	1.050	26.67	0.824	20.93	0.107	2.72	3.05	10	5.01	11.06	10	14	50.10	110.59
KCRMC100	1	27	1.315	33.40	1.05	26.64	0.126	3.20	3.05	10	7.39	16.31	10	11.5	73.9	163.13
KCRMC125	1-1/4	35	1.660	42.16	1.38	35.05	0.133	3.38	3.05	10	10.01	22.09	10	11.5	100.1	220.97
KCRMC150	1-1/2	41	1.900	48.26	1.61	40.89	0.138	3.51	3.05	10	11.01	24.30	10	11.5	110.1	243.04
KCRMC200	2	53	2.375	60.33	2.06	52.50	0.146	3.71	3.05	10	16.07	35.47	5	11.5	80.35	177.37
KCRMC250	2-1/2	63	2.875	73.03	2.46	62.71	0.193	4.90	3.05	10	25.07	55.34	5	8	125.35	276.71
KCRMC300	3	78	3.500	88.90	3.06	77.93	0.205	5.21	3.05	10	33.50	73.95	5	8	167.5	369.75
KCRMC350	3-1/2	91	4.000	101.60	3.55	90.12	0.215	5.46	3.05	10	39.95	88.18	4	8	159.8	352.75
KCRMC400	4	103	4.500	114.30	4.03	102.60	0.225	5.72	3.05	10	47.55	104.96	4	8	190.2	419.86
KCRMC500	5	129	5.563	141.30	5.05	128.19	0.245	6.12	3.05	10	63.49	145.15	4	8	253.97	560.64
KCRMC600	6	155	6.625	168.28	6.06	154.05	0.266	6.65	3.05	10	84.70	186.97	4	8	338.8	747.90

Standards:

- AS/NZ 2053-7-2002 – Australian / Newzealand Standard Institute Follows NEMA Standards for Rigid Steel Race Ways
- ANSI C80.1 – American National Standard Institute for Electrical Rigid Steel Conduit (ERSC)
- UL-6 – UL Standard for Electrical Rigid Metal Conduit
- NEC-344 – National Electric code 2002.
- FS-WW-C-581 – Federal Specification (Class 1 Type A)

Note:

Outside Diameter for size 1/2" to 2" a tolerance of $\pm 0.015 \pm 0.38$ mm
 Outside Diameter for size 2-1/2" to 4" a tolerance of $\pm 0.025 \pm 0.64$ mm
 Outside Diameter for size 5" to 6" a tolerance of $\pm 1\%$



Intermediate Metal Conduit — (IMC)

The product was developed in the 1970s. Intermediate Metal Conduit (IMC) is a lighter-weight, thinner wall alternative to rigid steel conduit. Covered under Article 342 in the NEC®, IMC is a listed threaded steel raceway of circular cross section with a coupling which can be either a standard straight-tapped conduit coupling or the integral type. Threads on the uncoupled end are covered by industry color-coded thread protectors which protect the threads, keep them clean and sharp, and aid in trade size recognition.

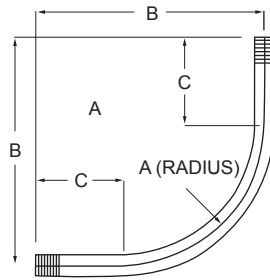
IMC has a reduced wall thickness, when compared to RSC, and weighs about one-third less than RSC. The outside has a galvanized coating for corrosion protection and the inside has an approved organic corrosion-resistant coating. IMC is interchangeable with galvanized rigid steel conduit. Both have threads with a 3/4-inch per foot taper, use the same couplings and fittings; have the same support requirements; and are permitted to be used in the same locations.

PART NUMBER	SIZE		OUTSIDE DIA		INSIDE DIA		WALL THICKNESS		LENGTH		Weight / Lth.		BUNDLE Length	Threads Per Inch	PRIMARY BUNDLE	
	US (inch)	MET (mm)	US (inch)	MET (mm)	US (inch)	MET (mm)	US (inch)	MET (mm)	MTR	FT	KG	LBS			KG	LBS
KCRMC50	1/2	16	0.820	20.50	0.622	15.80	0.085	2.12	3.05	10	2.81	6.20	10	14	28.10	62.00
KCRMC75	3/4	21	1.034	25.85	0.824	20.93	0.090	2.25	3.05	10	3.81	8.41	10	14	38.10	84.10
KCRMC100	1	27	1.295	32.38	1.05	26.64	0.100	2.50	3.05	10	5.41	11.92	10	11.5	54.10	119.20
KCRMC125	1-1/4	35	1.645	41.13	1.38	35.05	0.100	2.50	3.05	10	7.17	15.82	10	11.5	71.70	158.20
KCRMC150	1-1/2	41	1.890	47.25	1.61	40.89	0.105	2.62	3.05	10	8.80	19.42	10	11.5	88.00	194.20
KCRMC200	2	53	2.367	59.17	2.06	52.50	0.110	2.75	3.05	10	11.61	25.62	5	11.5	116.10	256.20
KCRMC250	2-1/2	63	2.867	71.68	2.46	62.71	0.160	4.00	3.05	10	20.00	44.15	5	8	200.00	441.50
KCRMC300	3	78	3.486	87.15	3.06	77.93	0.160	4.00	3.05	10	24.63	54.37	5	8	246.30	543.70
KCRMC350	3-1/2	91	3.981	99.52	3.55	90.12	0.160	4.00	3.05	10	28.53	62.98	4	8	285.30	629.80
KCRMC400	4	103	4.476	111.9	4.03	102.6	0.160	4.00	3.05	10	31.75	70.08	4	8	317.75	700.80
KCRMC500	5	129														
KCRMC600	6	155														

Information upon request

Standards:

- AS/NZ 2053-7-2002 – Australian / Newzealand Standard Institute Follows NEMA Standards for Rigid Steel Race Ways
- ANSI C80.6 – American National Standard Institute for Intermediate Metal Conduit (IMC)
- UL-1242 – UL Standard for Electrical Rigid Metal Conduit
- NEC-342 – National Electric code 2002.
- FS-WW-C-581 – Federal Specification (Class 2 Type A)

Rigid / IMC
90 Degree Elbow Standard


Dimensions listed in inches unless otherwise noted

- Dimensional data is for reference only
- NPT thread are protected by end-cap on both ends
- Galvanized Rigid Elbows meet UL6 and ANSI C80.1

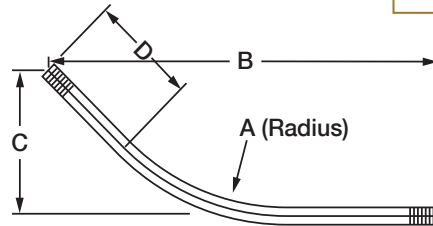
Part Number	Size	Weight Each	Box Qty	A	B	C	Finish
KRB9050	1/2"	1.0	50	4.0	6.9	2.9	Hot Dipped Galvanized
KRB9075	3/2"	1.3	50	4.5	7.4	2.9	
KRB90100	1"	2.1	25	5.8	8.7	3.0	
KRB90125	1-1/4"	3.4	20	7.3	10.6	3.3	
KRB90150	1-1/2"	4.8	15	8.3	11.9	3.6	
KRB90200	2"	7.3	10	9.5	13.8	4.3	
KRB90250	2-1/2"	13.9	50	10.5	15.8	5.3	
KRB90300	3"	21.3	35	13.0	18.8	5.8	
KRB90350	3-1/2"	27.0	35	15.0	21.8	6.8	
KRB90400	4"	36.8	35	16.0	23.1	7.1	
KRB90500	5"	70.0	bulk	24.0	35.2	11.2	
KRB90600	6"	111.8	bulk	30.0	42.6	12.6	

Note:

Rigid Conduit Elbows other than the above standard radius can be manufactured according to the customer's request.



Picture sourced from Internet

Rigid / IMC
45 Degree Elbow Standard


Dimensions listed in inches unless otherwise noted

- Dimensional data is for reference only
- NPT thread are protected by end-cap on both ends
- Galvanized Rigid Elbows meet UL6 and ANSI C80.1

Part Number	Size	Weight Each	Box Qty	A	B	C	D	Finish
KRB4550	1/2"	0.7	50	4.0	7.0	2.9	1.9	Hot Dipped Galvanized
KRB4575	3/2"	0.9	50	4.5	7.4	3.0	2.0	
KRB45100	1"	1.6	25	5.8	9.5	4.0	2.7	
KRB45125	1-1/4"	2.9	20	7.3	13.1	5.4	4.3	
KRB45150	1-1/2"	3.8	15	8.3	14.0	5.8	4.3	
KRB45200	2"	5.4	10	9.5	16.1	6.6	5.4	
KRB45250	2-1/2"	10.8	50	10.5	19.0	7.9	6.8	
KRB45300	3"	14.7	35	13.0	20.5	8.5	6.7	
KRB45350	3-1/2"	19.5	35	15.0	22.8	9.5	7.1	
KRB45400	4"	29.3	35	16.0	29.2	12.1	10.5	
KRB45500	5"	50.2	bulk	24.0	36.1	15.0	11.2	
KRB45600	6"	77.6	bulk	30.0	42.9	17.8	12.8	

Note:

Rigid Conduit Elbows other than the above standard radius can be manufactured according to the customer's request.

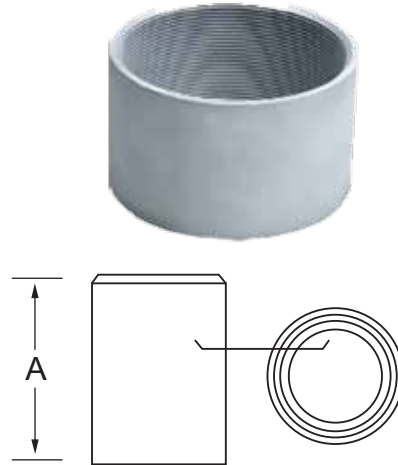


Picture sourced from Internet

South Windsor treatment plant rigid conduit installation

Rigid / IMC
Coupling / Base
COUPLING

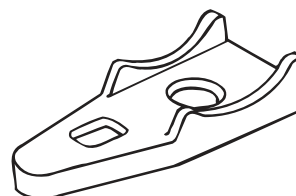
Part Number	Trade Size	Weight Each	Box Qty	Length A	Finish
KC50	1/2"	0.12	100	1.63	Hot Dipped Galvanized
KC75	3/4"	0.17	50	1.64	
KC100	1"	0.29	30	1.97	
KC125	1-1/4"	0.38	25	2.03	
KC150	1-1/2"	0.53	25	2.06	
KC200	2"	0.70	20	2.13	
KC250	2-1/2"	1.80	24	2.19	
KC300	3"	2.26	16	3.31	
KC350	3-1/2"	3.50	12	3.41	
KC400	4"	3.13	10	3.52	
KC500	5"	4.75	5	3.95	
KC600	6"	7.65	3	4.25	


Malleable Iron
MALLEABLE IRON STRAP BASE

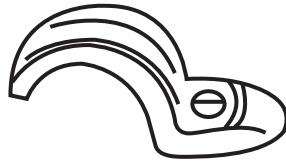
Part Number	Trade Size	Unit Quantity	Standard Package	Finish
KSC50	1/2"	100	1000	Hot Dipped Galvanized
KSC75	3/4"	100	1000	
KSC100	1"	50	500	
KSC125	1-1/4"	25	250	
KSC150	1-1/2"	25	250	
KSC200	2"	25	250	
KSC250	2-1/2"	10	100	
KSC300	3"	10	100	
KSC350	3 1/2"	10	100	
KSC400	4"	10	100	
KSC500	5"	10	100	
KSC600	6"	10	100	

DIE CAST ALUMINIUM STRAP BASE

Part Number	Trade Size	Unit Quantity	Standard Package	Finish
KSCA50	1/2"	100	1000	Natural Aluminium
KSCA75	3/4"	100	1000	
KSCA100	1"	50	500	
KSCA125	1-1/4"	25	250	
KSCA150	1-1/2"	25	250	
KSCA200	2"	25	250	


Die Cast Aluminium
Standards:

- Conduit Fittings meet UL514B

Rigid / IMC
Straps


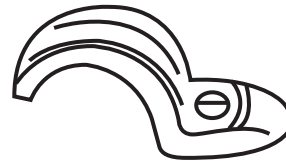
Malleable

MALLEABLE IRON STRAP

Part Number	Trade Size	Unit Quantity	Standard Package	Finish
KPSM50	1/2"	100	1000	Hot Dipped Galvanized
KPSM75	3/4"	100	1000	
KPSM100	1"	50	500	
KPSM125	1-1/4"	25	250	
KPSM150	1-1/2"	25	250	
KPSM200	2"	25	225	
KPSM250	2-1/2"	10	100	
KPSM300	3"	10	100	
KPSM250	3-1/2"	10	100	
KPSM400	4"	5	50	

ALUMINIUM STRAP

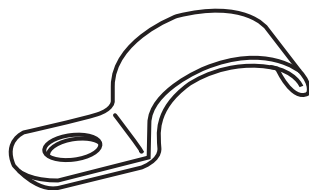
Part Number	Trade Size	Unit Quantity	Standard Package	Finish
KPSA50	1/2"	100	1000	Natural Aluminium
KPSA75	3/4"	100	1000	
KPSA100	1"	50	500	
KPSA125	1-1/4"	50	500	
KPSA150	1-1/2"	50	500	
KPSA200	2"	25	250	



Die Cast Aluminium

STEEL STRAP

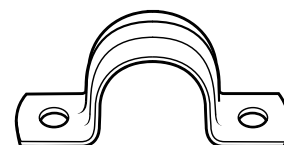
Part Number	Trade Size	Unit Quantity	Standard Package	Finish
KPS50	1/2"	100	500	Electro Galvanized
KPS75	3/4"	100	500	
KPS100	1"	100	500	
KPS125	1-1/4"	50	250	
KPS150	1-1/2"	50	250	
KPS200	2"	50	125	
KPS250	2-1/2"	25	125	
KPS300	3"	25	125	
KPS250	3-1/2"	10	50	
KPS400	4"	10	50	



Steel

2 HOLE STRAP

Part Number	Trade Size	Unit Quantity	Standard Package	Finish
KP2S50	1/2"	100	1000	Electro Galvanized
KP2S75	3/4"	100	1000	
KP2S100	1"	100	1000	
KP2S125	1-1/4"	100	1000	
KP2S150	1-1/2"	50	500	
KP2S200	2"	25	250	
KP2S250	2-1/2"	25	250	
KP2S300	3"	20	200	
KP2S250	3-1/2"	10	100	
KP2S400	4"	10	100	



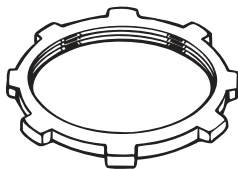
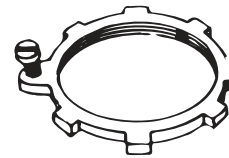
Steel

Standards:

- Conduit Fittings meet UL514B

Rigid / IMC
Locknut
GROUNDING LOCKNUT

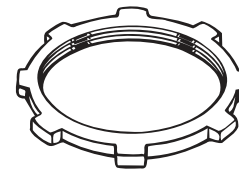
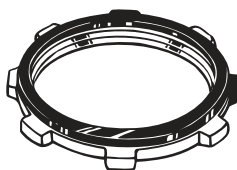
Part Number	Trade Size	Unit Quantity	Standard Package	Finish
KLNG50	1/2"	200	2000	Electro Galvanized
KLNG75	3/4"	200	2000	
KLNG100	1"	200	2000	
KLNG125	1-1/4"	100	1000	
KLNG150	1-1/2"	100	1000	
KLNG200	2"	50	500	
KLNG250	2-1/2"	50	500	
KLNG300	3"	25	250	
KLNG350	3-1/2"	25	250	
KLNG400	4"	10	100	
KLNG500	5"	10	100	
KLNG600	6"	10	100	


Steel
LOCKNUT STEEL

Part Number	Trade Size	Unit Quantity	Standard Package	Finish
KLN50	1/2"	200	2000	Electro Galvanized
KLN75	3/4"	200	2000	
KLN100	1"	200	2000	
KLN125	1-1/4"	100	1000	
KLN150	1-1/2"	100	1000	
KLN200	2"	50	500	
KLN250	2-1/2"	50	500	
KLN300	3"	25	250	
KLN350	3-1/2"	25	250	
KLN400	4"	10	100	

LOCKNUT ZINC

Part Number	Trade Size	Unit Quantity	Standard Package	Finish
KLNZ50	1/2"	200	2000	ZINC
KLNZ75	3/4"	200	2000	
KLNZ100	1"	200	2000	
KLNZ125	1-1/4"	100	1000	
KLNZ150	1-1/2"	100	1000	
KLNZ200	2"	50	500	
KLNZ250	2-1/2"	50	500	
KLNZ300	3"	25	250	
KLNZ350	3-1/2"	25	250	
KLNZ400	4"	10	100	
KLNZ500	5"	10	100	
KLNZ600	6"	10	100	


Zinc

**Insulated Locknut
Steel**
INSULATED LOCKNUT

Part Number	Trade Size	Unit Quantity	Standard Package	Finish
KLNI50	1/2"	200	2000	Electro Galvanized
KLNI75	3/4"	200	2000	
KLNI100	1"	200	2000	
KLNI125	1-1/4"	100	1000	
KLNI150	1-1/2"	100	1000	
KLNI200	2"	50	500	
KLNI250	2-1/2"	50	500	
KLNI300	3"	25	250	
KLNI350	3-1/2"	25	250	
KLNI400	4"	10	100	

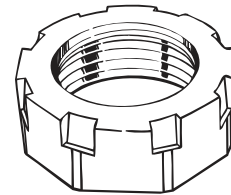
Standards:

- Conduit Fittings meet UL514B

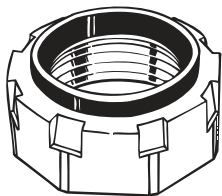
Bushing

CONDUIT BUSH

Steel	Mellable Iron	Zinc	Trade Size	Unit Quantity	Standard Package
KBS50	KBM50	KBZ50	1/2"	100	1000
KBS75	KBM75	KBZ75	3/4"	100	1000
KBS100	KBM100	KBZ100	1"	100	1000
KBS125	KBM125	KBZ125	1-1/4"	50	500
KBS150	KBM150	KBZ150	1-1/2"	50	500
KBS200	KBM200	KBZ200	2"	50	500
KBS250	KBM350	KBZ350	2-1/2"	25	250
KBS300	KBM300	KBZ300	3"	25	250
KBS350	KBM350	KBZ350	3-1/2"	10	100
KBS400	KBM400	KBZ400	4"	10	100
KBS500	KBM500	KBZ500	5"	10	100
KBS600	KBM600	KBZ600	6"	10	100



Bush



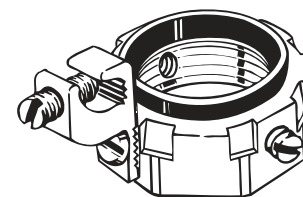
Insulated Bushing

CONDUIT BUSHING INSULATED

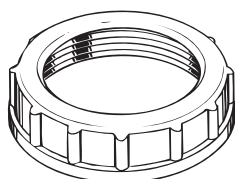
Steel	Mellable Iron	Zinc	Trade Size	Unit Quantity	Standard Package
KBIS50	KBIM50	KBIZ50	1/2"	100	1000
KBIS75	KBIM75	KBIZ75	3/4"	100	1000
KBIS100	KBIM100	KBIZ100	1"	100	1000
KBIS125	KBIM125	KBIZ125	1-1/4"	50	500
KBIS150	KBIM150	KBIZ150	1-1/2"	50	500
KBIS200	KBIM200	KBIZ200	2"	50	500
KBIS250	KBIM350	KBIZ350	2-1/2"	25	250
KBIS300	KBIM300	KBIZ300	3"	25	250
KBIS350	KBIM350	KBIZ350	3-1/2"	10	100
KBIS400	KBIM400	KBIZ400	4"	10	100
KBIS500	KBIM500	KBIZ500	5"	10	100
KBIS600	KBIM600	KBIZ600	6"	10	100

GROUNDING BUSH

Steel	Mellable Iron	Zinc	Trade Size	Unit Quantity	Standard Package
KGBS50	KGBM50	KGBZ50	1/2"	100	1000
KGBS75	KGBM75	KGBZ75	3/4"	100	1000
KGBS100	KGBM100	KGBZ100	1"	100	1000
KGBS125	KGBM125	KGBZ125	1-1/4"	50	500
KGBS150	KGBM150	KGBZ150	1-1/2"	50	500
KGBS200	KGBM200	KGBZ200	2"	50	500
KGBS250	KGBM350	KGBZ350	2-1/2"	25	250
KGBS300	KGBM300	KGBZ300	3"	25	250
KGBS350	KGBM350	KGBZ350	3-1/2"	10	100
KGBS400	KGBM400	KGBZ400	4"	10	100
KGBS500	KGBM500	KGBZ500	5"	10	100
KGBS600	KGBM600	KGBZ600	6"	10	100



Grounding Bush



**Insulating Bushings
Polypropylene**

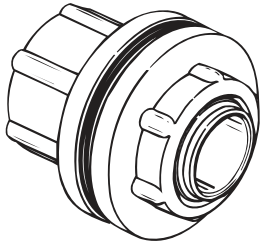
Standards:

- Conduit Fittings meet UL514B

INSULATING BUSHINGS - POLYPROPYLENE

Part Number	Trade Size	Unit Quantity	Standard Package	Material
KPB50	1/2"	100	1000	Polypropylene
KPB75	3/4"	100	1000	
KPB100	1"	50	500	
KPB125	1-1/4"	25	250	
KPB150	1-1/2"	25	250	
KPB200	2"	25	225	
KPB250	2-1/2"	10	100	
KPB300	3"	10	100	
KPB350	3-1/2"	10	100	
KPB400	4"	5	50	

Water Tight Hub



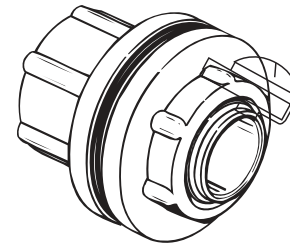
Hub

MYERS HUB

Part Number	Trade Size	Unit Quantity	Standard Package
KWH50	1/2"	50	500
KWH75	3/4"	50	500
KWH100	1"	25	250
KWH125	1-1/4"	10	100
KWH150	1-1/2"	10	100
KWH200	2"	10	100
KWH250	2-1/2"	5	50
KWH300	3"	5	50
KWH350	3-1/2"	2	10
KWH400	4"	2	10
KWH500	5"	2	10
KWH600	6"	2	10

GROUNDING HUB

Part Number	Trade Size	Unit Quantity	Standard Package
KGWH50	1/2"	50	500
KGWH75	3/4"	50	500
KGWH100	1"	25	250
KGWH125	1-1/4"	10	100
KGWH150	1-1/2"	10	100
KGWH200	2"	10	100
KGWH250	2-1/2"	5	50
KGWH300	3"	5	50
KGWH350	3-1/2"	2	10
KGWH400	4"	2	10
KGWH500	5"	2	10
KGWH600	6"	2	10



Grounding Hub

Standards:

- Conduit Fittings meet UL514B



Picture sourced from Internet

Conduit Nipple



CONDUIT NIPPLES – STEEL

Part Number	Conduit Size	Length	Unit Quantity
KNEG0	1/2"	Close	20 Pcs.
KNEG1	1/2"	1 1/2"	20 Pcs.
KNEG2	1/2"	2"	20 Pcs.
KNEG3	1/2"	2 1/2"	20 Pcs.
KNEG4	1/2"	3"	20 Pcs.
KNEG5	1/2"	3 1/2"	20 Pcs.
KNEG6	1/2"	4"	20 Pcs.
KNEG7	1/2"	5"	20 Pcs.
KNEG8	1/2"	6"	20 Pcs.
KNEG9	1/2"	8"	20 Pcs.
KNEG10	1/2"	10"	20 Pcs.
KNEG11	1/2"	12"	20 Pcs.
KNEG12	3/4"	Close	20 Pcs.
KNEG13	3/4"	2"	20 Pcs.
KNEG14	3/4"	2 1/2"	20 Pcs.
KNEG15	3/4"	3"	20 Pcs.
KNEG16	3/4"	3 1/2"	20 Pcs.
KNEG17	3/4"	4"	20 Pcs.
KNEG18	3/4"	5"	20 Pcs.
KNEG19	3/4"	6"	20 Pcs.
KNEG20	3/4"	8"	20 Pcs.
KNEG21	3/4"	10"	20 Pcs.
KNEG22	3/4"	12"	20 Pcs.
KNEG23	1"	Close	20 Pcs.
KNEG24	1"	2"	20 Pcs.
KNEG25	1"	2 1/2"	20 Pcs.
KNEG26	1"	3"	20 Pcs.
KNEG27	1"	3 1/2"	20 Pcs.
KNEG28	1"	4"	20 Pcs.
KNEG29	1"	5"	20 Pcs.
KNEG30	1"	6"	20 Pcs.
KNEG31	1"	8"	20 Pcs.
KNEG32	1"	10"	20 Pcs.
KNEG33	1"	12"	20 Pcs.
KNEG34	1 1/4"	Close	5 Pcs.
KNEG35	1 1/4"	2"	5 Pcs.
KNEG36	1 1/4"	2 1/2"	5 Pcs.
KNEG37	1 1/4"	3"	5 Pcs.
KNEG38	1 1/4"	3 1/2"	5 Pcs.
KNEG39	1 1/4"	4"	5 Pcs.
KNEG40	1 1/4"	5"	5 Pcs.
KNEG41	1 1/4"	6"	5 Pcs.
KNEG42	1 1/4"	8"	5 Pcs.
KNEG43	1 1/4"	10"	5 Pcs.
KNEG44	1 1/4"	12"	5 Pcs.
KNEG45	1 1/2"	Close	5 Pcs.
KNEG46	1 1/2"	2"	5 Pcs.
KNEG47	1 1/2"	2 1/2"	5 Pcs.
KNEG48	1 1/2"	3"	5 Pcs.
KNEG49	1 1/2"	3 1/2"	5 Pcs.
KNEG50	1 1/2"	4"	5 Pcs.
KNEG51	1 1/2"	5"	5 Pcs.
KNEG52	1 1/2"	6"	5 Pcs.
KNEG53	1 1/2"	8"	5 Pcs.
KNEG54	1 1/2"	10"	5 Pcs.



CONDUIT NIPPLES – STEEL

Part Number	Conduit Size	Length	Unit Quantity
KNEG55	1 1/2"	12"	5 Pcs.
KNEG56	2"	Close	5 Pcs.
KNEG57	2"	2 1/2"	5 Pcs.
KNEG58	2"	3"	5 Pcs.
KNEG59	2"	3 1/2"	5 Pcs.
KNEG60	2"	4"	5 Pcs.
KNEG61	2"	5"	5 Pcs.
KNEG62	2"	6"	5 Pcs.
KNEG63	2"	8"	5 Pcs.
KNEG64	2"	10"	5 Pcs.
KNEG65	2"	12"	5 Pcs.
KNEG66	2 1/2"	Close	5 Pcs.
KNEG67	2 1/2"	3"	5 Pcs.
KNEG68	2 1/2"	3 1/2"	5 Pcs.
KNEG69	2 1/2"	4"	5 Pcs.
KNEG70	2 1/2"	5"	5 Pcs.
KNEG71	2 1/2"	6"	5 Pcs.
KNEG72	2 1/2"	8"	5 Pcs.
KNEG73	2 1/2"	10"	5 Pcs.
KNEG74	2 1/2"	12"	5 Pcs.
KNEG75	3"	Close	1 Pc.
KNEG76	3"	3"	1 Pc.
KNEG77	3"	3 1/2"	1 Pc.
KNEG78	3"	4"	1 Pc.
KNEG79	3"	5"	1 Pc.
KNEG80	3"	6"	1 Pc.
KNEG81	3"	8"	1 Pc.
KNEG82	3"	10"	1 Pc.
KNEG83	3"	12"	1 Pc.
KNEG84	3 1/2"	Close	1 Pc.
KNEG85	3 1/2"	4"	1 Pc.
KNEG86	3 1/2"	5"	1 Pc.
KNEG87	3 1/2"	6"	1 Pc.
KNEG88	3 1/2"	8"	1 Pc.
KNEG89	3 1/2"	10"	1 Pc.
KNEG90	3 1/2"	12"	1 Pc.
KNEG91	4"	Close	1 Pc.
KNEG92	4"	4"	1 Pc.
KNEG93	4"	5"	1 Pc.
KNEG94	4"	6"	1 Pc.
KNEG95	4"	8"	1 Pc.
KNEG96	4"	10"	1 Pc.
KNEG98	5"	Close	1 Pc.
KNEG99	5"	5"	1 Pc.
KNEG100	5"	6"	1 Pc.
KNEG101	5"	8"	1 Pc.
KNEG102	5"	10"	1 Pc.
KNEG103	5"	12"	1 Pc.
KNEG104	6"	Close	1 Pc.
KNEG105	6"	6"	1 Pc.
KNEG106	6"	8"	1 Pc.
KNEG107	6"	10"	1 Pc.
KNEG108	6"	12"	1 Pc.

Standards:

- Conduit Nipple meet UL6 and ANSI C80.1
- Conduit Nipples are Electro Galvanized

**HAZARDOUS
LOCATIONS**

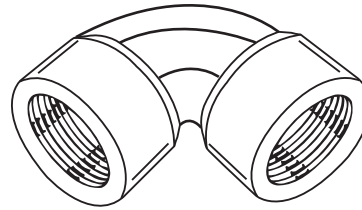


Short Elbow

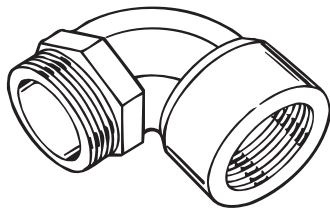
Cl. I, Div. 1 & 2, Groups C,Dt
 Cl. II, Div. 1, Groups E,F,G
 Cl. II, Div. 2, Groups F,G
 Cl. III
 Explosionproof
 Dust-Ignitionproof

SHORT ELBOW 90° FEMALE

Part Number	Trade Size	Unit Quantity	Standard Package	Finish, Material
KEF50	1/2"	20	500	Hot Dipped Galvanized Malleable Iron
KEF75	3/4"	20	500	
KEF100	1"	20	500	
KEF125	1-1/4"	10	250	
KEF150	1-1/2"	10	250	
KEF200	2"	10	250	
KEF250	2-1/2"	5	125	
KEF300	3"	5	125	



90° Female



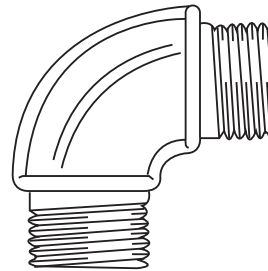
90° Male / Female

SHORT ELBOW 90° MALE / FEMALE

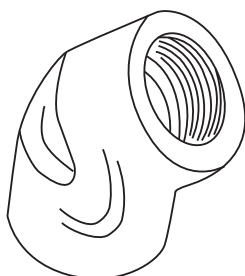
Part Number	Trade Size	Unit Quantity	Standard Package	Finish, Material
KEMF50	1/2"	20	500	Hot Dipped Galvanized Malleable Iron
KEMF75	3/4"	20	500	
KEMF100	1"	20	500	
KEMF125	1-1/4"	10	250	
KEMF150	1-1/2"	10	250	
KEMF200	2"	10	250	

SHORT ELBOW 90° MALE

Part Number	Trade Size	Unit Quantity	Standard Package	Finish, Material
KEM50	1/2"	100	1000	Hot Dipped Galvanized Malleable Iron
KEM75	3/4"	100	1000	
KEM100	1"	50	500	
KEM125	1-1/4"	25	250	
KEM150	1-1/2"	25	250	



90° Male



45° Female

SHORT ELBOW 90° MALE / FEMALE

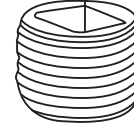
Part Number	Trade Size	Unit Quantity	Standard Package	Finish, Material
KEF450	1/2"	100	1000	Hot Dipped Galvanized Malleable Iron
KEF475	3/4"	100	1000	
KEF4100	1"	50	500	
KEF4125	1-1/4"	25	250	
KEF4150	1-1/2"	25	250	
KEF4200	2"	25	225	
KEF4250	2-1/2"	10	100	
KEF4300	3"	10	100	
KEF4350	3-1/2"	10	100	
KEF4400	4"	5	50	

Reducer / Plugs



Reducer RE Type

Size	Part Number	Finish / Material
3/4 - 1/2	KRE21	Steel / Zinc Coated
1 - 1/2	KRE31	
1 - 3/4	KRE32	
1 1/4 - 1/2	KRE41	
1 1/4 - 3/4	KRE42	
1 1/4 - 1	KRE43	
1 1/2 - 1/2	KRE51	
1 1/2 - 3/4	KRE52	
1 1/2 - 1	KRE53	
1 1/2 - 1 1/4	KRE54	
2 - 1/2	KRE61	
2 - 3/4	KRE62	
2 - 1	KRE63	
2 - 1 1/4	KRE64	
2 - 1 1/2	KRE65	
2 1/2 - 1	KRE73	
2 1/2 - 1 1/4	KRE74	
2 1/2 - 1 1/2	KRE75	
2 1/2 - 2	KRE76	
3 - 1	KRE83	
3 - 1 1/4	KRE84	
3 - 1 1/2	KRE85	
3 - 2	KRE86	
3 - 2 1/2	KKRE87	
3 1/2 - 2	KRE96	
3 1/2 - 2 1/2	KKRE97	
3 1/2 - 3	KRE98	
4 - 2	KRE106	
4 - 2 1/2	KRE107	
4 - 3	KRE108	
4 - 3 1/2	KRE109	
5 - 4	KRE01210	
6 - 5	KRE01412	



PLUGS - CAST IRON

Recessed

Cat.#	Size	Unit Quantity	Standard Package	Weight Lbs. Per 100
KPLG1M	1/2"	50	50	6
KPLG2M	3/4"	50	50	11
KPLG3M	1"	25	25	22
KPLG4M	1 1/4"	25	25	34
KPLG5M	1 1/2"	10	10	48
KPLG6M	2"	10	10	82
KPLG7M	2 1/2"	2	2	150
KPLG8M	3"	2	2	222
KPLG9M	3 1/2"	1	1	340
KPLG10M	4"	1	1	380

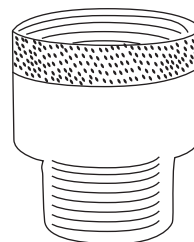


Square Head

Cat.#	Size	Unit Quantity	Standard Package	Weight Lbs. Per 100
KPLG15M	1/2"	50	50	12
KPLG25M	3/4"	50	50	16
KPLG35M	1"	25	25	25
KPLG45M	1 1/4"	25	25	34
KPLG55M	1 1/2"	10	10	48
KPLG65M	2"	10	10	80
KPLG75M	2 1/2"	1	1	116
KPLG85M	3"	1	1	185
KPLG95M	3 1/2"	1	1	232
KPLG105M	4"	1	1	310

Reducer

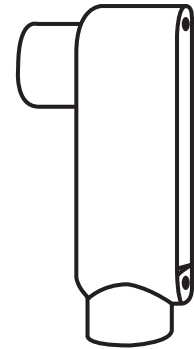
Part Number	Male	Female	Unit Quantity	Standard Package
KREA1	1/2"	3/4	25	250
KREA2	3/4"	1	25	250
KREA3	1"	1-1/4	25	250
KREA4	1-1/4"	1-1/2	10	100
KREA5	1-1/2"	2	10	100
KREA6	2"	2-1/2	5	50
KREA7	2-1/2"	3	5	50



Conduit Body

TYPE LB

Malleable Iron HDG	Die Cast Aluminium	Cast Iron HDG	Trade Size	Internal Vol. in Cu. In.	Unit Qty.	Weight Lbs. Per 100
KLB50M	KLBM50A	KLB50C	1/2"	4.5	10	71
KLB75M	KLBM75A	KLB75C	3/4"	7.5	10	97
KLB100M	KLBM100A	KLB100C	1"	12.5	10	143
KLB125M	KLBM125A	KLB125C	1-1/4"	32.0	5	287
KLB150M	KLBM150A	KLB150C	1-1/2"	35.3	5	331
KLB200M	KLBM200A	KLB200C	2"	73.0	1	534
KLB250M	KLBM350A	KLB350C	2-1/2"	142.0	1	1105
KLB300M	KLBM300A	KLB300C	3"	173.0	1	1160
KLB350M	KLBM350A	KLB350C	3-1/2"	292.0	1	1989
KLB400M	KLBM400A	KLB400C	4"	324.0	1	2099

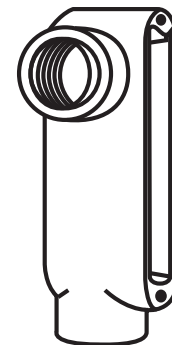


TYPE LL

Malleable Iron HDG	Die Cast Aluminium	Cast Iron HDG	Trade Size	Internal Vol. in Cu. In.	Unit Qty.	Weight Lbs. Per 100
KLL50M	KLLM50A	KLL50C	1/2"	4.5	10	76
KLL75M	KLLM75A	KLL75C	3/4"	7.5	10	95
KLK100M	KLLM100A	KLL100C	1"	12.5	10	138
KLK125M	KLLM125A	KLL125C	1-1/4"	32.0	5	309
KLK150M	KLLM150A	KLL150C	1-1/2"	33.3	5	332
KLK200M	KLLM200A	KLL200C	2"	68.0	1	497
KLK250M	KLLM350A	KLL350C	2-1/2"	173.0	1	1437
KLK300M	KLLM300A	KLL300C	3"	173.0	1	1160
KLK350M	KLLM350A	KLL350C	3-1/2"	292.0	1	2321
KLK400M	KLLM400A	KLL400C	4"	324.0	1	2431

TYPE LR

Malleable Iron HDG	Die Cast Aluminium	Cast Iron HDG	Trade Size	Internal Vol. in Cu. In.	Unit Qty.	Weight Lbs. Per 100
KLR50M	KLR50A	KLR50C	1/2"	4.5	10	71
KLR75M	KLR75A	KLR75C	3/4"	7.5	10	100
KLR100M	KLR100A	KLR100C	1"	12.5	10	157
KLR125M	KLR125A	KLR125C	1-1/4"	32.0	5	332
KLR150M	KLR150A	KLR150C	1-1/2"	35.3	5	345
KLR200M	KLR200A	KLR200C	2"	68.0	1	626
KLR250M	KLR350A	KLR350C	2-1/2"	142.0	1	1105
KLR300M	KLR300A	KLR300C	3"	173.0	1	1437
KLR350M	KLR350A	KLR350C	3-1/2"	292.0	1	2321
KLR400M	KLR400A	KLR400C	4"	324.0	1	2500



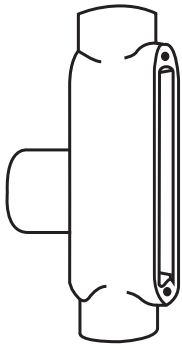
Standards:

- Conduit Fittings meet UL514B

Conduit Body

TYPE T

Malleable Iron HDG	Die Cast Aluminium	Cast Iron HDG	Trade Size	Internal Vol. in Cu. In.	Unit Qty.	Weight Lbs. Per 100
KT50M	KT50A	KT50C	1/2"	6.0	10	111
KT75M	KT75A	KT75C	3/4"	9.5	10	137
KT100M	KT100A	KT100C	1"	15.0	10	196
KT125M	KT125A	KT125C	1-1/4"	33.0	5	332
KT150M	KT150A	KT150C	1-1/2"	36.3	5	368
KT200M	KT200A	KT200C	2"	76.0	1	663
KT250M	KT350A	KT350C	2-1/2"	142.0	1	1271
KT300M	KT300A	KT300C	3"	173.0	1	1547
KT350M	KT350A	KT350C	3-1/2"	292.0	1	2542
KT400M	KT400A	KT400C	4"	324.0	1	2645

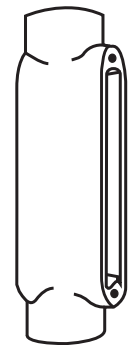


TYPE TB

Malleable Iron HDG	Die Cast Aluminium	Cast Iron HDG	Trade Size	Internal Vol. in Cu. In.	Unit Qty.	Weight Lbs. Per 100
KTB50M	KTB50A	KTB50C	1/2"	6.0	10	10
KTB75M	KTB75A	KTB75C	3/4"	9.5	10	10
KTB100M	KTB100A	KTB100C	1"	15.0	10	10
KTB125M	KTB125A	KTB125C	1-1/4"	33.0	5	5
KTB150M	KTB150A	KTB150C	1-1/2"	36.0	5	5
KTB200M	KTB200A	KTB200C	2"	76.0	1	1

TYPE C

Malleable Iron HDG	Die Cast Aluminium	Cast Iron HDG	Trade Size	Internal Vol. in Cu. In.	Unit Qty.	Weight Lbs. Per 100
KC50M	KC50A	KC50C	1/2"	4.5	10	98
KC75M	KC75A	KC75C	3/4"	7.5	10	118
KC100M	KC100A	KC100C	1"	12.5	10	170
KC125M	KC125A	KC125C	1-1/4"	35.0	5	309
KC150M	KC150A	KC150C	1-1/2"	35.3	5	368
KC200M	KC200A	KC200C	2"	75.0	1	552
KC250M	KC350A	KC350C	2-1/2"	153.0	1	1216
KC300M	KC300A	KC300C	3"	181.0	1	1437
KC350M	KC350A	KC350C	3-1/2"	290.0	1	2210
KC400M	KC400A	KC400C	4"	320.0	1	2321



Standards:

- Conduit Fittings meet UL514B

Conduit Body Cover

COVERS

Aluminium	Steel HDG	Trade Size	Unit Quantity	Standard Package	Weight Lbs. Per 100
KCA150	KCS150	1/2"	50	250	5
KCA250	KCS250	3/4"	50	250	6
KCA350	KCS350	1"	50	250	20
KCA450	KCS350	1-1/4" - 1-1/2"	50	50	25
KCA650	KCS650	2"	25	25	25
KCA850D	KCS850	2-1/2" - 3"	10	10	78
KCA950D	KCS950	3-1/2" - 4"	5	5	140



GASKETS



Neoprene	Fiber	Trade Size	Unit Quantity	Standard Package	Weight Lbs. Per 100
GASK015N	GASK015	1/2"	100	100	2
GASK025N	GASK025	3/4"	100	100	2
GASK035N	GASK035	1"	50	50	3
GASK045N	GASK045	1-1/4" - 1-1/2"	50	50	6
GASK065N	GASK065	2"	25	25	10
GASK085N	GASK085	2-1/2" - 3"	10	10	20
GASK095N	GASK095	3-1/2" - 4"	5	10	30



Standards:

- Conduit Fittings meet UL514B

Sealing Fitting



KENY40-1, 2, 3, 4, 5
 Class I, Div. 1 & 2, Groups B, C, D
 Class I, Zone 1, Groups IIB+H2, IIA
 Class II, Div. 1 & 2, Groups E, F, G
 Class III
 KENY40-6, 7, 8, 9, 0
 KEYD40(1 through 0) -6, 7, 8, 9, 0
 Class I, Div. 1 & 2, Groups C, D
 Class I, Zone 1, Groups IIB, IIA
 Class II, Div. 1 & 2, Groups E, F, G
 Class III

FEATURES - SPECIFICATIONS

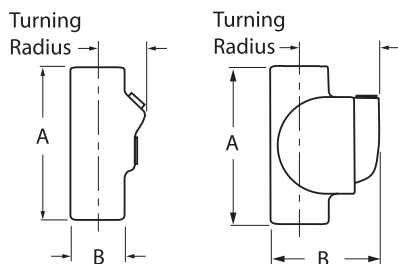
Material/Finish
 Copper-free Aluminum
 (less than 4/10 of 1%)

- Electrostatically applied powder coating

Duraloy Iron

- Tri-Coat Finish of electrozinc, chro-mate sealant, and electrostatically applied powder coating

Dimensions



ENY Series

EYS Series

FOR SEALING IN VERTICAL OR HORIZONTAL POSITION

Female Hub Part No.#	Male & Female Hub Part No.#	Hub Size	Approximate Internal Volume in Cubic Inches		Dimensions in Inch		Turning Radius
			Vertical	Horizontal	A	B	
KEYS11	KEYS116*	1/2"	1	1	3-11/16	1-1/4	1-5/32
KEYS21	KEYS216*	3/4"	2	2	3-11/16	1-1/2	1-1/4
KEYS31	KEYS316*	1"	3	3-3/4	4-5/16	1-3/4	1-3/8
KEYS41	KEYS416*	1-1/4"	6	8	5-1/16	2-3/16	1-23/32
KEYS51	KEYS516*	1-1/2"	10-3/4	12-1/4	5-1/2	2-7/16	2-1/16
KEYS61	KEYS616*	2"	19	22-3/4	6-1/4	3	2-5/16
KEYS71	KEYS716*	2-1/2"	25-1/2	30	7-1/2	3-1/2	2-11/16
KEYS81	KEYS816*	3"	56	64-1/2	8-1/2	4-1/2	3-5/16
KEYS91	KEYS916*	3-1/2"	72	82	3-3/16	4-3/4	3-7/16‡
KEYS101	KEYS1016*	4"	95	110	9-3/4	5-1/4	3-11/16‡
KEYS111	KEYS1116*	5"	95	110	Information available at the time of order		
KEYS121	KEYS1126*	6"	95	110			

FOR SEALING IN VERTICAL POSITION

Female Hub Part No.#	Male & Female Hub Part No.#	Hub Size	Approximate Internal Volume in Cubic Inches	Dimensions in Inch		Turning Radius
				Vertical	A	
KEYS1	KEYS16	1/2"	1	4-9/32	3-1/8	2-1/4
KEYS2	KEYS26	3/4"	2	4-9/32	3-1/8	2-1/4
KEYS3	KEYS36	1"	3	4-9/32	3-1/8	2-1/4
KEYS4	KEYS46	1-1/4"	6	5-1/8	3-7/8	2-7/8
KEYS5	KEYS56	1-1/2"	10-3/4	5-1/8	4-5/8	3-7/16
KEYS6	KEYS66	2"	19	5-1/8	5-11/16	4-1/4
KEYS7	KEYS76	2-1/2"	25-1/2	7	6-5/16	4-5/8
KEYS8	KEYS86	3"	56	7	6-5/16	4-5/8
KEYS9	KEYS96	3-1/2"	72	8-3/4	7-1/8	5-3/8
KEYS10	KEYS106	4"	95	8-3/4	7-1/8	5-3/8

* Turning radius with cover plug removed.

Sealing Material



Sealing Compound



Packing Fiber



Thread Lubricants

FEATURES-SPECIFICATIONS

Series SC/PF/LUBG Sealing Materials

Applications

SC Series Sealing compound is a cement used extensively for sealing conduit to prevent the spread of explosive gases. It is non-shrinking and a secure seal is formed. SC Series resists acids, water, oil, etc. It is UL Listed for use with Krupps ENY, EY, and EYS Series. Also CSA certified for use with any CSA certified sealing fitting.

Packing Fiber

Killark's Packing Fiber is made from an environmentally safe, non-asbestos material. It is easy to use and forms a positive dam to hold compound in ENY, EY, and EYS Serie sfittings

Thread Lubricants

Two special blends of lubricants have been developed by Krupps for use with threaded joints. These lubricants are to be used to prevent galling of pipe threads whent hreaded into a coupling, junction box, etc. They insurea quick release of undamaged male and female threads when parts are disassembled.

LUBG is a general purpose lubricant to be used in temperature sranging from 0° to 125° F.

LUBT is a high-quality lubricant to be used in temperatures ranging from-40° to + 500°F. It is recommended to be used on hazardous location light-ing fixtures.

OUNCES REQUIRED PER FITTING

HUB SIZE	SEALING COMPOUND			PACKING FIBER
	ENY j	EYS ①	EY/EYD	
1/2"	1.5 oz.	3.0 oz.	1.0 oz.	1/16 oz.
3/4"	2.0 oz.	3.0 oz.	2.0 oz.	1/8 oz.
1"	3.0 oz.	8.0 oz.	4.5 oz.	1/4 oz.
1-1/4"	6.5 oz.	8.5 oz.	7.5 oz.	1/2 oz.
1 1/2"	8.5 oz.	17.5 oz.	12.0 oz.	1 oz.
2"	15.0 oz.	27.0 oz.	24.0 oz.	2 oz.
2-1/2"	—	42.0 oz.	44.0 oz.	3 oz.
3"	—	47.0 oz.	44.0 oz.	4 oz.
3-1/2"	—	56.0 oz.	75.0 oz.	6 oz.
4"	—	56.0 oz.	75.0 oz.	9 oz.

① ENY/EYS suitable for both horizontal or vertical applications

SEALING COMPOUND

CATALOG NUMBER	SIZE PACKAGE
SC-4 OZ	4 oz.
SC-8 OZ	8 oz.
SC-1 LB	1 lb.
SC-5 LB	5 lbs.

PACKING FIBER

CATALOG NUMBER	SIZE PACKAGE
PF-2	2 oz.
PF-4	8 oz.
PF-16	1 lb.

THREAD LUBRICANTS

CATALOG NUMBER	SIZE PACKAGE
LUBT-2	2 oz.
LUBG-6	6 oz.

Union



- KGUF/KGUM/UNF/UNY 1/2", 3/4", & 1" Class I, Div. 1 & 2, Groups A,B,C,D Class I, Zone I, IIC, IIB, IIA Class I, Zone 1, Groups IIC, IIB, IIA Class II, Div. 1 & 2, Groups E,F,G Class III
- KGUF/KGUM/UNF/UNY 1-1/4" through 4" Class I, Div. 1 & 2, Groups C,D Class I, Zone I, IIB, IIA Class I, Zone 1, Groups IIB, IIA Class II, Div. 1 & 2, Groups E,F,G Class III

Female to Female
Male to Female
90° Elbow Union

FEATURES-SPECIFICATIONS

Applications

- UNY and UNF unions are used to connect two pieces of conduit or attach conduit to junction boxes, fittings, or devices
- Permits removal of equipment without turning or removal of conduit

Features

- Threaded for rigid conduit or IMC
- Tapered threads (NPT)
- Strong and durable construction

Material/Finish

Copper-free Aluminum - 1/2" - 4"
(less than 4/10 of 1%)

- Natural Finish

Iron - 1-1/4" - 4"

Steel - 1-1/2" - 3/4", 1"

- Zinc electro-plate

Third-Party Standards

- UL Standard 886
- CSA Standard C22.2 No. 30

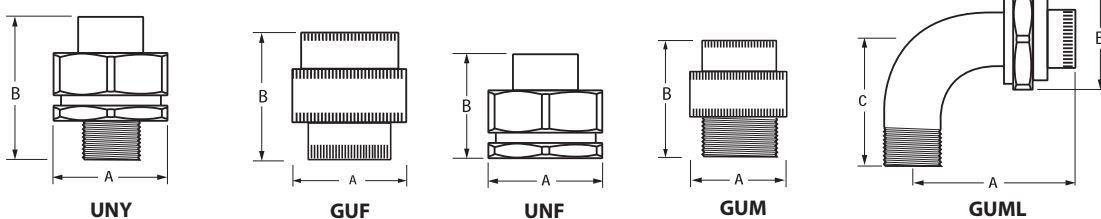
FEMALE TO FEMALE					
PART NUMBER	DURALLOY IRON	DURALLOY STEEL	HUB SIZE	DIMENSIONS	
				A DIAMETER	B LENGTH
KGUF ^①	UNF1 ^①		1/2"	1-1/2"	1-7/8"
KGUF ^①	UNF2 ^①		3/4"	1-3/4"	1-15/16"
KGUF ^①	UNF3 ^①		1"	2"	2-7/16"
KGUF	UNF4		1-1/4"	2-3/8"	2-1/2"
KGUF	UNF5		1-1/2"	2-5/8"	2-1/2"
KGUF	UNF6		2"	3-1/4"	2-5/8"
KGUF	UNF7		2-1/2"	4-1/2"	3-3/32"
KGUF	UNF8		3"	5-3/8"	3-1/16"
KGUF	UNF9		3-1/2"	6-1/4"	3-9/16"
KGUF	UNF10		4"	6-1/4"	3-9/16"

MALE TO FEMALE					
PART NUMBER	DURALLOY IRON	DURALLOY STEEL	HUB SIZE	DIMENSIONS	
				A DIAMETER	B LENGTH
KGUF ^①	UNY1 ^①		1/2"	1-1/2"	2-3/16"
KGUF ^①	UNY2 ^①		3/4"	1-3/4"	2-3/8"
KGUF ^①	UNY3 ^①		1"	2"	2-3/4"
KGUF	UNY4		1-1/4"	2-3/8"	2-15/16"
KGUF	UNY5		1-1/2"	2-5/8"	2-15/16"
KGUF	UNY6		2"	3-1/4"	3-1/4"
KGUF	UNY7		2-1/2"	4-1/2"	4-9/32"
KGUF	UNY8		3"	5-3/8"	4-1/2"
KGUF	UNY9		3-1/2"	6-1/4"	4-1/2"
KGUF	UNY10		4"	6-1/4"	4-1/2"

90° ANGLE UNION						
PART NUMBER	DURALLOY IRON	DURALLOY STEEL	HUB SIZE	DIMENSIONS		
				A	B	C
KGUML-1	KGUML-1M		1/2"	2-1/2"	2-3/16"	1-3/4"
KGUML-2	KGUML-2M		3/4"	2"	2-3/8"	1-5/8"

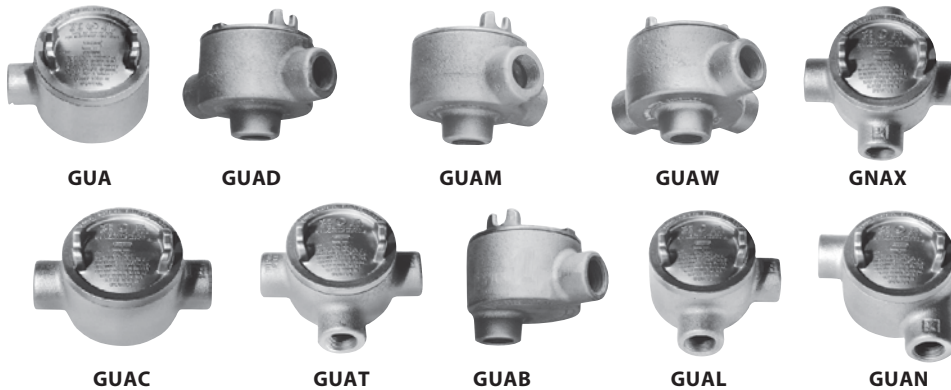
^①UL & CSA suitable for Class I, Groups A, B, C, D.

Dimensions



Manufactured by Killark - USA

Conduit Fitting



Cl. I, Div. 1 & 2, Groups C, D
 Cl. II, Div. 1, Groups E, F, G
 Cl. II, Div. 2, Groups F, G
 Cl. III
 NEMA 3, 4, 7CD, 9EFG

Explosionproof
 Dust-Ignitionproof
 Raintight
 Wet Locations

Applications

GE series conduit boxes are installed in conduit systems within hazardous areas to:

- Protect conductors in threaded rigid conduit
- Act as pull and splice boxes
- Interconnect lengths of conduit
- Change conduit direction
- Provide access to conductors for maintenance and future system changes

Features

GE conduit outlet boxes have:

- GEM, GEC and GES have water shedding cover — suitable for wet locations when mounted in upright position
- External cover threads on body protecting conductors from damage during pulling
- No pinching of conductors during cover installation
- Ten different hub arrangements
- Taper threaded hubs to provide ground continuity
- Smooth integral hub bushing to protect conductor insulation when pulling
- Internally threaded cover openings for additional wiring room
- Covers furnished with boxes
- Weather-resistant finish
- Green ground screw standard in all boxes

GUAW

PART NUMBER	HUB SIZE	Cover Opening Dia
GUAW14	1/2"	2
GUAW24	3/4"	2
GUAW16	1/2"	3
GUAW26	3/4"	3

Material/Finish

Aluminum

- BODY Copper-free aluminum (less than 4/10 of 1%)
- FINISH Electrostatically applied powder coating
- COVER (Aluminum) Copper-free aluminum (less than 4/10 of 1%). Electrostatically applied powder coating

Iron

- BODY Duraloy iron alloy
- FINISH Tri-coat finish of electrozinc, chromate sealant, and electrostatically applied powder coating

- COVER (Aluminum) Copper-free aluminum (less than 4/10 of 1%). Electrostatically applied powder coating

Size Ranges

- Hub — 1/2" to 2"
- Cover opening — 2-1/16" to 4-7/8" diameter

Applicable Third Party Standards

UL Standard: 886
 CSA Standard: C22.2 No. 30
 Fed Spec: W-C-586D
 Mil Spec: F-28675

GUAB		
PART NUMBER	HUB SIZE	Cover Opening Dia
GUAB1	1/2"	2
GUAB2	3/4"	2
GUAB3	1/2"	3
GUAB4	3/4"	3
GUAB5	1	3
GUAB6	1-1/4"	3-5/8
GUAB7	1-1/2"	5
GUAB8	2"	5

GUAN		
PART NUMBER	HUB SIZE	Cover Opening Dia
GUAN1	1/2"	2
GUAN2	3/4"	2
GUAN3	1/2"	3
GUAN4	3/4"	3
GUAN5	1	3
GUAN6	1-1/4"	3-5/8
GUAN7	1-1/2"	5
GUAN8	2"	5

GUAC		
PART NUMBER	HUB SIZE	Cover Opening Dia
GUAC1	1/2"	2
GUAC2	3/4"	2
GUAC3	1/2"	3
GUAC4	3/4"	3
GUAC5	1	3
GUAC6	1-1/4"	3-5/8
GUAC7	1-1/4"	5
GUAC8	1-1/2"	5
GUAC9	2"	5

GUAL		
PART NUMBER	HUB SIZE	Cover Opening Dia
GUAL1	1/2"	2
GUAL2	3/4"	2
GUAL3	1/2"	3
GUAL4	3/4"	3
GUAL5	1	3
GUAL6	1-1/4"	3-5/8
GUAL7	1-1/4"	5
GUAL8	1-1/2"	5
GUAL9	2"	5

Conduit Fitting

GUA		
PART NUMBER	HUB SIZE	Cover Opening Dia
GUA1	1/2"	2
GUA2	3/4"	2
GUA3	1/4"	3
GUA4	3/4"	3
GUA5	1	3
GUA6	1-1/4"	3-5/8
GUA7	1-1/2"	5

GUAM		
PART NUMBER	HUB SIZE	Cover Opening Dia
GUAM14	1/2"	2
GUAM24	3/4"	2
GUAM16	1/2"	3
GUAM26	3/4"	3
GUAM36	1	3
GUAM47	1-1/4"	3-5/8
GUAM69	1-1/2"	5

DIMENSIONS GUAN			
A	B	C	D
2-1/2"	2-1/8"	2-1/16"	5/8"
2-1/2"	2-5/16"	2-1/4"	3/4"
3-1/2"	2	1-7/8"	3/4"
3-1/2"	2	1-7/8"	3/4"
3-1/2"	2-5/16"	2-3/8"	7/8"
4-1/4"	2-11/16"	2-3/4"	1-3/32"
5-3/4"	4-1/16"	4	1-9/32"
5-3/4"	4-1/16"	4	1-9/16"

GUAT		
PART NUMBER	HUB SIZE	Cover Opening Dia
GUAT1	1/2"	2
GUAT2	3/4"	2
GUAT3	1/2"	3
GUAT4	3/4"	3
GUAT5	1	3
GUAT6	1-1/4"	3-5/8
GUAT7	1-1/4"	3-5/8
GUAT8	1-1/2"	5
GUAT9	2"	5
GUAT10	2"	5

GUAX		
PART NUMBER	HUB SIZE	Cover Opening Dia
GUAT14	1/2"	2
GUAT24	3/4"	2
GUAT16	1/2"	3
GUAT47	1-1/4"	3-5/8
GUAT426	3/4"	3
GUAT49	1-1/2"	5
GUAT36	1	3
GUAT59	2"	5
GUAT37	1-1/4"	3-5/8
GUAT69	2"	5

DIMENSIONS GUCA, GUAT			
A	B	C	D
2-1/2"	1-13/16"	1-3/4"	5/8"
2-1/2"	2	2	3/4"
3-1/2"	2	1-7/8"	5/8"
3-1/2"	2	1-7/8"	3/4"
3-1/2"	2-5/16"	2-3/16"	7/8"
4-1/4"	2-5/16"	2-3/8"	7/8"
4-1/4"	2-11/16"	2-3/4"	1-3/32"
5-3/4"	3-13/16"	3-3/4"	1-3/32"
5-3/4"	3-13/16"	3-3/4"	1-9/32"
5-3/4"	4-1/16"	4	1-9/16"

†Available in copper-free aluminum, add suffix -SA.

Dimension GUA, GUAD, GUAM, GUAW, GUAX				
A	B	C	D	
2-1/2"	1-13/16"	1-3/4"	5/8"	
2-1/2"	2	2	3/4"	
3-1/2"	2	1-7/8"	5/8"	
3-1/2"	2	1-7/8"	3/4"	
3-1/2"	2-5/16"	2-3/16"	7/8"	
4-1/4"	2-5/16"	2-3/8"	7/8"	
4-1/4"	2-11/16"	2-3/4"	1-3/32"	
5-3/4"	3-13/16"	3-3/4"	1-3/32"	
5-3/4"	3-13/16"	3-3/4"	1-9/32"	
5-3/4"	4-1/16"	4	1-9/16"	

DIMENSIONS GUAB, GUAL			
A	B	C	D
2-1/2"	2-1/4"	2-3/16"	5/8"
2-1/2"	2-1/2"	2-7/16"	3/4"
3-1/2"	2	1-7/8"	5/8"
3-1/2"	2	1-7/8"	3/4"
3-1/2"	2-5/16"	2-3/16"	7/8"
4-1/4"	2-11/16"	2-3/4"	1-3/32"
5-3/4"	3-13/16"	3-3/4"	1-5/32"
5-3/4"	3-13/16"	3-3/4"	1-9/32"
5-3/4"	4-1/16"	4	1-9/16"

GUAD		
PART NUMBER	HUB SIZE	Cover Opening Dia
GUAD1	1/2"	2
GUAD2	3/4"	2
GUAD3	1/2"	3
GUAD4	3/4"	3
GUAD5	1	3
GUAD6	1-1/4"	5

GUAB Only **All others**

Dimensions In Inches:

Length of Hub	Dimension "e" Length
Hub Size	
1/2 - 3/4	7/8
1 - 1 1/4	1
1 1/2 - 2	1 1/16

Kruppsmetal Corporation Consists of these Products



KRUPPSSTRUT



KRUPPSFIBER



KRUPPSTRAY



KRUPPSTRUNKING



KRUPPSFLEX



KRUPPSENCLOSURE



KRUPPSLADDER



KRUPPSCONDUIT

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