

優普洛科技股份有限公司
永鴻管件工業有限公司
防 爆 型 電 管 配 件



U-PRO Rigid Conduit Fitting



YUNG HONG Fitting Inc.



前言

優普洛科技股份有限公司，是為一家防爆管件及儀錶管件的專業製造廠。其前身是永鴻工業股份有限公司。優普洛公司延續著永鴻公司的優良傳統精神及技術，及經營理念，並將產品更精緻化。公司深切了解客戶的需求，故不斷提昇自我的要求，並於2009年初獲得消費者滿意度精品獎（台灣第一品牌）殊榮。

優普洛公司沿革

成立日期：西元2002-02-05

資本額：新台幣6800萬元

認證資格

西元1997年7月取得美國國際安全協會UL防爆管件製造廠資格。

西元1997年7月取得貝爾國際品管驗證機構 ISO 9001:2000資格。

西元2007年6月取得SGS台灣檢驗科技公司 ISO 9001:2000資格。

負責人

王欽堂

敬誌





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Conduit Outlet Boxes

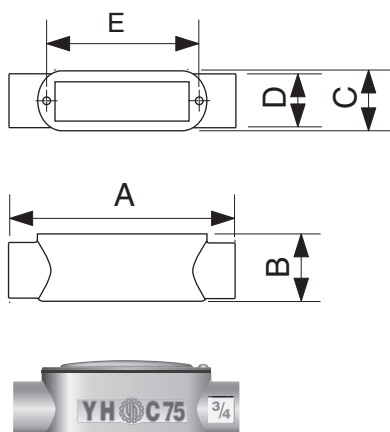
電管穿線匣

C Type

Specifications

Threaded for use with RMC and IMC
Standard Bodies Material : Cast Iron
Standard Finishes : Hot Dip Galvanized

Optional Bodies Material and Finishes :
Aluminum Alloy (Natural Finish)
Screws Material : Stainless Steel



Ordering Information

For an optional material of conduit bodies, add the suffix
-A for Aluminum Alloy to the end of Cat No..

Ex : C100-A

The Cat. No. shown above is for a **Aluminum Alloy** material of Outlet Boxes.

Trade Size	Cat. #	Dimensions (mm)				
		A	B	C	D	E
1/2	C 50	132	38	36	31	77
3/4	C 75	164	44	41	37	106
1	C100	187	55	47	44	123
1-1/4	C125	219	65	56	53	145
1-1/2	C150	246	68	64	60	163
2	C200	277	84	82	75	191
2-1/2	C250	336	108	105	94	225
3	C300	450	118	134	108	297
4	C400	480	148	169	134	365

*All Dimensions are subject to change without notice.

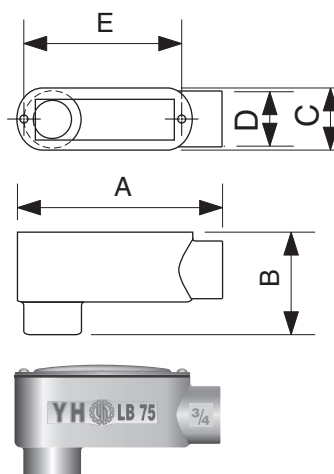
Note : Alluminum Alloy Boxes have same dimensions as Cast Iron Boxes.

LB Type

Specifications

Threaded for use with RMC and IMC
Standard Bodies Material : Cast Iron
Standard Finishes : Hot Dip Galvanized

Optional Bodies Material and Finishes :
Aluminum Alloy (Natural Finish)
Screws Material : Stainless Steel



Ordering Information

For an optional material of conduit bodies, add the suffix
-A for Aluminum Alloy to the end of Cat No..

Ex : LB100-A

The Cat. No. shown above is for a **Aluminum Alloy** material of Outlet Boxes.

Trade Size	Cat. #	Dimensions (mm)				
		A	B	C	D	E
1/2	LB 50	113	59	36	31	77
3/4	LB 75	142	64	41	37	106
1	LB100	163	75	47	44	123
1-1/4	LB125	193	92	56	53	145
1-1/2	LB150	214	99	64	60	163
2	LB200	245	114	82	75	191
2-1/2	LB250	291	149	105	94	225
3	LB300	361	173	134	108	297
4	LB400	436	195	169	134	365

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Boxes have same dimensions as Cast Iron Boxes.

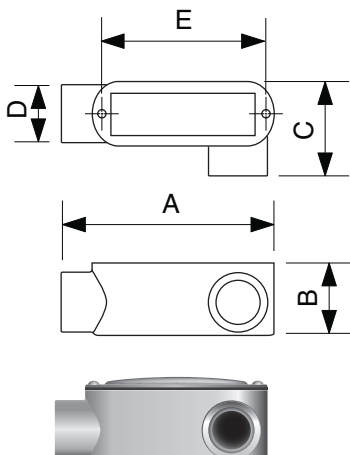


LL Type

Specifications

Threaded for use with RMC and IMC
Standard Bodies Material : Cast Iron
Standard Finishes : Hot Dip Galvanized

Optional Bodies Material and Finishes :
Aluminum Alloy (Natural Finish)
Screws Material : Stainless Steel



Ordering Information

For an optional material of conduit bodies, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex : LL100-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Outlet Boxes.

Trade Size	Cat. #	Dimensions (mm)				
		A	B	C	D	E
1/2	LL 50	118	39	56	31	77
3/4	LL 75	144	45	63	37	106
1	LL100	165	53	68	44	123
1 1/4	LL125	192	65	83	53	145
1 1/2	LL150	216	68	95	60	163
2	LL200	245	84	111	75	191
2 1/2	LL250	293	112	146	94	225
3	LL300	363	131	180	108	297
4	LL400	453	147	207	134	365

*All Dimensions are subject to change without notice.

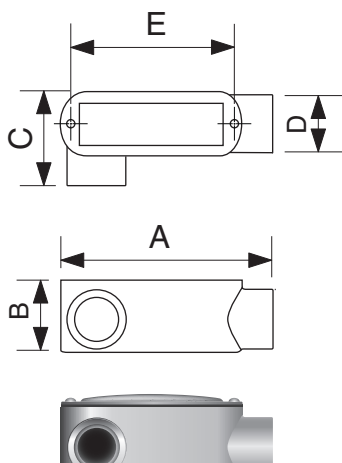
Note : Alluminum Alloy Boxes have same dimensions as Cast Iron Boxes.

LR Type

Specifications

Threaded for use with RMC and IMC
Standard Bodies Material : Cast Iron
Standard Finishes : Hot Dip Galvanized

Optional Bodies Material and Finishes :
Aluminum Alloy (Natural Finish)
Screws Material : Stainless Steel



Ordering Information

For an optional material of conduit bodies, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex : LR100-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Outlet Boxes.

Trade Size	Cat. #	Dimensions (mm)				
		A	B	C	D	E
1/2	LR 50	118	39	56	31	77
3/4	LR 75	144	45	63	37	106
1	LR100	165	53	68	44	123
1 1/4	LR125	192	65	83	53	145
1 1/2	LR150	216	68	95	60	163
2	LR200	245	84	111	75	191
2 1/2	LR250	293	112	146	94	225
3	LR300	363	131	180	108	297
4	LR400	453	147	207	134	365

*All Dimensions are subject to change without notice.

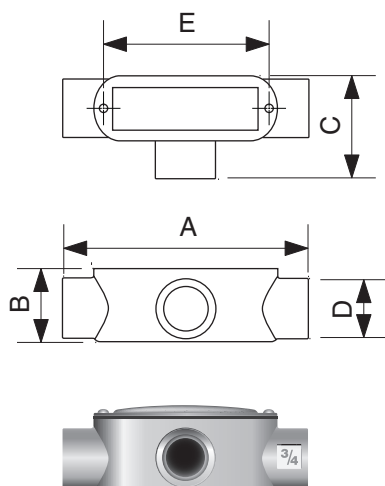
Note : Alluminum Alloy Boxes have same dimensions as Cast Iron Boxes.

T Type

Specifications

Threaded for use with RMC and IMC
Standard Bodies Material : Cast Iron
Standard Finishes : Hot Dip Galvanized

Optional Bodies Material and Finishes :
Aluminum Alloy (Natural Finish)
Screws Material : Stainless Steel



Ordering Information

For an optional material of conduit bodies, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex : T100-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Outlet Boxes.

Trade Size	Cat. #	Dimensions (mm)				
		A	B	C	D	E
1/2	T 50	132	38	56	31	77
3/4	T 75	164	44	63	37	106
1	T100	187	55	68	44	123
1 1/4	T125	219	65	83	53	145
1 1/2	T150	246	68	96	60	163
2	T200	277	84	112	75	191
2 1/2	T250	336	108	145	94	225
3	T300	450	118	179	108	297
4	T400	480	148	209	134	365

*All Dimensions are subject to change without notice.

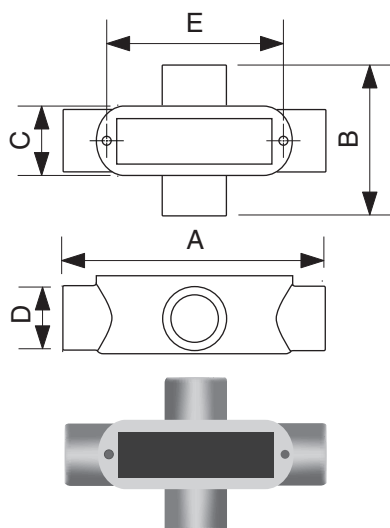
Note : Alluminum Alloy Boxes have same dimensions as Cast Iron Boxes.

X Type

Specifications

Threaded for use with RMC and IMC
Standard Bodies Material : Cast Iron
Standard Finishes : Hot Dip Galvanized

Optional Bodies Material and Finishes :
Aluminum Alloy (Natural Finish)
Screws Material : Stainless Steel



Ordering Information

For an optional material of conduit bodies, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex : X100-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Outlet Boxes.

Trade Size	Cat. #	Dimensions (mm)				
		A	B	C	D	E
1/2	X 50	132	77	36	31	77
3/4	X 75	164	80	41	37	106
1	X100	187	91	47	44	123
1 1/4	X125	219	110	56	53	145
1 1/2	X150	246	124	64	60	163
2	X200	277	141	82	75	191
2 1/2	X250	336	180	105	94	225
3	X300	450	222	134	108	297
4	X400	480	251	169	134	365

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Boxes have same dimensions as Cast Iron Boxes.

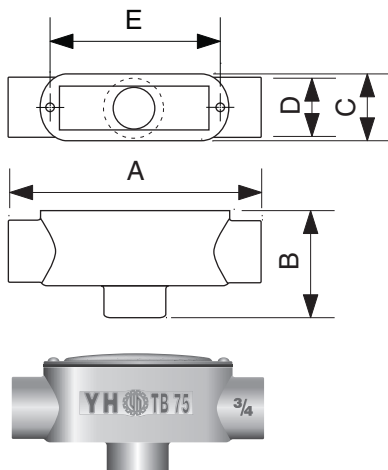


TB Type

Specifications

Threaded for use with RMC and IMC
Standard Bodies Material : Cast Iron
Standard Finishes : Hot Dip Galvanized

Optional Bodies Material and Finishes :
Aluminum Alloy (Natural Finish)
Screws Material : Stainless Steel



Ordering Information

For an optional material of conduit bodies, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex : TB100-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Outlet Boxes.

Trade Size	Cat. #	Dimensions (mm)				
		A	B	C	D	E
1/2	TB 50	132	58	36	31	77
3/4	TB 75	164	65	41	37	106
1	TB100	187	73	47	44	123
1 1/4	TB125	219	93	56	53	145
1 1/2	TB150	246	98	64	60	163
2	TB200	277	115	82	75	191
2 1/2	TB250	336	151	105	94	225
3	TB300	450	174	134	108	297
4	TB400	480	193	169	134	365

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Boxes have same dimensions as Cast Iron Boxes.

Covers And Gaskets

Specifications

Standard Covers Material : Cast Iron
Standard Gaskets Material : Rubber
Standard Finishes : Hot Dip Galvanized

Optional Covers Material and Finishes :
Aluminum Alloy (Natural Finish)
Optional Material : Neoprene

Ordering Information

For an optional material of outlet boxes cover, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex : CV100-**A**

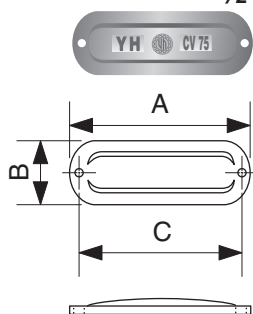
The Cat. No. shown above is for a **Aluminum Alloy** material of outlet boxes cover.

Add the suffix **-N** for Neoprene Gaskets Cat No..

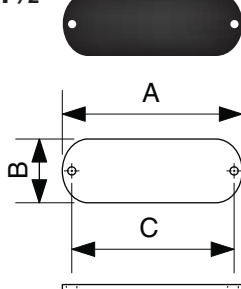
Ex : GKT100-**N**

Covers

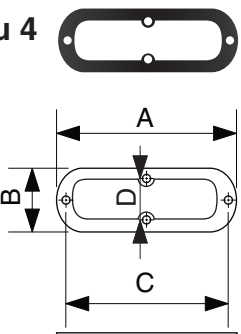
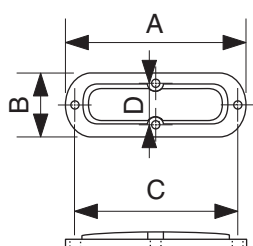
1/2 Thru 1 1/2



Gaskets



2 Thru 4



Trade Size	Cat. #	Dimensions (mm)			
		A	B	C	D
Covers					
1/2	CV 50	92	36	77	-
3/4	CV 75	120	41	106	-
1	CV100	141	47	123	-
1 1/4	CV125	163	56	145	-
1 1/2	CV150	185	64	163	-
2	CV200	214	82	191	64
2 1/2	CV250	252	105	225	80
3	CV300	315	134	297	114
4	CV400	395	169	365	140
Gaskets					
1/2	GKT 50	92	36	77	-
3/4	GKT 75	120	41	106	-
1	GKT100	141	47	123	-
1 1/4	GKT125	163	56	145	-
1 1/2	GKT150	185	64	163	-
2	GKT200	214	82	191	64
2 1/2	GKT250	252	105	225	80
3	GKT300	315	134	297	114
4	GKT400	395	169	365	140

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Covers have same dimensions as Cast Iron Covers

Single Gang Cast Device Boxes

矩型開關盒

Specifications

Threaded for use with RMC and IMC
Hub Size Range :
1/2 in. to 1 in. NPT Threads
Standard Bodies Material : Cast Iron
Standard Finishes : Hot Dip Galvanized
Dimensions data : Table 2

Optional Bodies Material :
Aluminum Alloy

Ordering Information

For an optional material of conduit body, add the suffix **-A**
for Aluminum Alloy to the end of Cat No..

Ex : FB100-**A**

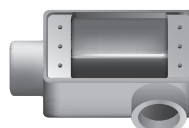
The Cat. No. shown above is for a **Aluminum Alloy** material
of FB type Single Gang Cast Device Boxes.

FB type



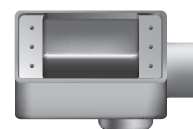
Trade size	Cat. #
1/2	FB50
3/4	FB75
1	FB100

FR type



Trade size	Cat. #
1/2	FR50
3/4	FR75
1	FR100

FLA type



Trade size	Cat. #
1/2	FLA50
3/4	FLA75
1	FLA100

FC type



Trade size	Cat. #
1/2	FC50
3/4	FC75
1	FC100

FBB type



Trade size	Cat. #
1/2	FBB50
3/4	FBB75
1	FBB100

FCA type



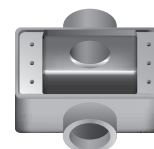
Trade size	Cat. #
1/2	FCA50
3/4	FCA75
1	FCA100

FCT type



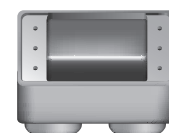
Trade size	Cat. #
1/2	FCT50
3/4	FCT75
1	FCT100

FBC type



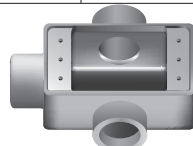
Trade size	Cat. #
1/2	FBC50
3/4	FBC75
1	FBC100

FSA type



Trade size	Cat. #
1/2	FSA50
3/4	FSA75
1	FSA100

FT type



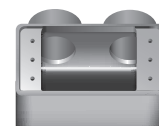
Trade size	Cat. #
1/2	FT50
3/4	FT75
1	FT100

FA type



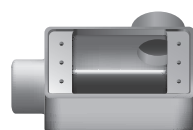
Trade size	Cat. #
1/2	FA50
3/4	FA75
1	FA100

FBS type



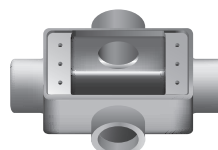
Trade size	Cat. #
1/2	FBS50
3/4	FBS75
1	FBS100

FL type



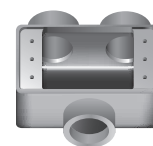
Trade size	Cat. #
1/2	FL50
3/4	FL75
1	FL100

FX type



Trade size	Cat. #
1/2	FX50
3/4	FX75
1	FX100

FBCC type



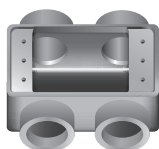
Trade size	Cat. #
1/2	FBCC50
3/4	FBCC75
1	FBCC100



矩型開關盒

Cast Device Boxes

FBCD type



Trade size	Cat. #
1/2	FBCD50
3/4	FBCD75
1	FBCD100

FS type



Trade size	Cat. #
1/2	FS50
3/4	FS75
1	FS100

FCC type



Trade size	Cat. #
1/2	FCC50
3/4	FCC75
1	FCC100

FCD type

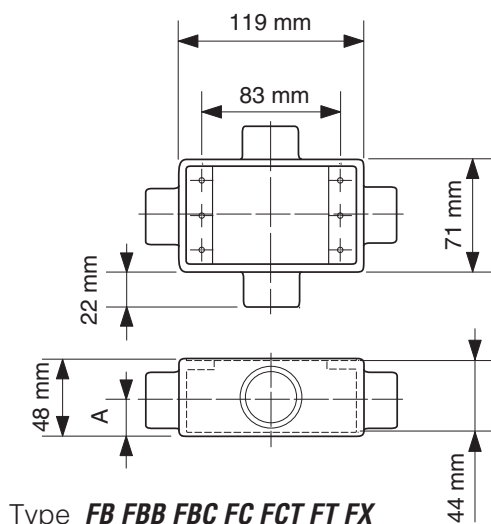


Trade size	Cat. #
1/2	FCD50
3/4	FCD75
1	FCD100

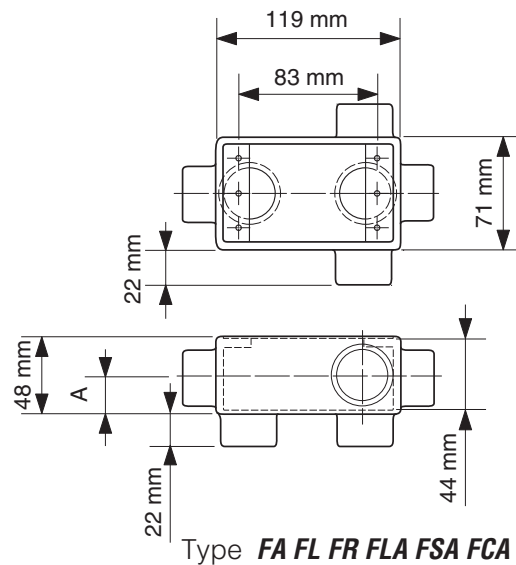
Table 2

Trade Size	Dimensions (mm)
	A
1/2	22
3/4	22
1	23

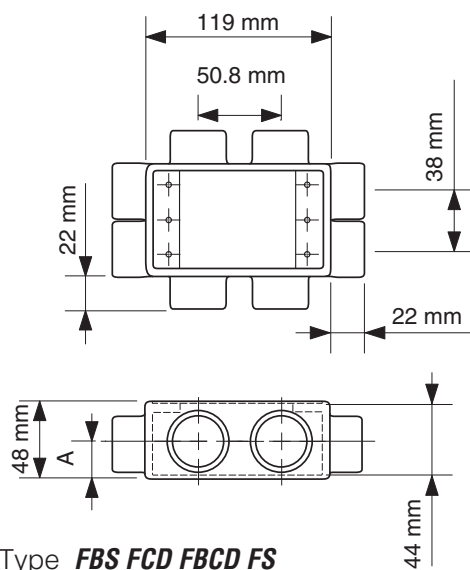
Dimensions



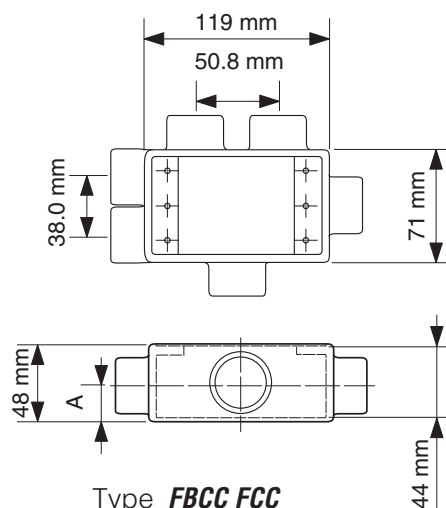
Type **FB FBB FBC FC FCT FT FX**



Type **FA FL FR FLA FSA FCA**



Type **FBS FCD FBCD FS**



Type **FBCC FCC**

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Boxes have same dimensions as Cast Iron Boxes.

Double Gang Cast Device Boxes

雙連型 矩型開關盒



FBTG Type



FCTG Type



FCCTG Type



FSTG Type

Specifications

Threaded for use with RMC and IMC

Trade Size Range :

$\frac{1}{2}$ in. to 1 in. NPT Threads

Standard Bodies Material : Cast Iron

Standard Finishes :

Hot Dip Galvanized

Dimensions data :

Table 3

Optional Bodies Material and Finishes:

Aluminum Alloy (Natural Finish)

Ordering Information

For an optional material of conduit bodies, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex : FBTG100-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of FBTG type Single Gang Cast Device Boxes.

Dimensions

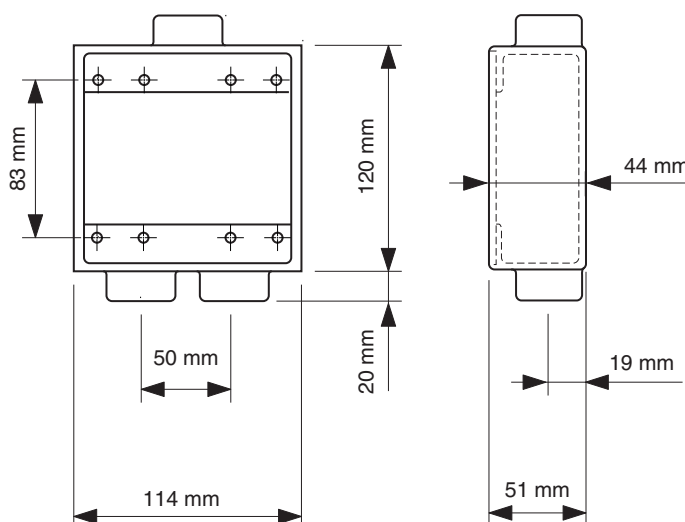


Table 3

Cat. #				Trade Size
				in.
FBTG 50	FCTG 50	FCCTG 50	FSTG 50	1/2
FBTG 75	FCTG 75	FCCTG 75	FSTG 75	3/4
FBTG100	FCTG100	FCCTG100	FSTG100	1

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Boxes have same dimensions as Cast Iron Boxes.



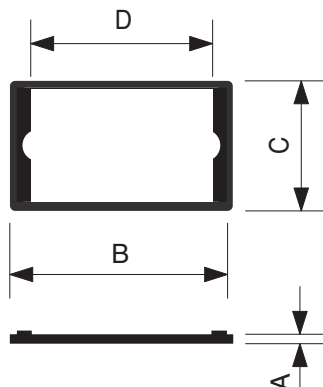
Gasket of Cast Device Box

矩型開關盒墊片

Specifications

Standard Material : Neoprene

Optional Material : Rubber



Ordering Information

For an optional material of gaskets, add the suffix

-EP for **Rubber**

Ex : GKTF-**EP**

Cat. #	Trade Size	Dimensions (mm)			
		A	B	C	D
GKTF	1/2	6.4	115	66	92
	3/4				
	1				

*All Dimensions are subject to change without notice.

Note : The Rubber material of Gaskets have same dimensions.

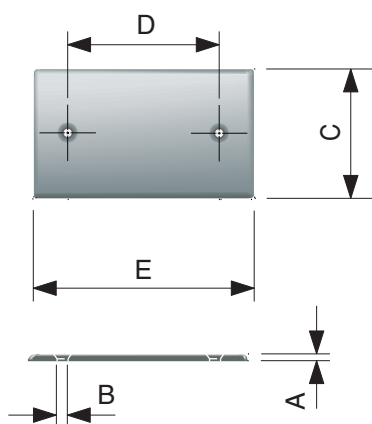
Cast Device Box Covers

矩型開關盒蓋子

Specifications

Standard Material : Stainless Steel (SUS 304)

Standard Finishes : Natural Finish



Cat. #	Trade Size	Dimensions (mm)				
		A	B	C	D	E
CVF	1/2	5	6.3	70.6	83.3	120
	3/4					
	1					

*All Dimensions are subject to change without notice.

Explosionproof Conduit Outlet Boxes with Cover

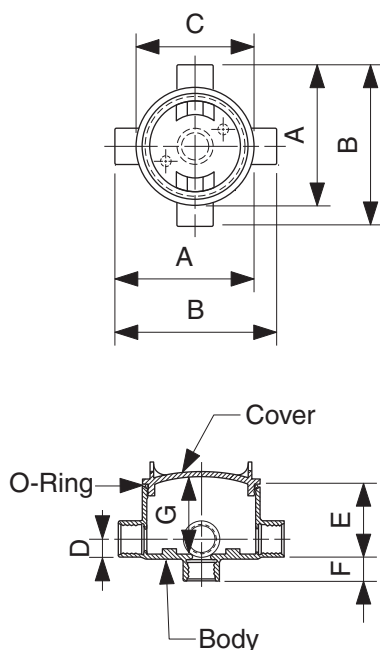
防爆圓型開關盒

SPECIFICATIONS

Threaded for use with RMC and IMC
Trade Size Range :
 $\frac{1}{2}$ in. to 2 in. NPT Threads
Standard Bodies and Cover Material :
Cast Iron
O-Rings Material : Neoprene
Standard Finishes : Hot Dip Galvanized
Dimensions data : Table 4

Optional Bodies and Cover Material :
Aluminum Alloy(Natrual Finish)

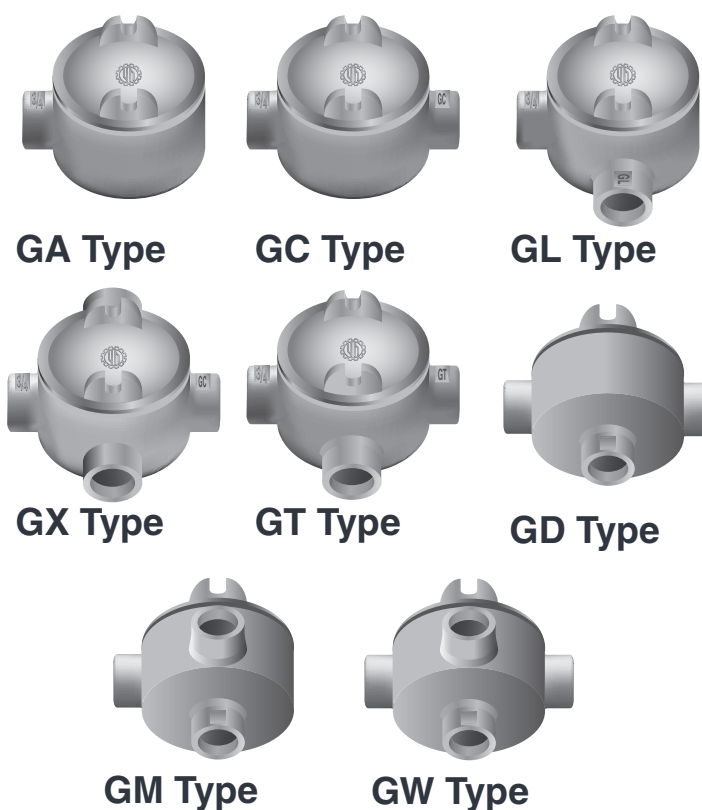
Dimension



Ordering Information

For an optional material of conduit bodies and Cover, add the suffix **A** for Aluminum Alloy to the end of Cat No..
Ex : GC100-**A**
The Cat. No. shown above is for a **Aluminum Alloy** material of GC Explosionproof Conduit Outlet Boxes.

Conduit Outlet Boxs Type



Cat. # Table

Trade size	Cat. #							
in.	GA Type	GL Type	GC Type	GX Type	GT Type	GD Type	GM Type	GW Type
1/2	GA50	GL50	GC50	GX50	GT50	GD50	GM50	GW50
3/4	GA75	GL75	GC75	GX75	GT75	GD75	GM75	GW75
1	GA100	GL100	GC100	GX100	GT100	GC100	GM100	GW100
1-1/4	GA125	GL125	GC125	GX125	GT125	GD125	GM125	GW125
1-1/2	GA150	GL150	GC150	GX150	GT150	GD150	GM150	GW150
2	GA200	GL200	GC200	GX200	GT200	GD200	GM200	GW200

Note: Alluminum alloy have same dimensions as Cast Iron Boxes.

Table 4

Trade size	Dimensions (mm)						
in.	A	B	C	D	E	F	G
1/2	113	134	90	17	52	20	47
3/4	113	134	90	20	52	20	47
1	113	134	90	23	60	23	55
1-1/4	134	159	109	28	65	25	60
1-1/2	175	204	142	31	97	28	90
2	200	229	169	38	110	30	104

*All Dimensions are subject to change without notice.



Waterproof Conduit Outlet Boxes with Blank Cover

防水圓型開關盒

SPECIFICATIONS

Threaded for use with RMC and IMC
Bodies Material : Cast Iron
Cover Material : Steel
Gasket Material : Rubber
Screw Material : Stainless Steel

Standard Bodies and Coveret Finishes :
Hot Dip Galvanized
Dimensions data : Table 5

Optional Bodies and Material :
Aluminum Alloy (Natrual Finish)

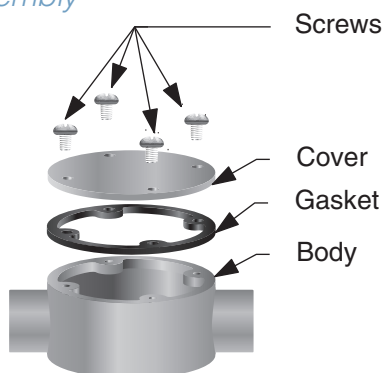
Ordering Information

For an optional material of conduit bodies, add the suffix **A** for Aluminum Alloy to the end of Cat No..

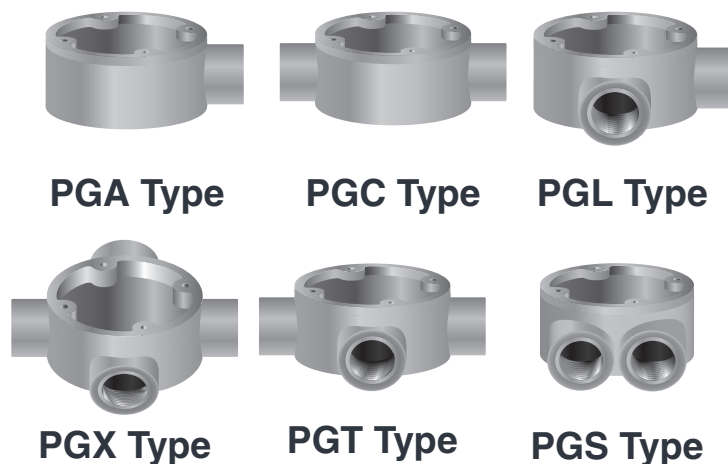
Ex : PGT100-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of PGT Waterproof Conduit Outlet Boxes.

Assembly



Conduit Outlet Boxs Type



Cat. # Table

Trade size	Cat. #					
in.	PGA Type	PGL Type	PGC Type	PGT Type	PGX Type	PGS Type
1/2	PGA 50	PGL 50	PGC 50	PGT 50	PGX 50	PGS 50
3/4	PGA 75	PGL 75	PGC 75	PGT 75	PGX 75	PGS 75
1	PGA100	PGL100	PGC100	PGT100	PGX100	PGS100
1-1/4	PGA125	PGL125	PGC125	PGT125	PGX125	PGS125
1-1/2	PGA150	PGL150	PGC150	PGT150	PGX150	PGS150

Note: Alluminum alloy have same dimensions as Cast Iron Boxes.

Dimensions

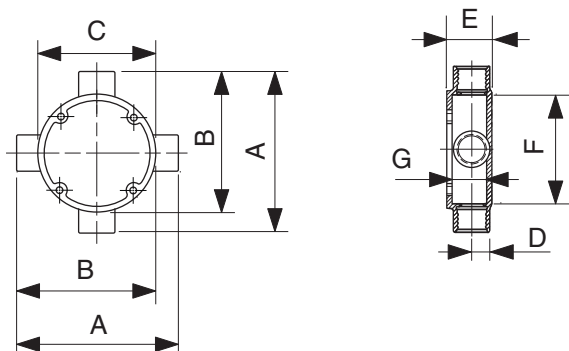


Table 5

Trade size	Dimensions (mm)						
in.	A	B	C	D	E	F	G
1/2	135	110	90	16.5	42	80	36
3/4	135	110	90	19.5	44	80	37
1	144	122	102	22	50	90	45
1-1/4	166	141	116	28	64	102	58
1-1/2	175	145	117	30	68	103	63

*All Dimensions are subject to change without notice.

Conduit Cast Outlet Boxes with Hub Covers

氣密燈穿線匣

GS Series

Specifications

Threaded for use with RMC and IMC

Standard Material :

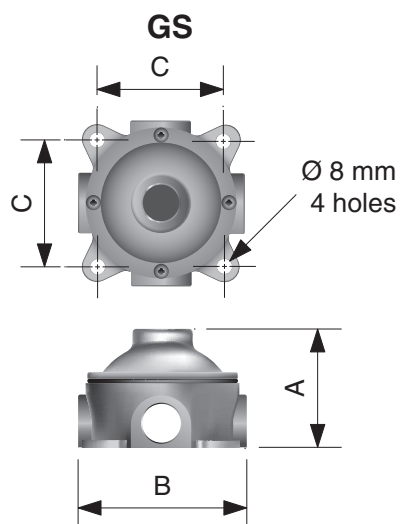
Bodies and Covers : Cast Iron

O-ring : Neoprene

Standard Finish : Hot Dip Galvanized

Optional Material and Finishes:

Aluminum Alloy (Natural Finishes)



Ordering Information

For an optional Conduit Cast Outlet Boxes of material, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex : GS100-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Conduit Cast Outlet Boxes.

Cat. #	Trade Size	Dimensions (mm)		
	in.	A	B	C
GS 50	1/2	95	125	88
GS 75	3/4	95	125	88
GS100	1	98	125	95

*All Dimensions are subject to change without notice.

Note : Aluminum Alloy Conduit Cast Outlet Boxes have same dimensions as Cast Iron Outlet Boxes.

Pulling Fittings

拉線匣

LBD Series

Specifications

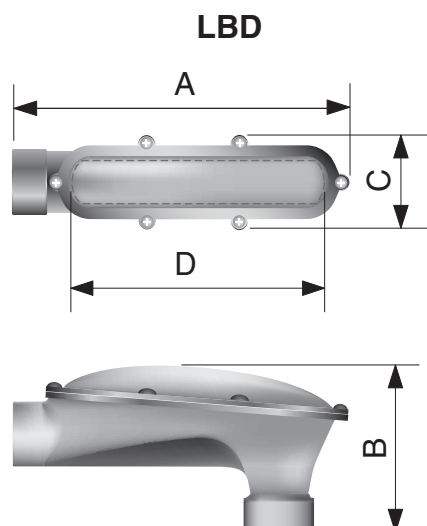
Threaded for use with RMC and IMC

Standard Material : Cast Iron

Standard Finish : Hot Dip Galvanized

Optional Material and Finishes :

Aluminum Alloy (Natural Finish)



Ordering Information

For an optional material of Pulling Fittings, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex: LBD 75-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Pulling Fittings.

Cat. #	Trade Size	Dimensions (mm)			
	in.	A	B	C	D
LBD 50	1/2	127	59	33	85
LBD 75	3/4	151	69	39	106
LBD100	1	162	76	46	113
LBD125	1-1/4	219	108	89	183
LBD150	1-1/2	298	123	118	273
LBD200	2	323	125	120	275
LBD250	2-1/2	492	201	144	390
LBD300	3	492	203	149	396
LBD400	4	722	246	180	596

*All Dimensions are subject to change without notice.

Note : Aluminum Alloy Pulling Fittings have same dimensions as Cast Iron Pulling Fittings.



Expansion Fittings

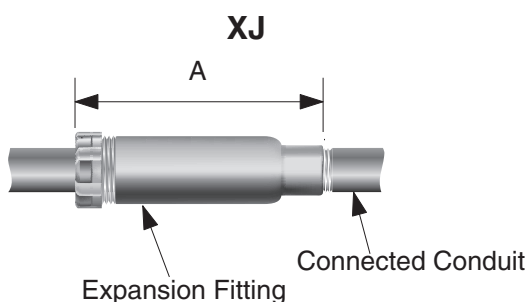
拉線匣

XJ Series

Specifications

Threaded for use with RMC and IMC
Max. of 4" Conduit Movement
Standard Material : Cast Iron
Standard Finish : Hot Dip Galvanized

Optional Material and Finishes :
Aluminum Alloy (Natural Finish)



Ordering Information

For an optional material of Expansion Couplings, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex: XJ 75-A

The Cat. No. shown above is for a **Aluminum Alloy** material of Expansion Fittings.

Cat.#	Trade Size	Dimensions (mm)
	in.	A
XJ 50	1/2	159
XJ 75	3/4	162
XJ100	1	168
XJ125	1-1/4	168
XJ150	1-1/2	168
XJ200	2	181
XJ250	2-1/2	190
XJ300	3	206
XJ400	4	220

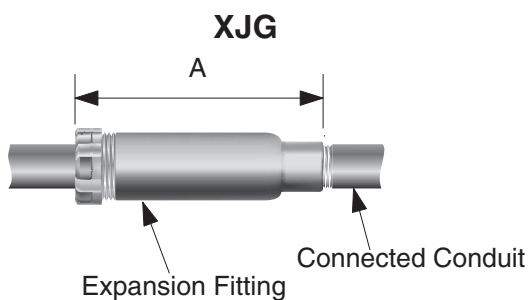
*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Expansion Fittings have same dimensions as Cast Iron Expansion Fittings

Specifications

Threaded for use with RMC and IMC
Max. of 8" Conduit Movement
Standard Material :
Body : Steel
Bushing : Cast Iron
Standard Finish : Hot Dip Galvanized

Optional Material and Finishes :
Aluminum Alloy (Natural Finish)



Ordering Information

For an optional material of Expansion Couplings, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex: XJG 75-A

The Cat. No. shown above is for a **Aluminum Alloy** material of Expansion Fittings.

Cat.#	Trade Size	Dimensions (mm)
	in.	A
XJG 50	1/2	260
XJG 75	3/4	265
XJG100	1	270
XJG125	1-1/4	270
XJG150	1-1/2	270
XJG200	2	283
XJG250	2-1/2	292
XJG300	3	308
XJG400	4	314

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Expansion Fittings have same dimensions as Cast Iron Expansion Fittings

Grounding and Bonding Jumpers

Specifications

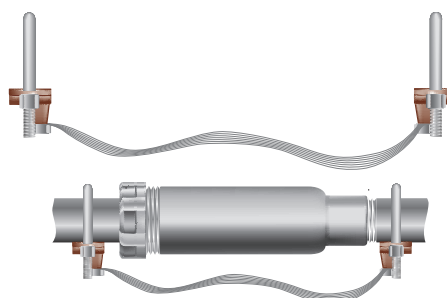
For rigid steel, IMC and EMT
use : TYPE XJ, XJG - for bonding two rigid, EMT or IMC steel conduits together.

Material :

Clamp : copper

U-Bolts: Steel and Stainless Steel

GCGX



Sealing Fittings

密封匣
EY Series

Specifications

Threaded for use with RMC and IMC
Standard Material : Cast Iron
Standard Finish : Hot Dip Galvanized

Optional Materials and Finishes :
Aluminum Alloy (Natural Finish)

Ordering Information

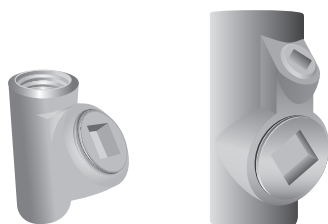
For an optional material of Sealing Fittings, add the suffix
-A for Aluminum Alloy to the end of Cat No..

Ex: EYM 75-A, EY 75-A, EYD 75-A, EYDM 75-A

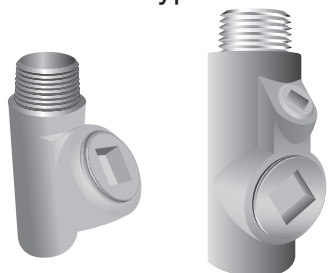
Optional 5" or 6" trade size sealing fitting, Please contact us.

1/2" Thru 1"

1-1/2" Thru 5"



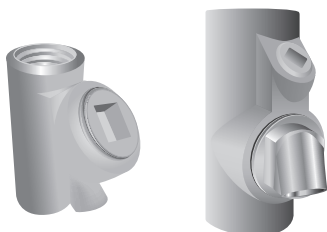
EY Type



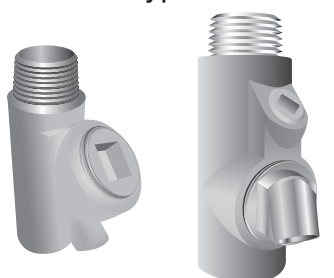
EYM Type (With Nipple)

1/2" Thru 1"

1-1/2" Thru 4"



EYD Type



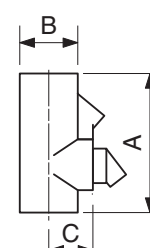
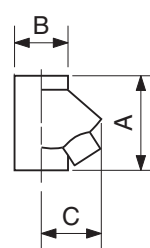
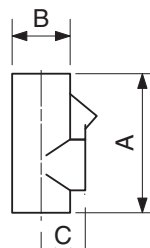
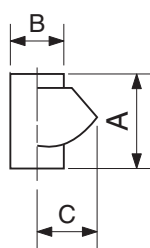
EYDM Type (With Nipple)

1/2" Thru 1"

1-1/2" Thru 5"

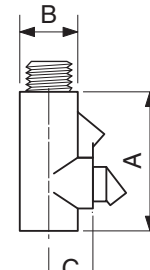
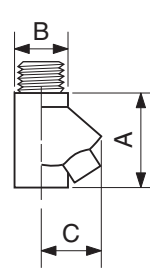
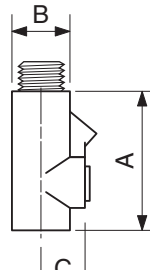
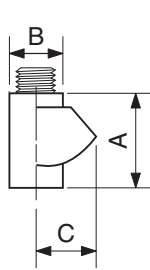
1/2" Thru 1"

1-1/2" Thru 4"



EY Type

EYD Type



EYM Type (With Nipple)

EYDM Type (With Nipple)

Cat. #		Trade Size	Dimensions (mm)		
		in.	A	B	C
Sealing Fittings					
EY 50	EYM 50	1/2	86	32	42
EY 75	EYM 75	3/4	100	38	52
EY100	EYM100	1	112	44	59
EY125	EYM125	1-1/4	131	55	38
EY150	EYM150	1-1/2	142	60	45
EY200	EYM200	2	166	74	51
EY250	EYM250	2-1/2	192	90	58
EY300	EYM300	3	217	101	70
EY400	EYM400	4	253	136	86
EY500	EYM500	5	287	159	101
Drain Sealing Fittings					
EYD 50	EYDM 50	1/2	83	32	41
EYD 75	EYDM 75	3/4	95	38	50
EYD100	EYDM100	1	112	44	61
EYD125	EYDM125	1-1/4	131	55	38
EYD150	EYDM150	1-1/2	142	60	45
EYD200	EYDM200	2	166	74	51
EYD250	EYDM250	2-1/2	192	90	58
EYD300	EYDM300	3	217	101	70
EYD400	EYDM400	4	253	136	86

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Sealing Fitting have same dimensions as Cast Iron Sealing Fitting.



Drain and Breather

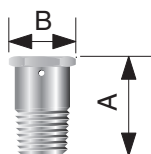
排放栓
ECD Series

Conduit Fittings

Specifications

Threaded for use with RMC and IMC
Standard Material : Stainless Steel 304
Optional Materials : Stainless Steel 316

ECD



Ordering Information

For an optional material of Drain and Breathers, add the suffix **-2S** for Stainless Steel 316 to the end of Cat No..
Ex: ECD 15-**2S**

The Cat. No. shown above is for a Stainless Steel 316 material of Drain and Breather.

Cat. #	Trade Size	Dimensions (mm)	
	in.	A	B
ECD 385	3/8	34	22
ECD 15	1/2	34	22
ECD 75	3/4	39	27

*All Dimensions are subject to change without notice.

Note : Stainless Steel 316 Drain and Breathers have same dimensions as Steel Drain and Breathers.

Sealing Compound

防爆粉

CHICO A series

The sealing compound is mixed with water at the rate of 3 parts of sealing compound to 1 part of water by volume.

Use a clean mixing vessel every batch.

Sprinkle the sealing compound into the water while stirring, until a thick paste is formed. Continue mixing for **at least three minutes**.

The proper consistency is just fluid enough to pour **slowly**, like thick gravy, from an inverted container, **not watery**.

Do not mix more material than can be poured in 15 minutes.

Discard any material that becomes too stiff to use.

Never attempt to restore workability by stir-



Cat. #	Net Weight	Vol. Cu.
CHICO A2	9 oz.	13
CHICO A23	2 lb.	23
CHICO A24	2 lb.	23
CHICO A3	1 lb.	46
CHICO A4	1 lb.	46
CHICO A05	5 lb.	115
CHICO A5	10 lb.	230

Packing Fiber

CHICO X series

Make sure wires are well separated so that the compound will seal each wire.

Use **U-RPO** type Packing Fiber to form a dam around the wires at conduit stop in order to prevent compound from flowing into conduit.

Follow directions on container for mixing instructions.

Do not attempt to pour seals when the ambient temperature is below 0°C (32 °F)

A 0°C (32°F) minimum ambient temperature must be maintained at the seal for 8 hours after pour in order for the seal to set properly.



Cat. #	Net Weight
CHICO X3	1 oz.
CHICO X4	2 oz.
CHICO X5	4 oz.
CHICO X6	8 oz.
CHICO X7	1 lb.

防爆棉

Bend Conduit

90度電管彎管

NB Series

Specifications

Threaded for use with RMC and IMC
Standard Material : Steel
Standard Finishes : Hot Dip Galvanized

Optional Material and Finishes:
Stainless Steel (SUS 304) (Natural Finish)

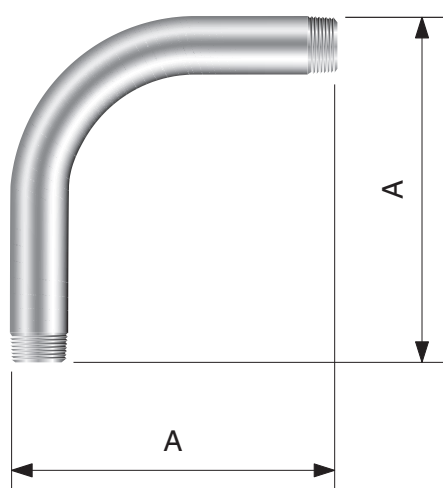
Ordering Infomation

For an optional material of bend conduit , add the suffix **-2S** for Stainless Steel to the end of Cat number.

Ex: NB 75-**2S**

The Cat. No. shown above is for a **Stainless Steel** material of bend conduit.

NB type



Cat. #	Trade Size	Dimensions (mm)
	In.	A
NB 50	1/2	204
NB 75	3/4	219
NB100	1	232
NB125	1-1/4	295
NB150	1-1/2	310
NB200	2	435
NB250	2-1/2	515
NB300	3	560
NB400	4	770

Tolerance : $\pm 50\text{mm}$

*All Dimensions are subject to change without notice.

Note : Stainless Steel have same dimensions.

Specifications

Threaded for use with RMC and IMC
Standard Material : Steel
Standard Finishes : Hot Dip Galvanized

Optional Material and Finishes:
Stainless Steel (SUS 304) (Natural Finish)

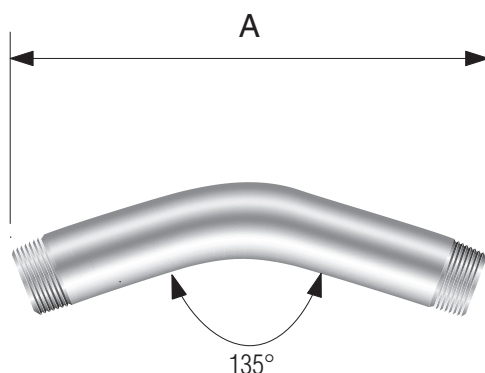
Ordering Infomation

For an optional material of bend conduit , add the suffix **-2S** for Stainless Steel to the end of Cat number.

Ex: NB 75-**H-2S**

The Cat. No. shown above is for a **Stainless Steel** material of bend conduit.

NB45 type



Cat. #	Trade Size	Dimensions (mm)
	In.	A
NB45-50-H	1/2	264
NB45-75-H	3/4	277
NB45-100-H	1	295
NB45-125-H	1-1/4	357
NB45-150-H	1-1/2	369
NB45-200-H	2	496
NB45-250-H	2-1/2	543
NB45-300-H	3	667
NB45-400-H	4	897

Tolerance : $\pm 50\text{mm}$

*All Dimensions are subject to change without notice.

Note : Stainless Steel have same dimensions.



Elbows

90度彎頭

EL Series

Specifications

Threaded for use with RMC and IMC
Standard Material : Cast Iron
Standard Finishes : Hot Dip Galvanized

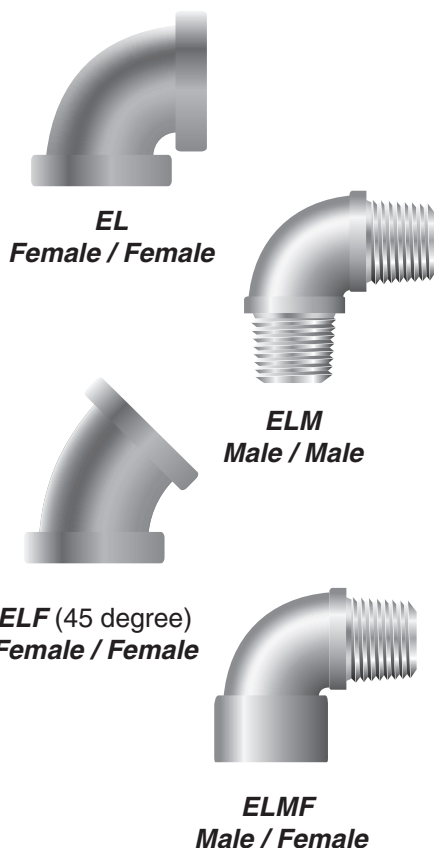
Optional Material and Finishes :
Aluminum Alloy (Natural Finish)

Ordering Information

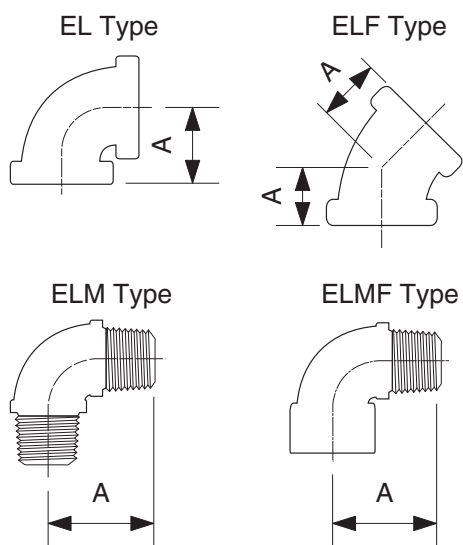
For an optional material of conduit Fitting, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex: EL75-A, ELF 75-A, ELM75-A, ELMF 75-A

The Cat. No. shown above is for a **Aluminum Alloy** material of Conduit Fittings.



Dimensions



Cat.#	Trade Size	Dimensions (mm)
	In.	A
Female/Female Elbow		
EL 50	1/2	21
EL 75	3/4	31
EL100	1	44
EL125	1-1/4	47
EL150	1-1/2	52
EL200	2	70
Female/Female 45° Elbow		
ELF 50	1/2	10
ELF 75	3/4	13
ELF100	1	20
ELF125	1-1/4	23
ELF150	1-1/2	28
ELF200	2	36
Male/Male Elbow		
ELM 50	1/2	38
ELM 75	3/4	40
ELM100	1	54
ELM125	1-1/4	57
ELM150	1-1/2	62
ELM200	2	81
Male/Female Elbow		
ELMF 50	1/2	38
ELMF 75	3/4	40
ELMF100	1	54
ELMF125	1-1/4	57
ELMF150	1-1/2	62
ELMF200	2	81

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Elbows have same dimensions as Cast Iron Elbows.

Couplings

内牙管節

CPL Series

Specifications

Threaded for use with RMC and IMC
Standard Material : Steel
Standard Finishes : Hot Dip Galvanized

Optional Material and Finishes:
Stainless Steel (SUS 304) (Natural Finish)

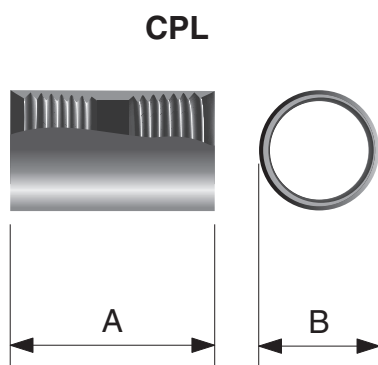
Ordering Information

For an optional material of conduit Fitting, add the suffix **-2S** for Stainless Steel to the end of Cat No..

Ex: CPL100-**2S**

The Cat. No. shown above is for a **Stainless Steel** material of Coupling.

Optional 5" or 6" trade size coupling, Please contact us.



Cat. #	Trade Size	Dimensions (mm)	
	in.	A	B
CPL 50	1/2	39	26
CPL 75	3/4	42	32
CPL100	1	48	38
CPL125	1-1/4	53	47
CPL150	1-1/2	53	54
CPL200	2	56	58
CPL250	2-1/2	71	83
CPL300	3	78	98
CPL400	4	80	124

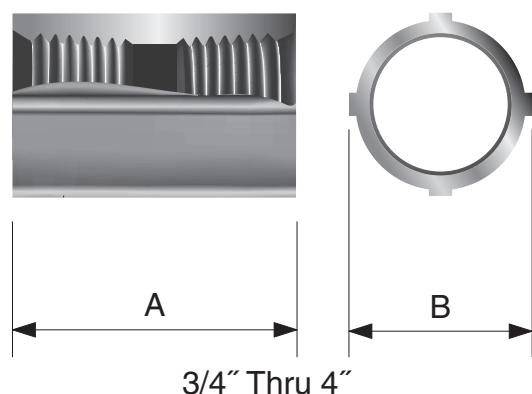
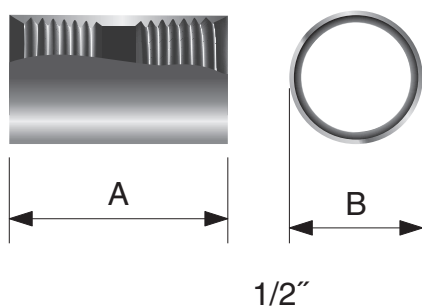
Tolerance : $\pm 2\text{mm}$

*All Dimensions are subject to change without notice.

Note : Stainless Steel have same dimensions.

Specifications

Threaded for use with RMC and IMC
Standard Material : Aluminum Alloy
Standard Finishes : Natural Finish



Optional 5" or 6" trade size coupling, Please contact us.

Cat. #	Trade Size	Dimensions (mm)	
	in.	A	B
CPL 50-A	1/2	39	27
CPL 75-A	3/4	43	39
CPL100-A	1	49	49
CPL125-A	1-1/4	56	59
CPL150-A	1-1/2	56	65
CPL200-A	2	64	78
CPL250-A	2-1/2	73	95
CPL300-A	3	79	109
CPL400-A	4	89	138

Tolerance : $\pm 2\text{mm}$

*All Dimensions are subject to change without notice.



Reducing Couplings

內牙大小接頭

REC Series

Specifications

Threaded for use with RMC and IMC

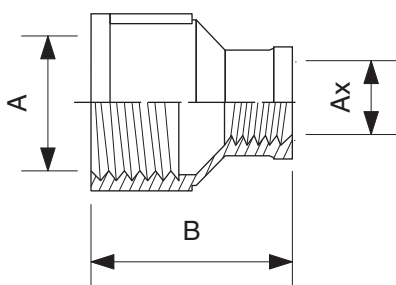
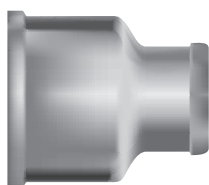
Standard Material :

Cast Iron

Standard Finishes :

Hot Dip Galvanized

REC



Cat. #.	Trade Size		Dimensions (mm)
	in.		
	A	Ax	B
REC21	3/4	1/2	39
REC31	1	1/2	40
REC32	1	3/4	40
REC41	1-1/4	1/2	44
REC42	1-1/4	3/4	44
REC43	1-1/4	1	44
REC51	1-1/2	1/2	54
REC52	1-1/2	3/4	54
REC53	1-1/2	1	54
REC54	1-1/2	1-1/4	54
REC61	2	1/2	69
REC62	2	3/4	69
REC63	2	1	69
REC64	2	1-1/4	69
REC65	2	1-1/2	69
REC71	2-1/2	1/2	75
REC72	2-1/2	3/4	75
REC73	2-1/2	1	75
REC74	2-1/2	1-1/4	75
REC75	2-1/2	1-1/2	75
REC76	2-1/2	2	75
REC81	3	1/2	79
REC82	3	3/4	79
REC83	3	1	79
REC84	3	1-1/4	79
REC85	3	1-1/2	79
REC86	3	2	79
REC87	3	2-1/2	79
REC91	4	1/2	85
REC92	4	3/4	85
REC93	4	1	85
REC94	4	1-1/4	85
REC95	4	1-1/2	85
REC96	4	2	85
REC97	4	2-1/2	85
REC98	4	3	85

*All Dimensions are subject to change without notice.

Male Enlargers and Adapters

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ME Series

Specifications

Threaded for use with RMC and IMC

Standard Material and Finishes :

Cast Iron (Hot Dip Galvanized)

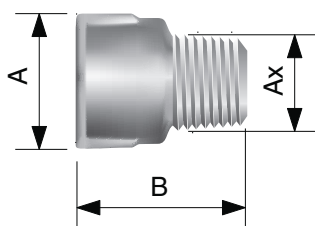
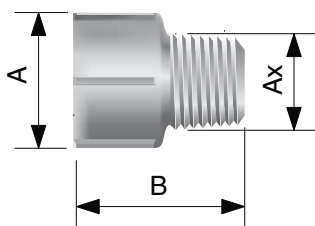
Provide a variety of male end thread

NPT, M thread, PG thread.

Ordering Information

For an optional male end threads specifications and over 4" conduit pipe connected. Please contact us.

Male Enlargers



Cat. #	Trade Size (NPT)		Dimensions (mm)
	in.		
	A	Ax	B
ME21	3/4	1/2	43
ME31	1	1/2	51
ME32		3/4	51
ME41	1-1/4	1/2	51
ME42		3/4	53
ME43		1	53
ME51	1-1/2	1/2	55
ME52		3/4	55
ME53		1	60
ME54		1-1/4	62
ME61	2	1/2	67
ME62		3/4	67
ME63		1	69
ME64		1-1/4	69
ME65		1-1/2	69
ME71	2-1/2	1/2	73
ME72		3/4	73
ME73		1	75
ME74		1-1/4	75
ME75		1-1/2	78
ME76		2	78
ME81	3	1/2	73
ME82		3/4	73
ME83		1	75
ME84		1-1/4	75
ME85		1-1/2	78
ME86		2	78
ME87		2-1/2	82
ME91	4	1/2	82
ME92		3/4	82
ME93		1	83
ME94		1-1/4	85
ME95		1-1/2	85
ME96		2	85
ME97		2-1/2	88
ME98		3	88

*All Dimensions are subject to change without notice.



Adapters

Specifications

Threaded for use with RMC and IMC

Standard Material and Finishes :

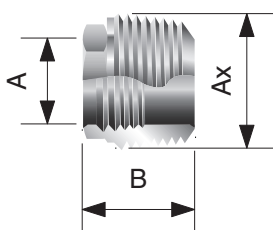
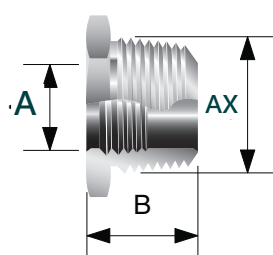
Cast Iron (Hot Dip Galvanized)

内外牙缩小接头

ADP Series

Conduit Fittings

Adapters



Cat. #	Trade Size		Dimensions (mm)
	in.		
	A	Ax	B
ADP21	3/4	1/2	27
ADP31	1	1/2	29
ADP32		3/4	29
ADP41	1-1/4	1/2	29
ADP42		3/4	29
ADP43		1	29
ADP51	1-1/2	1/2	30
ADP52		3/4	30
ADP53		1	32
ADP54		1-1/4	32
ADP61	2	1/2	36
ADP62		3/4	36
ADP63		1	36
ADP64		1-1/4	36
ADP65		1-1/2	36
ADP71	2-1/2	1/2	40
ADP72		3/4	40
ADP73		1	40
ADP74		1-1/4	40
ADP75		1-1/2	40
ADP76		2	40
ADP81	3	1/2	42
ADP82		3/4	42
ADP83		1	42
ADP84		1-1/4	42
ADP85		1-1/2	44
ADP86		2	44
ADP87		2-1/2	44
ADP91	4	1/2	50
ADP92		3/4	50
ADP93		1	50
ADP94		1-1/4	50
ADP95		1-1/2	50
ADP96		2	52
ADP97		2-1/2	52
ADP98		3	52

*All Dimensions are subject to change without notice.

Reducing Bushings

内外牙接頭

RE Series

Specifications

Threaded for use with RMC and IMC

Standard Material :

Steel

Standard Finish :

Zinc Electroplated

Optional Material and Finishes :

Aluminum Alloy (Natural Finish)

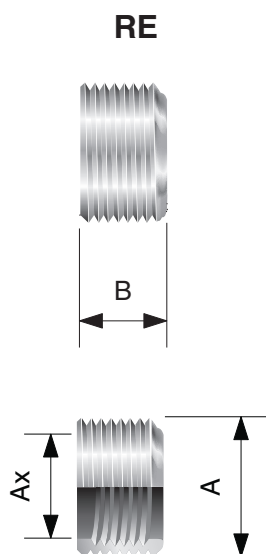
Ordering Information

For an optional material of Reducing Bushings, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex: RE86-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Reducing Bushings.

Optional 5" or 6" trade size reducing bushing, Please contact us.



Cat.#	Trade Size		Dimensions (mm)
	in.		
	A	Ax	B
RE21	3/4	1/2	21
RE31	1	1/2	21
RE32	1	3/4	21
RE41	1-1/4	1/2	25
RE42	1-1/4	3/4	25
RE43	1-1/4	1	25
RE51	1-1/2	1/2	28
RE52	1-1/2	3/4	28
RE53	1-1/2	1	28
RE54	1-1/2	1-1/4	28
RE61	2	1/2	29
RE62	2	3/4	29
RE63	2	1	29
RE64	2	1-1/4	29
RE65	2	1-1/2	29
RE71	2-1/2	1/2	34
RE72	2-1/2	3/4	34
RE73	2-1/2	1	34
RE74	2-1/2	1-1/4	34
RE75	2-1/2	1-1/2	34
RE76	2-1/2	2	34
RE81	3	1/2	35
RE82	3	3/4	35
RE83	3	1	35
RE84	3	1-1/4	35
RE85	3	1-1/2	35
RE86	3	2	35
RE87	3	2-1/2	35
RE91	4	1/2	39
RE92	4	3/4	39
RE93	4	1	39
RE94	4	1-1/4	39
RE95	4	1-1/2	39
RE96	4	2	39
RE97	4	2-1/2	39
RE98	4	3	39

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Reducing Bushings have same dimensions as Steel Reducing Bushings.



Nipples

外牙短管

NIP Series

Conduit Fittings

Specifications

Threaded for use with RMC and IMC

Standard Material : Steel

Standard Finish : Zinc Electroplated

Optional Material :

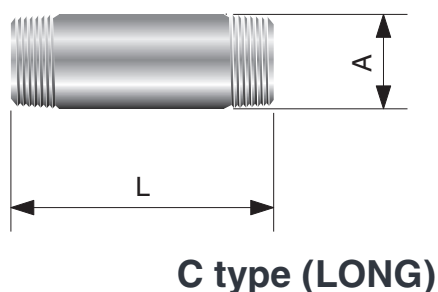
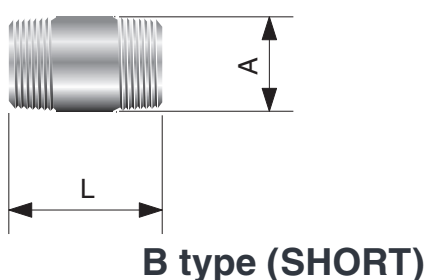
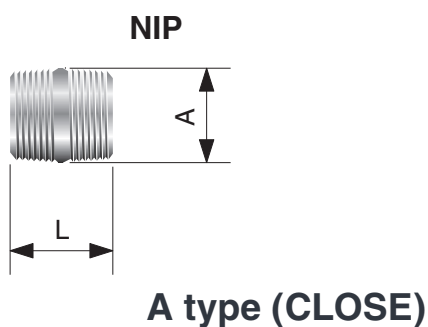
Aluminum Alloy (Natural Finish)

Ordering Information

For an optional material of conduit Nipples, add the suffix **-S** for Aluminum Alloy to the end of Cat No..

Ex: CPL100-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Nipples.



Cat. #	Trade Size	Dimensions (mm)
	A (in.)	L
Nipple A type		
NIP50-1	1/2	26
NIP75-1	3/4	26
NIP100-1	1	38
NIP125-1	1-1/4	38
NIP150-1	1-1/2	38
NIP100-2	2	51
NIP250-1	2-1/2	64
NIP300-1	3	76
NIP350-1	3-1/2	76
NIP400-1	4	76
Nipple B type		
NIP50-2	1/2	38
NIP75-2	3/4	38
NIP100-2	1	51
NIP125-2	1-1/4	51
NIP150-2	1-1/2	51
NIP100-3	2	64
NIP250-2	2-1/2	76
NIP300-2	3	89
NIP350-2	3-1/2	89
NIP400-2	4	89
Nipple C type		
NIP50-3	1/2	51
NIP75-3	3/4	51
NIP100-3	1	64
NIP125-3	1-1/4	64
NIP150-3	1-1/2	64
NIP100-4	2	76
NIP250-3	2-1/2	89
NIP300-3	3	102
NIP350-3	3-1/2	102
NIP400-3	4	102

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Nipples have same dimensions as Steel Nipples.

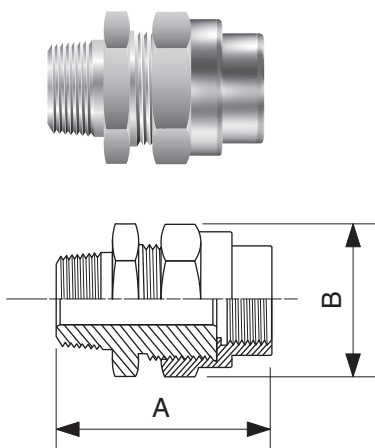
Unions

Specifications

Threaded for use with RMC and IMC
Standard Material : Cast Iron
Standard Finish : Hot Dip Galvanized

Optional Material and Finishes :
Aluminum Alloy (Natural Finish)

UNY

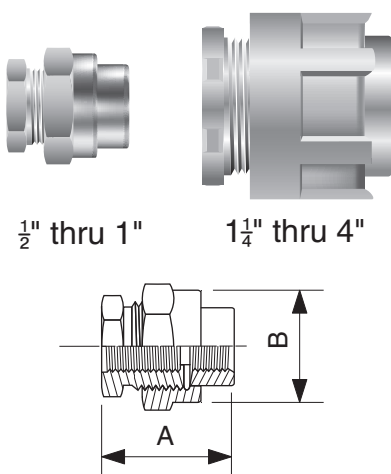


Specifications

Threaded for use with RMC and IMC
Standard Materials : Cast Iron
Standard Finish : Hot Dip Galvanized

Optional Material and Finishes :
Aluminum Alloy (Natural Finish)

UNF



Ordering Information

For an optional material of conduit Union, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex: UNY 75-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Conduit Unions.

Optional 5" or 6" trade size union, Please contact us.

Cat. #	Trade Size	Dimensions (mm)	
	In.	A	B
UNY50	1/2	52	39
UNY75	3/4	64	45
UNY100	1	68	51
UNY125	1-1/4	70	68
UNY150	1-1/2	76	79
UNY200	2	88	92
UNY250	2-1/2	102	109
UNY300	3	110	127
UNY400	4	128	154

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Unions have same dimensions as Cast Iron Unions.

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Ordering Information

For an optional material of conduit Union, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex: UNY 75-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Conduit Unions.

Optional 5" or 6" trade size union, Please contact us.

Cat. #	Trade Size	Dimensions (mm)	
	In.	A	B
UNF50	1/2	38	39
UNF75	3/4	49	44
UNF100	1	50	51
UNF125	1-1/4	50	69
UNF150	1-1/2	55	79
UNF200	2	64	90
UNF250	2-1/2	72	110
UNF300	3	79	128
UNF400	4	87	155

*All Dimensions are subject to change without notice.

Note : Malleable iron and Alluminum Alloy Unions have same dimensions as Cast Iron Unions.



Flexible Fittings

不鏽鋼編織軟管 ECGJH Series

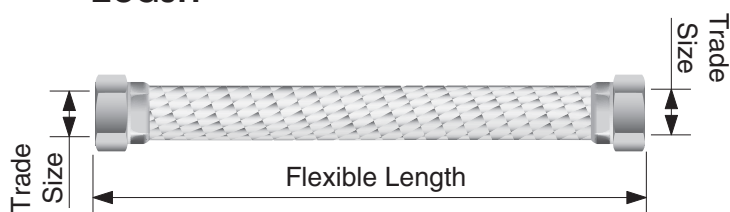
Secifications

Standard Material :
 Inner layer :
 Stainless Steel corrugated tube
 Outer layer :
 Braided Stainless Steel wire
 Standard Fitting End :
 Female swivel NPT to Female swivel
 NPT

Ordering Infomation

Optional end connections are available.
 Rigid Conduit end fitting :
 Male Unions, Unions, Male NPT threads and Female NPT
 Threads
 Conduit fitting material and finishes :
 Cast Iron (Hot Dip Galvanized)
 Hydraulic System end fitting :
 Unions and Union with Nipple
 Hydraulic System fitting material and finishes :
 Union : Stainless Steel (SUS304)(Natrual Finish)
 Nipple : Steel (Zinc electroplated)
 Custom lengths available.
 For more information. Contact our conduit department.

ECGJH

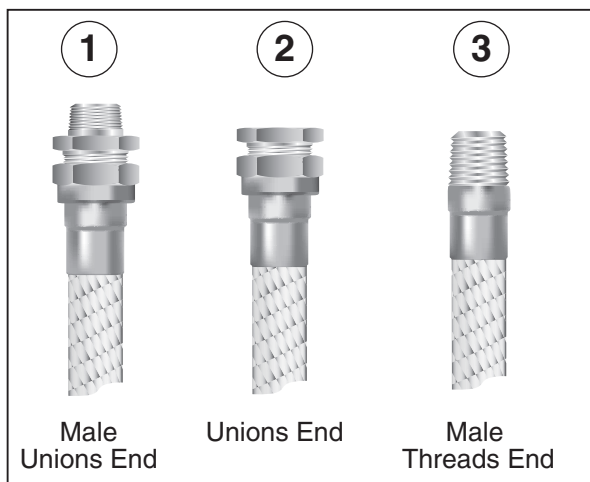


Cat. # Selection Table

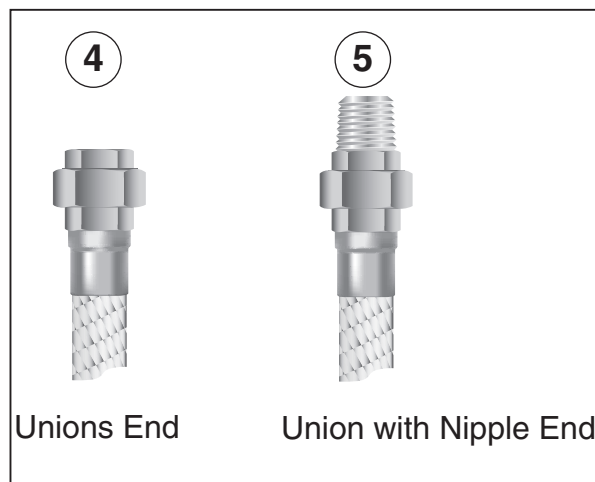
Flexible Length	Trade Size (in.)					
in.	1/2	3/4	1	1-1/4	1-1/2	2
4	ECGJH14	ECGJH24	-	-	-	-
6	ECGJH16	ECGJH26	ECGJH36	-	-	-
8	ECGJH18	ECGJH28	ECGJH38	-	-	-
10	ECGJH110	ECGJH210	ECGJH310	-	-	-
15	ECGJH115	ECGJH215	ECGJH315	ECGJH415	ECGJH515	ECGJH615
18	ECGJH118	ECGJH218	ECGJH318	ECGJH418	ECGJH518	ECGJH618
21	ECGJH121	ECGJH221	ECGJH321	ECGJH421	ECGJH521	ECGJH621
24	ECGJH124	ECGJH224	ECGJH324	ECGJH424	ECGJH524	ECGJH624
27	ECGJH127	ECGJH227	ECGJH327	ECGJH427	ECGJH527	ECGJH627
30	ECGJH130	ECGJH230	ECGJH330	ECGJH430	ECGJH530	ECGJH630
33	ECGJH133	ECGJH233	ECGJH333	ECGJH433	ECGJH533	ECGJH633
36	ECGJH136	ECGJH236	ECGJH336	ECGJH436	ECGJH536	ECGJH636

Available End

Applying Conductor



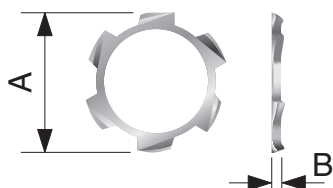
Applying Hydraulic



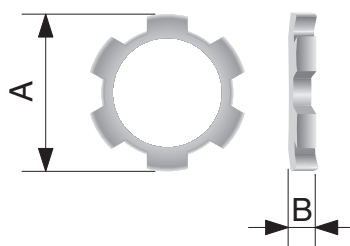
Locknuts

Indoor or outdoor applications. Use to secure Rigid conduit, IMC conduit or various threaded fittings to a steel outlet box or other metal enclosure.

Steel or Stainless Steel



1/2" thru 2" : Steel and Stainless Steel



2 1/2" thru 6" : Stainless Steel

Standard Materials : 1/2" thru 2" : Steel

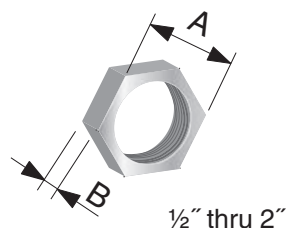
1/2" thru 2" : Stainless Steel (SUS 304)

Standard Finishes : Steel (Zinc Electroplated)

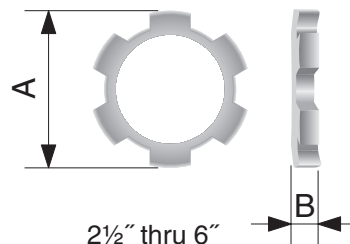
SUS 304(Natrual Finish)

Cat. #		Trade Size	Dimensions (mm)	
Materials				
Steel	SUS 304	In.	A	B
LN 50	LN 50-S	1/2	33	4
LN 75	LN 75-S	3/4	34	4
LN100	LN100-S	1	42	4
LN125	LN125-S	1-1/4	60	4
LN150	LN150-S	1-1/2	65	4
LN200	LN200-S	2	81	4
-	LN250-S	2-1/2	92	11
-	LN300-S	3	108	12
-	LN400-S	4	143	13
-	LN500-S	5	170	15
-	LN600-S	6	192	23

Malleable Iron & Aluminum Alloy



1/2" thru 2"

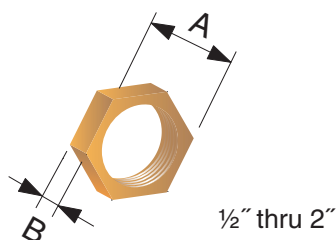


2 1/2" thru 6"

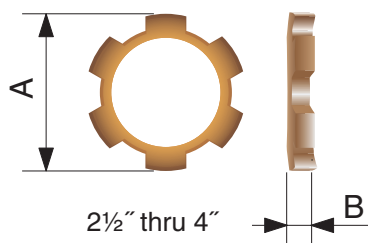
Standard Materials and Finishes : Cast Iron (Hot Dip Galvanized), Aluminum Alloy (Natural Finish)

Cat. #		Trade Size	Dimensions (mm)	
Materials				
Malleable Iron	Aluminum Alloy	In.	A	B
LN 50-M	LN 50-A	1/2	33	5
LN 75-M	LN 75-A	3/4	37	10
LN100-M	LN100-A	1	47	11
LN125-M	LN125-A	1-1/4	56	11
LN150-M	LN150-A	1-1/2	62	11
LN200-M	LN200-A	2	72	11
LN250-M	LN250-A	2-1/2	92	11
LN300-M	LN300-A	3	108	12
LN400-M	LN400-A	4	143	13
LN500-M	LN500-A	5	170	15
LN600-M	LN600-A	6	192	23

Brass



1/2" thru 2"



2 1/2" thru 4"

Standard Materials and Finishes : Brass (Natural Finish)

Cat. #.	Trade Size	Dimensions (mm)	
	in.	A	B
LN 50-B	1/2	33	5
LN 75-B	3/4	37	10
LN100-B	1	47	11
LN125-B	1-1/4	56	11
LN150-B	1-1/2	62	11
LN200-B	2	72	11
LN250-B	2-1/2	92	11
LN300-B	3	108	12
LN400-B	4	143	13

*All Dimensions are subject to change without notice.



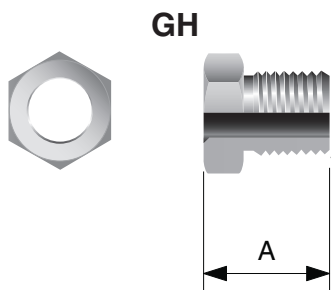
Hubs

接線箱接頭

GH Series

Specifications

Threaded for use with RMC and IMC
Standard Material : Cast Iron
Standard Finish : Hot Dip Galvanized



Cat.#	Trade Size	Dimensions (mm)
	in.	A
GH 50	1/2	25
GH 75	3/4	26
GH100	1	26
GH125	1-1/4	30
GH150	1-1/2	30
GH200	2	36
GH250	2-1/2	41
GH300	3	44
GH400	4	50

*All Dimensions are subject to change without notice.

防水型 接線箱接頭

HUB Series

Specifications

Threaded for use with RMC and IMC
Standard Material :
Bodies and Nuts : Cast Iron
O-ring : Neoprene
Standard Finish :
Hot Dip Galvanized

Optional Material and Finishes:
Brass Sand Cast(Natural Finish)
Stainless Steel (SUS 304)

Ordering Infomation

For an optional material of Hubs, add the suffix **-B** for Brass Sand Cast to the end of Cat No..

Ex: HUB100-**B**

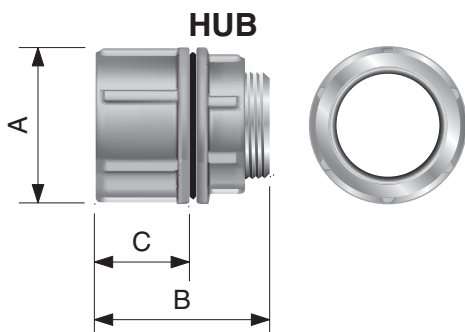
The Cat. No. shown above is for a **Brass Sand Cast** material of Hubs.

Add the suffix **-2S** for Stainless Steel to the end of Cat No..

Ex: HUB100-**2S**

The Cat. No. shown above is for a **Stainless Steel** material of Hubs.

Optional 5" trade size hub, Please contact us.



Cat. #	Trade Size	Dimensions (mm)		
	in.	A	B	C
HUB50	1/2	33	34	18
HUB75	3/4	38	37	21
HUB100	1	43	44	24
HUB125	1-1/4	57	45	25
HUB150	1-1/2	64	46	25
HUB200	2	75	46	25
HUB250	2-1/2	89	55	30
HUB300	3	105	59	36
HUB400	4	135	76	37

*All Dimensions are subject to change without notice.

Note : Brass Sand Cas And Stainless Steel Hubs have same dimensions as Cast Iron Hubs.

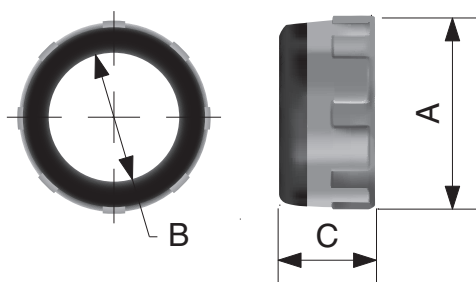
Insulated Bushings

Specifications

Threaded for use with RMC and IMC
Standard Material : Cast Iron
Standard Finish : Hot Dip Galvanized

Optional Material and Finishes :
Stainless Steel (Natural Finish)
Aluminum Alloy (Natural Finish)

BUI



Note : Stainless Steel, Alluminum Alloy and Barss
Insulated Bushings have same dimensions as
Cast Iron Insulated Bushings.

Tolerance : $\pm 5\text{mm}$

*All Dimensions are subject to change without notice.

Insulated Grounding Bushings

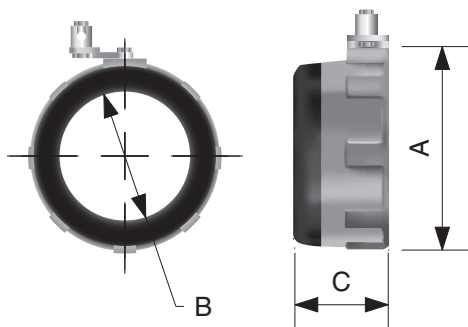
Specifications

Threaded for use with RMC and IMC
Standard Materials : Cast Iron
Standard Finish : Hot Dip Galvanized
Standard Grounding Wire sizes :
Max. $\varnothing 6.0\text{mm}$

Optional Material :
Stainless Steel
Aluminum Alloy
Brass

Optional Grounding closed Lug :
Max. Wire $\varnothing 14.0\text{mm}$ Grounding closed
Lug

BUG



Note : Stainless Steel, Aluminum Alloy and Brass Insulated Grounding bushings have same dimensions as Cast Iron Insulated Grounding bushings.

絕緣型 管口護線套 BUI Series

Ordering Infomation

For an optional material of Insulated bushings, add the suffix **-2S** for Stainless Steel to the end of Cat No..

Ex: BUI 75-**2S**

Add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex: BUI 75-**A**

Add the suffix **-B** for Brass.

Ex: BUI 75-**B**

Optional 5" or 6" trade size insulated bushing, Please con-

Cat. #	Trade Size	Dimensions (mm)		
	in	A	B	C
BUI 50	1/2	27	15	14
BUI 75	3/4	36	20	17
BUI100	1	44	25	20
BUI125	1 1/4	48	34	20
BUI150	1 1/2	56	39	21
BUI200	2	71	51	23
BUI250	2 1/2	82	61	27
BUI300	3	109	75	28
BUI400	4	132	98	28
BUI500	5	162	125	28
BUI600	6	193	146	37

接地型 管口護管套 BUG Series

Ordering Infomation

For an optional material of Insulated Grounding bushings, add the suffix **-2S** for Stainless Steel to the end of Cat No..

Ex: BUG75-**2S**

Add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex: BUG 75-**A**

Add the suffix **-B** for Brass.

Ex: BUG 75-**B**

Optional Max. Wire $\varnothing 14.0\text{mm}$ Grounding closed Lug, add the suffix **-2** to the end of Cat No..

Ex : BUG 75-**2** or BUG 75-**B-2**

Optional 5" or 6" trade size insulated grounding bushing, Please contact us.

Cat. #	Trade Size	Dimensions (mm)		
	in	A	B	C
BUG 50	1/2	27	15	14
BUG 75	3/4	36	20	17
BUG100	1	44	25	20
BUG125	1-1/4	48	34	20
BUG150	1-1/2	56	39	21
BUG200	2	71	51	23
BUG250	2-1/2	82	61	27
BUG300	3	109	75	28
BUG400	4	132	98	28
BUG500	5	162	125	28
BUG600	6	193	146	37

Tolerance : $\pm 5\text{mm}$

*All Dimensions are subject to change without notice.

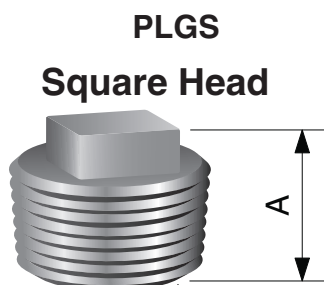
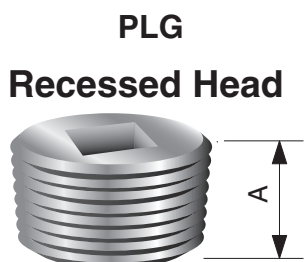


Plugs

Secifications

Threaded for use with RMC and IMC
Standard Material : Cast Iron
Standard Finish : Hot Dip Galvanized

Optional Material and Finishes:
Aluminum Alloy (Natrual Finish)



內方型及外方型 電管塞 PLG Series

Ordering Infomation

For an optional material of Recessed Head Plugs, add the suffix **-A** for Aluminum Alloy to the end of Cat No..

Ex: PLG100-**A**

The Cat. No. shown above is for a **Aluminum Alloy** material of Recessed Head Plugs.

Optional 5" or 6" trade size Plug, Please contact us.

Cat. #	Trade Size	Dimensions (mm)
	in.	A
Recessed Head		
PLG 50	1/2	14
PLG 75	3/4	16
PLG100	1	18
PLG125	1-1/4	18
PLG150	1-1/2	29
PLG200	2	29
PLG250	2-1/2	29
PLG300	3	30
PLG400	4	37
Square Head		
PLGS 50	1/2	25
PLGS 75	3/4	26
PLGS100	1	33
PLGS125	1-1/4	36
PLGS150	1-1/2	38
PLGS200	2	42
PLGS250	2-1/2	45
PLGS300	3	52
PLGS400	4	74

*All Dimensions are subject to change without notice.

Note : Aluminum Alloy Plugs have same dimensions.

Thread Lubracant

Features

An anti-seize Lubracant specially formulated to protect against seizure even in extreme conditions of temperature and pressure. It also protects against rust, oxidation and other corrosion. Thread Lubracant Consists of micro-sized particles of copper in a semi-synthetic base. To these basic anti-seize ingredients are added highly effective oxidation and corrosion inhibitors.

Application

Use between any threaded joint to help prevent seizing.



Cat. #	Packag Weight
TLCOP500	500gm

導電膏

TLCOP Series

Technical Data	
Kinematic Viscos-ity of Base Oil at 40°C (I.P. 71)	96.2 cSt
Unworked Penetration at 25°C (I.P. 50)	310 -340
Consistency (N.L.G.I.)	No.1
Drop Point	None
Flash Point of Base Oil (I.P. 34)	243°C (PMC)
Water Resistance	Complete
Neutralisation Value (I.P. 139)	<0.05mg KOH3/G
Operating Temperature Range	- 40°C to + 1100 °C
Solidifying Temperature	-18°C
Coefficient of Friction (Steel on steel, steady state)	0.12
4-ball Machine Test	OK.Load 400kg
Covering Power	Approx. 8m2 per kg

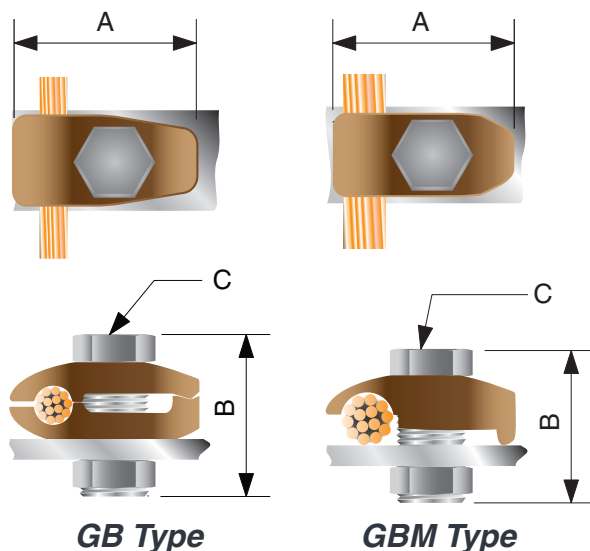
Cable to Bar

Specifications

Standard Material :

Body : Brass

Bolt and Nut : Stainless Steel (SUS 304)



Cat.#	Conductor Size
GB Type	
GB26	AWG #4 Sol. thru #2/0 Str. 22mm ² thru 60mm ²
GB29	AWG #2/0 Sol. thru #250 MCM 60mm ² thru 125mm ²
GBM Type	
GBM26	AWG #4 Sol. thru #2/0 Str. 22mm ² thru 60mm ²
GBM29	AWG #2/0 Sol. thru #250 MCM 60mm ² thru 125mm ²

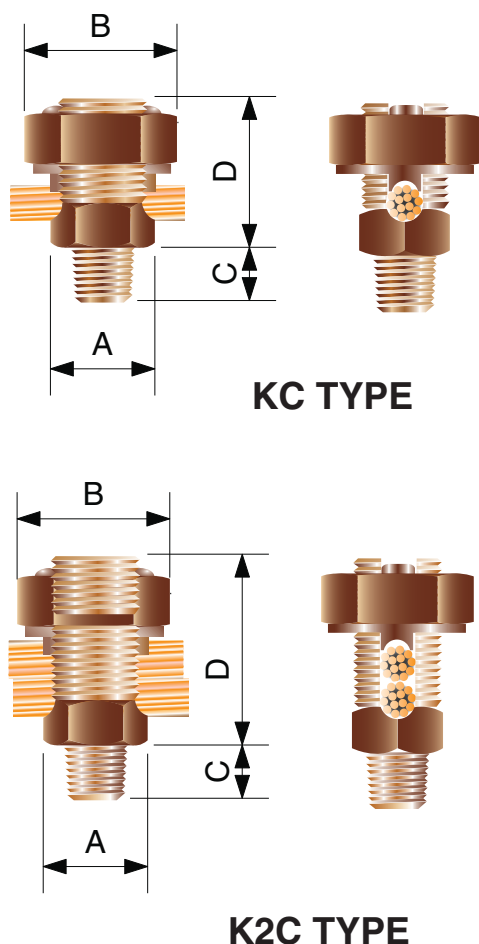
Cat.#	Dimensions (mm)		Bolts Size
	A	B	
GB26	38	51	3/8
GB29	51	51	1/2
GBM26	38	38	3/8
GBM29	51	51	1/2

*All Dimensions are subject to change without notice.

Cable to Flat

Specifications

Standard Material : Brass



Cat.#	Conductor Size
KC Type	
KC23	AWG #10 thru #1 5mm ² thru 38mm ²
KC26	AWG #2 thru #3/0 30mm ² thru 80mm ²
KC28	AWG #1 thru #4/0 38mm ² thru 100mm ²
K2C Type	
K2C23	AWG #10 thru #1 5mm ² thru 38mm ²
K2C26	AWG #2 thru #3/0 30mm ² thru 80mm ²
K2C28	AWG #1 thru #4/0 38mm ² thru 100mm ²

Cat.#	Dimensions (mm)				Stud Diameter
	A	B	C	D	
KC Type					
KC23	16	21	16	25	3/8
KC26	22	29	19	35	1/2
KC28	30	38	25	45	5/8
K2C Type					
K2C23	16	21	16	35	3/8
K2C26	22	29	19	48	1/2
K2C28	30	38	25	57	5/8

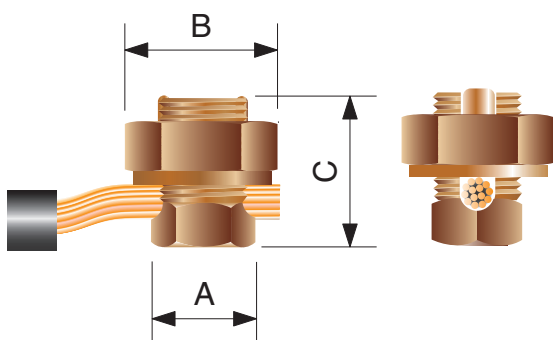
*All Dimensions are subject to change without notice.



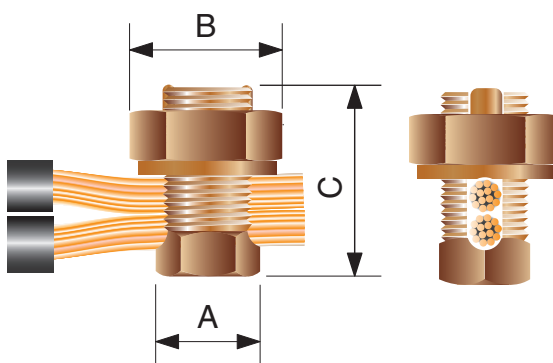
Cable to Flat

Specifications

Standard Material : Brass



KS TYPE



K2S TYPE

接地接頭

KS Series

K2S Series

Cat.#	Conductor Size	
KC Type		
KS23	AWG #10 thru #1	5mm ² thru 38mm ²
KS26	AWG #2 thru #3/0	30mm ² thru 80mm ²
KS28	AWG #1 thru #4/0	38mm ² thru 100mm ²
K2C Type		
K2S23	AWG #10 thru #1	5mm ² thru 38mm ²
K2S26	AWG #2 thru #3/0	30mm ² thru 80mm ²
K2S28	AWG #1 thru #4/0	38mm ² thru 100mm ²

Cat.#	Dimensions (mm)		
	A	B	C
KS Type			
KS23	16	21	25
KS26	22	29	35
KS28	30	38	45
K2S Type			
K2S23	16	21	35
K2S26	22	29	48
K2S28	30	38	57

*All Dimensions are subject to change without notice.

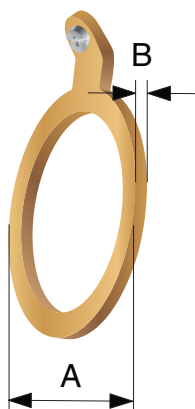
Ground Connector

Specifications

Standard Material :

Body : Brass

Screw : Stainless Steel (SUS 304)



接地墊片

GWH Series

Cat. #	Trade Size	Dimensions (mm)	
	in	A	B
GWH 50	1/2	28	1
GWH 75	3/4	35	1
BWH100	1	43	1.2
GWH125	1-1/4	51	1.2
GWH150	1-1/2	61	1.5
GWH200	2	74	1.5
GWH250	2-1/2	91	3.5
GWH300	3	104	3.5
GWH400	4	134	3.5

*All Dimensions are subject to change without notice.

Clamps

Parallel Type

Specifications

Use with RMC, IMC and Pipe

Standard Material :

Body: Cast Iron

Bolt and Nut : Steel

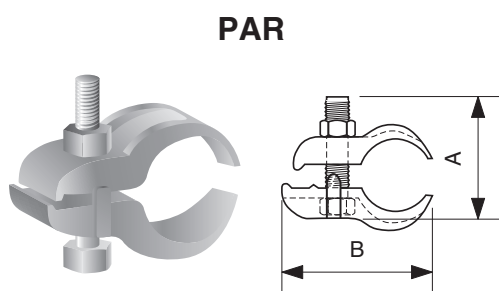
Standard Finishes :

Body : Hot Dip Galvanized

Bolt and Nut : Zinc Electroplated

Optional Material :

Bolt and Nut : Stainless Steel(SUS 304)



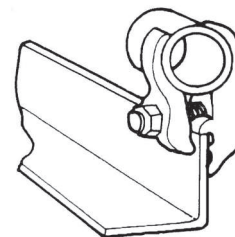
PAR

Ordering Infomation

For an optional material of Clamp bolt and nut, add the suffix **-S** for Stainless Steel to the end of Cat No..

Ex: PAR 75-M-S

Assembly



Cat. #	Pipe or Rigid Conduit	Dimensions (mm)	
	in.	A	B
PAR 50-M	1/2	65	73
PAR 75-M	3/4	65	76
PAR100-M	1	65	81
PAR125-M	1 1/4	65	86
PAR150-M	1 1/2	65	93
PAR200-M	2	65	112
PAR250-M	2 1/2	65	131
PAR300-M	3	65	149
PAR400-M	4	65	171

*All Dimensions are subject to change without notice.

Edge Type

Specifications

Standard Material :

Body: Cast Iron

Bolt and Nut : Steel

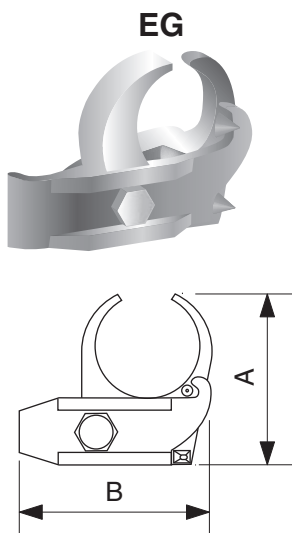
Standard Finishes :

Body : Hot Dip Galvanized

Bolt and Nut : Zinc Electroplated

Optional Material :

Bolt and Nut : Stainless Steel (SUS304)



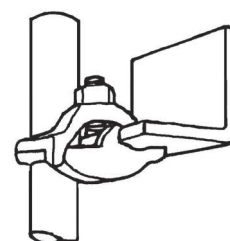
EG

Ordering Infomation

For an optional material of Clamp bolt and nut , add the suffix **-2S** for Stainless Steel (SUS 304) to the end of Cat No..

Ex: EG 75-M-2S

Assembly



Cat.#	Pipe or Rigid Conduit	Dimensions (mm)	
	in.	A	B
EG 50-M	1/2	54	70
EG 75-M	3/4	62	76
EG100-M	1	65	81
EG125-M	1-1/4	74	90
EG150-M	1-1/2	82	92
EG200-M	2	96	110
EG250-M	2-1/2	111	127
EG300-M	3	129	137
EG400-M	4	132	140

*All Dimensions are subject to change without notice.



Right Angle Type

Specifications

Use with RMC, IMC and Pipe

Standard Material :

Body : Cast Iron

U-Bolt : Steel

Nut : Steel

Standard Finishes :

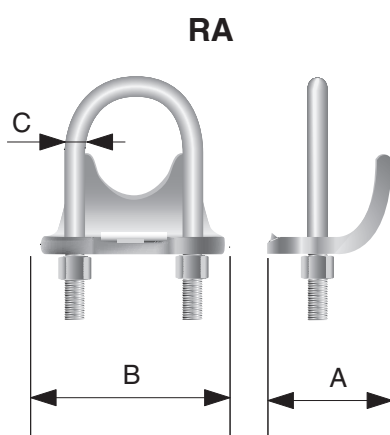
Body : Hot Dip Galvanized

U-Bolt and Nut : Zinc Electroplated

Optional Material :

U-Bolt : Stainless Steel (SUS 304)

Nut : Stainless Steel (SUS 304)



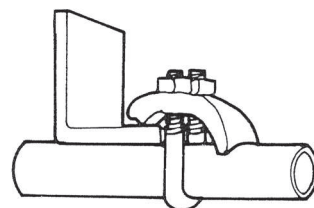
Ordering Information

For an optional material of Clamp, add the suffix **-S** for Stainless Steel (SUS 304) to the end of Cat No..

Ex: RA 75-**S**

The Cat. No. shown above is for a Clamps with Stainless Steel material of U-Bolt and Nuts.

Assembly



Optional 5" or 6" right angle clamp, Please contact us.

Cat. #	Pipe or Rigid Conduit	Dimensions (MM)		Bolt (in.)
	in.	A	B	C
RA 50-M	1/2	45	55	5/16 - 18
RA 75-M	3/4	45	56	
RA100-M	1	52	65	
RA125-M	1 1/4	52	75	
RA150-M	1 1/2	54	82	
RA200-M	2	54	96	3/8"
RA250-M	2 1/2	54	110	
RA300-M	3	55	126	
RA400-M	4	55	156	1/2"
RA500-M	5	56	178	
RA600-M	6	57	207	

*All Dimensions are subject to change without notice.

M Clamps Type

Specifications

Standard Material :

Body, Screw and Nut : Steel

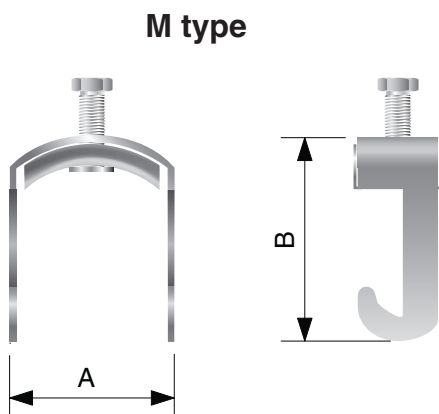
Standard Finishes :

Body : Zinc Electroplated

Screw and Nut : Zinc Electroplated

Optional Material :

Body : Stainless Steel(SUS 304)



Ordering Information

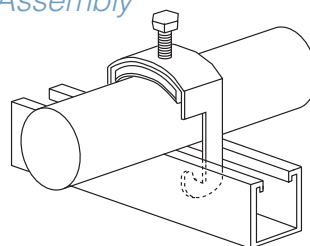
For an optional material of conduit Clamp, add the suffix **-S** for Stainless Steel(SUS 304) to the end of Cat No.

Ex: M 75-**S**

The Cat. No. shown above is for a Stainless Steel(SUS 304) material of Clamps.

電纜或電管管夾 M Series

Assembly



Cat. #	Pipe or Rigid Conduit	Dimensions (mm)	
	in.	A	B
M 50	1/2	30	48
M 75	3/4	34	53
M100	1	43	61
M125	1-1/4	52	69
M150	1-1/2	58	75
M200	2	70	85
M250	2-1/2	85	103
M300	3	100	119

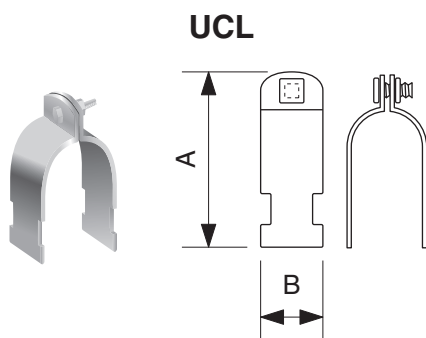
*All Dimensions are subject to change without notice.

Note : Stainless Steel(SUS 304) Clamps have same dimensions as Steel

U-Clamps Type

Specifications

Used to support runs of RMC and IMC.
 Standard Material :
 Body, Screw and Nut : Steel
 Standard Finishes :
 Body : Hot Dip Galvanized or Zinc Electroplated
 Screw and Nut : Zinc Electroplated
 Optional Material :
 Body : Stainless Steel(SUS 304)



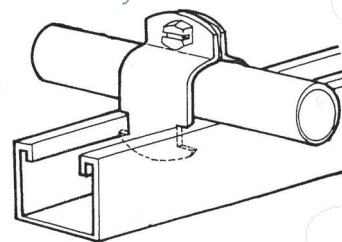
Ordering Information

For an optional material of conduit Clamp, add the suffix **-S** for Stainless Steel(SUS 304) to the end of Cat No.

Ex: UCL 75-**S**

The Cat. No. shown above is for a Stainless Steel(SUS 304) material of Clamps.

Assembly



Cat. #	Pipe or Rigid Conduit	Dimensions (mm)		Screw Threads	Max. Load
	in.	A	B	in.	kg
UCL50	1/2	60	31	1/4 - 20	375
UCL75	3/4	66	31	1/4 - 20	375
UCL100	1	77	31	1/4 - 20	570
UCL125	1-1/4	82	31	1/4 - 20	570
UCL150	1-1/2	89	31	1/4 - 20	570
UCL200	2	107	31	5/16 - 18	570
UCL250	2-1/2	125	31	5/16 - 18	770
UCL300	3	138	31	5/16 - 18	770
UCL400	4	174	31	3/8 - 16	900

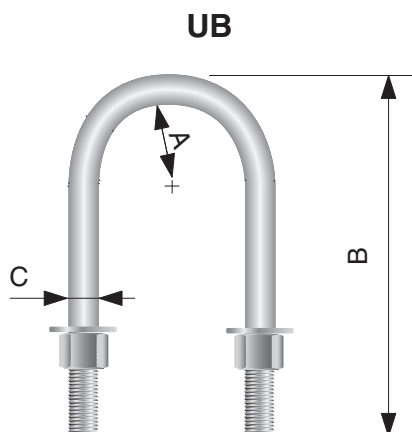
*All Dimensions are subject to change without notice.

Note : Stainless Steel(SUS 304) Clamps have same dimensions as Steel

U-Bolt Type

Specifications

Use with RMC, IMC and Pipe
 Standard Material :
 U-Bolt : Steel
 Nut : Steel
 Standard Finishes : Zinc Electroplated
 Optional Material :
 U-Bolt : Stainless Steel (SUS304)
 Nut : Stainless Steel (SUS304)



Ordering Information

For an optional material of U-Bolt, add the suffix **-S** for Stainless Steel SUS 304 to the end of Cat No..

Ex: UB 75-**S**

The Cat. No. shown above is for a Stainless Steel material of U-

Cat. #	Pipe or Rigid Conduit	Dimensions (mm)		Bolt (in.)
	in.	A	B	C
UB 50	1/2	23	41	1/4 - 20
UB 75	3/4	28	47	
UB100	1	36	54	
UB125	1-1/4	44	68	5/16 - 18
UB150	1-1/2	51	73	
UB200	2	63	85	
UB250	2-1/2	78	104	3/8 - 16
UB300	3	92	117	
UB400	4	115	153	1/2 - 12

*All Dimensions are subject to change without notice.

U型 管夾 UB Series



Grounding Clamp

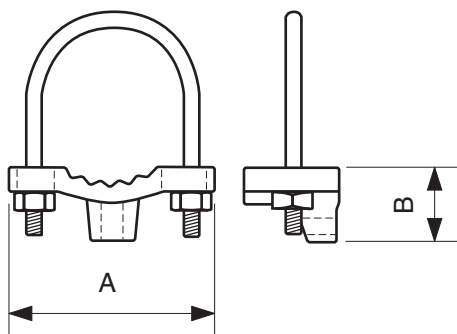
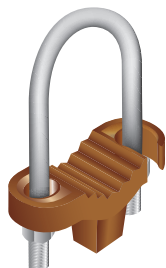
接地型 管卡
GCEX Series

Clamps

Specifications

Body Material : Cast Bronze
U-Bolts Material : Steel
Body Finish : Natural Finish
U-Bolts Finish : Zinc Electroplated

GCEX



Cat. #	Pipe or Rigid Conduit	Dimensions (mm)	
	In.	A	B
GCEX 50	1/2	63	25
GCEX 75	3/4	63	25
GCEX100	1	68	26
GCEX125	1-1/4	68	26
GCEX150	1-1/2	96	31
GCEX200	2	96	31
GCEX250	2-1/2	113	38
GCEX300	3	125	41

*All Dimensions are subject to change without notice.

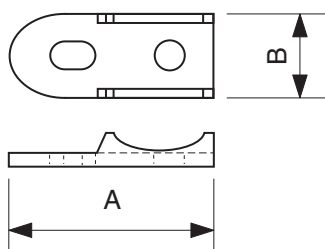
Clamp Back Type

管夾
CLB Series

Specifications

Used to support runs of RMC, IMC and EMT.
Standard Material : Cast Iron
Standard Finish : Hot Dip Galvanized
Note : 2-1/2" thru 4" size also suitable for EMT.

CLB



Cat.#	Pipe, RMC, IMC and EMT	Dimensions (mm)	
	in.	A	B
CLB 50-M	1/2	62	27
CLB 75-M	3/4	64	29
CLB100-M	1	82	33
CLB125-M	1-1/4	94	37
CLB150-M	1-1/2	101	40
CLB200-M	2	130	51

*All Dimensions are subject to change without notice.

One-Hole Type

Specifications

Used to support runs of RMC and IMC.
Standard Material : Cast Iron
Standard Finish : Hot Dip Galvanized

單孔管夾
CL Series



Cat. #	Pipe or Rigid Conduit	Dimensions (mm)		Recommended Bolt Dia.
	in.	A	B	in.
CL 50-M	1/2	52	17	1/4
CL 75-M	3/4	65	18	1/4
CL100-M	1	76	20	1/4
CL125-M	1-1/4	92	22	5/16
CL150-M	1-1/2	102	22	5/16
CL200-M	2	120	25	3/8
CL250-M	2-1/2	147	32	1/2
CL300-M	3	156	32	1/2
CL350-M	3-1/2	163	32	5/8
CL400-M	4	207	34	5/8

*All Dimensions are subject to change without notice.

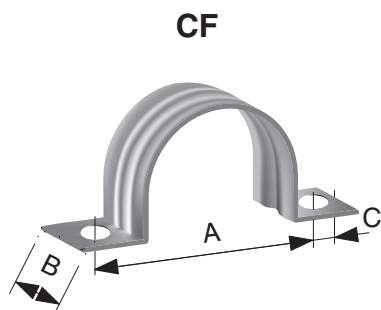
Two-Hole Type

Specifications

Used to support runs of RMC and IMC.
Standard Material : Steel
Standard Finish : Zinc Electroplated

Optional Material :
Stainless Steel (SUS304)

雙孔管夾
CF Series



Ordering Information

For an optional material of conduit Clamps, add the suffix **-S** for Stainless Steel (SUS 304) to the end of Cat No..
Ex: CF 75-**S**

Cat. #	Pipe or Rigid Conduit	Dimensions (mm)	
	in.	A	B
CF 50	1/2	50	23
CF 75	3/4	56	23
CF100	1	66	23
CF125	1-1/4	72	23
CF150	1-1/2	85	23
CF200	2	100	23
CF250	2-1/2	120	23
CF300	3	140	23
CF400	4	160	23

*All Dimensions are subject to change without notice.

Note : Stainless Steel Clamps have same dimensions as Steel Clamps.



Unistrut Clamp

U型槽鐵夾 CRA Series

Clamps

Specifications

Used to support runs of RMC

Standard Material ;

Body, Bolt and Nut : Steel

Standard Finishes :

Body : Hot Dip Galvanized

Bolt and Nut : Zinc Electroplated

Optional Material and Finishes:

Body, Bolt and Nuts :

Steel (Zinc Electroplated)

Stainless Steel (SUS304) (Natural Finish)

Ordering Information

For an optional material of Clamp, add the suffix **-2S** for Stainless Steel (SUS 304) to the end of Cat No..

Ex: CRA 41-**2S**

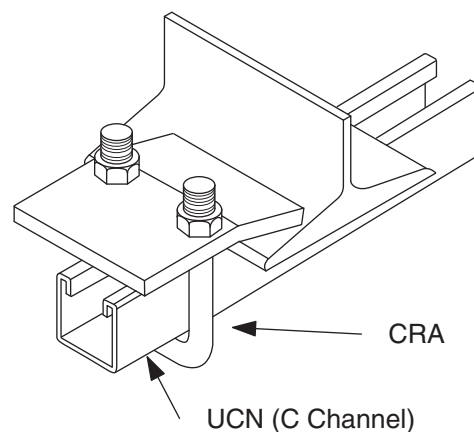
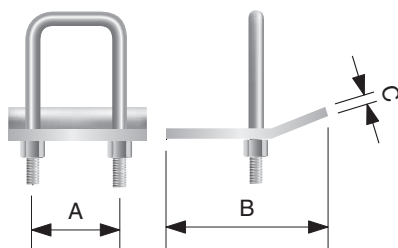
The Cat. No. shown above is for a Stainless Steel material of Clamps.

Optional Zinc Electroplated finish of Steel Clamp, add the suffix **-Z** to the end of Cat No..

Ex: CRA 41-**Z**

Assembly

CRA type



Cat. #	Dimensions (mm)			Bolt in.
	A	B	C	
CRA-41	52	80	6	3/8 x -16

*All Dimensions are subject to change without notice.

Specifications

Standard Material :

Body : Cast Iron

Bolt and Nut : Steel

Standard Finishes :

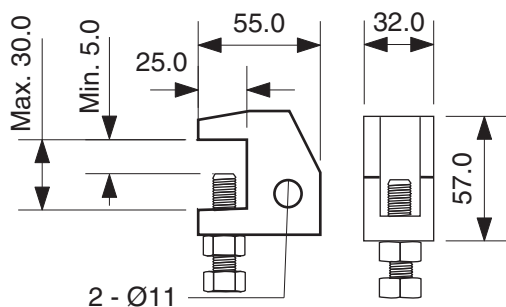
Body : Hot Dip Galvanized

Bolt and Nut : Zinc Electroplated

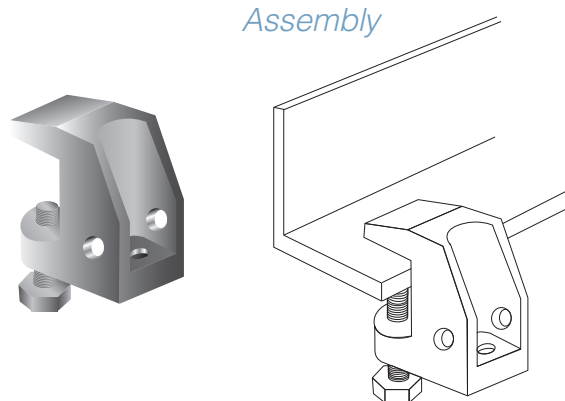
虎口夾 HBC Series

Assembly

HBC type



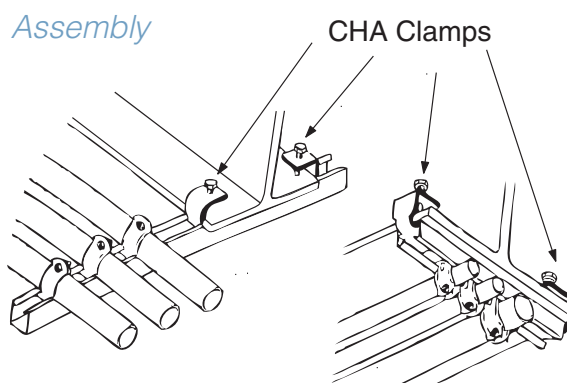
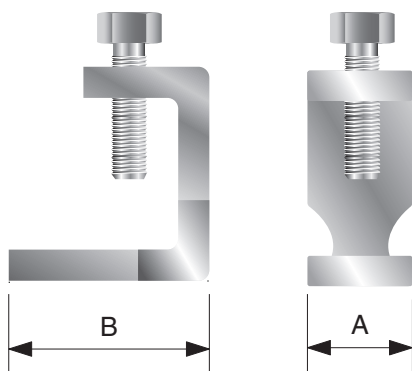
Unit : mm



Cat. #	Bolt
HBC 50W3	M10
HBC 50W4	M12

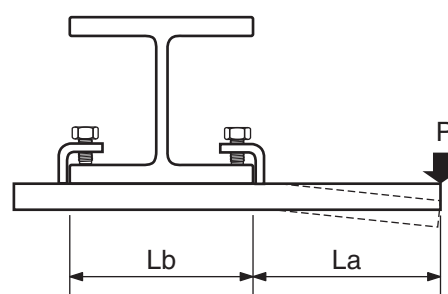
Specifications

Standard Material ;
Body, Bolt and Nut : Steel
Standard Finishes :
Body : Hot Dip Galvanized
Bolt and Nut : Zinc Electroplated



Cat. #	Dimensions (mm)		Bolt in.
	A	B	
CHA-32	32	51	3/8 x1 - 1/2 L
CHA-38	38	40	3/8 - 1/2 L
CHA-40	40	40	

*All Dimensions are subject to change without notice.



U-Channel	P : max. static load unit : N(kgf)						
	Lb=10	Lb=15	Lb=20	Lb=25	Lb=30	Lb=35	Lb=40
C1600L H41xW25xT1.6							
La=20	321(32)	414(42)	483(49)	536(54)	580(59)	614(62)	643(65)
La=30	238(24)	318(32)	384(39)	436(44)	480(48)	517(52)	530(54)
La=40	188(19)	258(29)	297(30)	297(30)	296(30)	295(30)	295(30)
La=50	153(15)	187(19)	186(18)	185(18)	185(18)	184(18)	183(18)
C2000L H41xW41xT2.0							
La=20	318(32)	411(41)	480(48)	533(53)	575(58)	609(62)	638(65)
La=30	235(23)	315(32)	379(38)	431(43)	475(48)	511(52)	543(55)
La=40	183(18)	253(25)	311(31)	360(36)	403(41)	439(44)	471(48)
La=50	148(15)	210(21)	263(26)	308(31)	348(35)	383(39)	414(42)



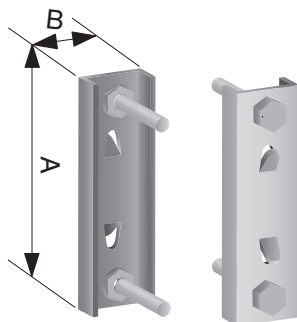
Channel Supporter

U型槽鐵夾
DDH Series

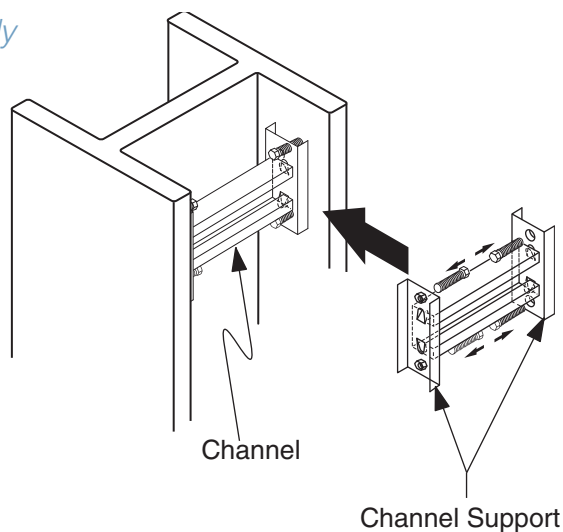
Clamps

Specifications

Standard Material ;
Body : Steel
Bolt Screw : Stainless Steel
Standard Finishes :
Body : Hot Dip Galvanized
Bolt Screw : Natural Finishes
Include two bodies and four Bolt Screws



Assembly



Cat. #	Dimensions (mm)		Bolt Size
	A	B	
DDH-10	85.0	30.0	5/16"-18

*All Dimensions are subject to change without notice.

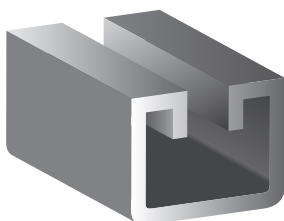
Channels

U型槽鐵
UCN Series

Specifications

Standard Material:
Steel
Standard Finishes :
Hot Dip Galvanized
Optional Material :
Stainless Steel (SUS304)
Finishes : Natural Finish

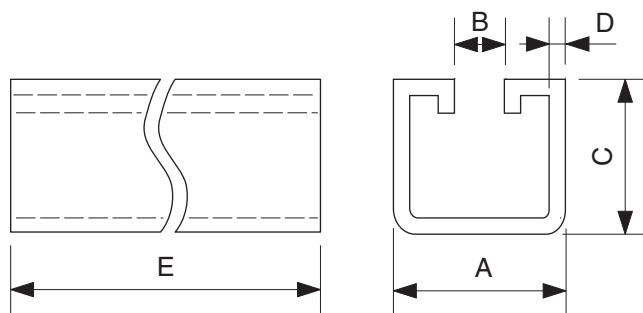
U Channels



Ordering Infomation

For an optional material of U Channel , add the suffix **-S** for Stainless Steel (SUS 304) to the end of Cat No..
Ex: C1600L-**S**
The Cat. No. shown above is for a Stainless Steel material of U Channel.

Dimensions



Cat. #	Dimensions (mm)				
	A	B	C	D	E
C1600L	41	25	25	1.6	3000
C2000	41	25	41	2.0	3000

*All Dimensions are subject to change without notice.

Cable Glands

Male Cable Gland

Specifications.

Standard Material :

Body, Washer and Nut : Brass

Seal : Rubber

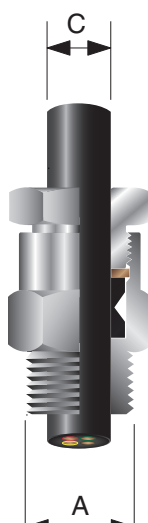
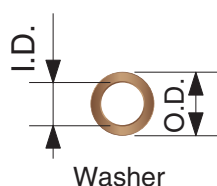
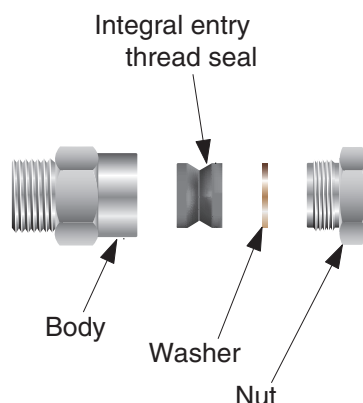
Standard Finish :

Electroless Nickel plating

Optional Material and Finishes:

Steel (Zinc Electroplated)

Stainless Steel (Natural Finish)



外牙電纜接頭

CBLS Series

Ordering Infomation

For an optional material of Cable Glands, add the suffix **-S** for Steel to the end of Cat No.

Ex: CBLS100A-**S** or CBLS100B-**S**

The Cat. No. shown above is for a **Steel** material of Cable Glands.

Add the suffix **-2S** for Stainless Steel to the end of Cat No.

Ex: CBLS100A-**2S** or CBLS100B-**2S**

The Cat. No. shown above is for a **Stainless Steel** material of Cable Glands.

Cat. #	Entry Thread	Overall Cable Diameter		Washer	
		Min.	Max.		
	A	C		O.D.	I.D.
in.	NPT	in.	in.	in.	in.
CBLS-50A	1/2	1/32	1/4	23/32	9/32
CBLS-50B		3/16	3/8		15/32
CBLS-75A	3/4	1/4	7/16	5/16	1/2
CBLS-75B		13/32	19/32		21/32
CBLS-100A	1	13/32	19/32	1-3/32	21/32
CBLS-100B		9/16	3/4		25/32
CBLS-150A	1-1/2	23/32	31/32	1-11/16	1-5/32
CBLS-150B		7/8	1-5/32		1-11/32
CBLS-200A	2	1-1/16	1-11/32	2-5/32	1-9/16
CBLS-200B		1-1/4	1-17/32		1-25/32
CBLS-250A	2-1/2	1-17/32	1-23/32	2-9/16	1-31/32
CBLS-250B		1-23/32	1-15/16		2-5/32
CBLS-300A	3	1-30/32	2-5/16	3-11/32	2-9/16
CBLS-300B		2-5/16	2-23/32		2-15/16
CBLS-400A	4	2-17/32	2-29/32	3-15/16	3-1/8
CBLS-400B		2-29/32	3-5/16		3-17/32

Cat. #	Entry Thread	Overall Cable Diameter		Washer	
		Min.	Max.		
		A	C		O.D.
Metric	mm	mm	mm	mm	mm
CBLS-M20A	M20	0.5	6.5	18.0	7.0
CBLS-M20B		5.0	9.5		12.0
CBLS-M25A	M25	6.0	11.0	24.0	13.0
CBLS-M25B		10.0	15.0		17.0
CBLS-M32A	M32	10.0	15.0	28.0	17.0
CBLS-M32B		14.0	19.0		20.0
CBLS-M48A	M48	18.0	25.0	43.0	29.0
CBLS-M48B		22.0	29.0		34.0
CBLS-M60A	M60	27.0	34.0	55.0	40.0
CBLS-M60B		32.0	39.0		45.0

*All Dimensions are subject to change without notice.

Note : Stainless Steel and Steel Cable Glands have same dimensions as Brass Cable Glands.

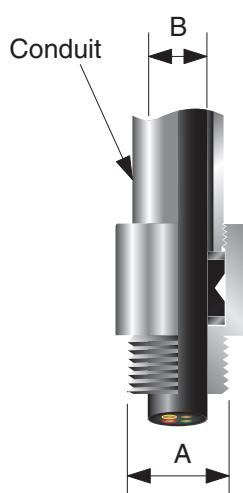
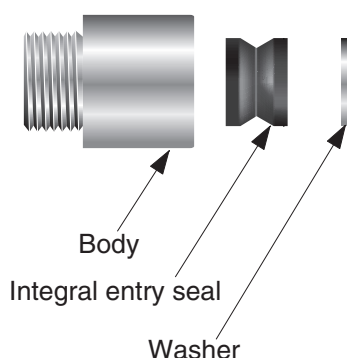


Seal Cable Gland

Specifications.

Standard Material :
 Body and Washer : Steel
 Seal : Rubber
 Standard Finish :
 Zinc Electroplated

Optional Material and Finishes:
 Stainless Steel (Natural Finish)



Ordering Infomation

For an optional material of Cable Glands, add the suffix **-2S** for Stainless Steel to the end of Cat No.

Ex: SCBL100A-**2S** or SCBL100B-**2S**

Cat. #	Entry Thread	Overall Cable Diameter		Washer	
		Min.	Max.		
	A	C		O.D.	I.D.
in.	NPT	in.	in.	in.	in.
SCBL-50A	1/2	1/32	1/4	23/32	9/32
SCBL-50B		3/16	3/8		15/32
SCBL-75A	3/4	1/4	7/16	5/16	1/2
SCBL-75B		13/32	19/32		21/32
SCBL-100A	1	13/32	19/32	1-3/32	21/32
SCBL-100B		9/16	3/4		25/32
SCBL-150A	1-1/2	23/32	31/32	1-11/16	1-5/32
SCBL-150B		7/8	1-5/32		1-11/32
SCBL-200A	2	1-1/16	1-11/32	2-5/32	1-9/16
SCBL-200B		1-1/4	1-17/32		1-25/32
SCBL-250A	2-1/2	1-17/32	1-23/32	2-9/16	1-31/32
SCBL-250B		1-23/32	1-15/16		2-5/32
SCBL-300A	3	1-30/32	2-5/16	3-11/32	2-9/16
SCBL-300B		2-5/16	2-23/32		2-15/16
SCBL-400A	4	2-17/32	2-29/32	3-15/16	3-1/8
SCBL-400B		2-29/32	3-5/16		3-17/32

Cat. #	Entry Thread	Overall Cable Diameter		Washer	
		Min.	Max.		
	A	C		O.D.	I.D.
Metric	mm	mm	mm	mm	mm
SCBL-M20A	M20	0.5	6.5	18.0	7.0
SCBL-M20B		5.0	9.5		12.0
SCBL-M25A	M25	6.0	11.0	24.0	13.0
SCBL-M25B		10.0	15.0		17.0
SCBL-M32A	M32	10.0	15.0	28.0	17.0
SCBL-M32B		14.0	19.0		20.0
SCBL-M48A	M48	18.0	25.0	43.0	29.0
SCBL-M48B		22.0	29.0		34.0
SCBL-M60A	M60	27.0	34.0	55.0	40.0
SCBL-M60B		32.0	39.0		45.0

*All Dimensions are subject to change without notice.

Note : Stainless Steel and Steel Cable Glands have same dimensions as Brass Cable Glands.

Female / Male Cable Gland

內外牙電纜接頭 CBL Series

Specifications.

Standard Material :
 Body, Washer and Nut : Brass
 Seal : Rubber
 Standard Finish :
 Electroless Nickel plating

Optional Material and Finishes:
 Steel (Hot Dip Galvanized)
 Steel (Zinc Electroplated)
 Stainless Steel (Natural Finish)

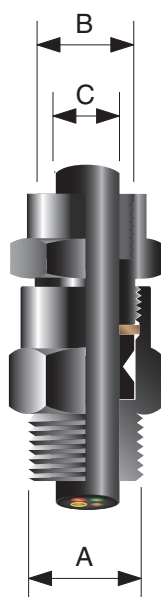
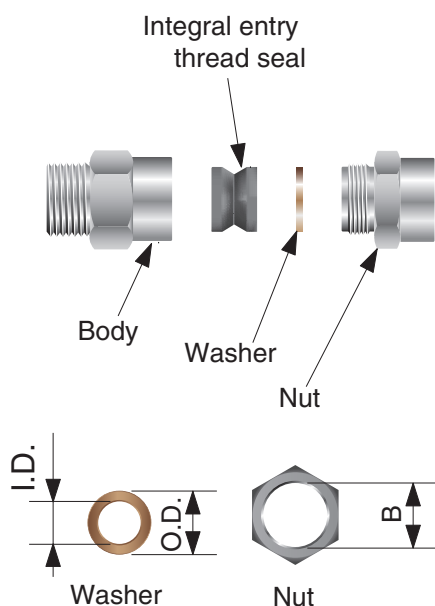
Ordering Infomation

For an optional material of Cable Glands, add the suffix **-S** for Steel to the end of Cat No.
 Ex: CBL100A-**S** or CBL100B-**S**

The Cat. No. shown above is for a **Steel** material of Cable Glands.

Add the suffix **-2S** for Stainless Steel to the end of Cat No.
 Ex: CBL100A-**2S** or CBL100B-**2S**

The Cat. No. shown above is for a **Stainless Steel** material of Cable Glands.



Cat. #	Entry Thread	Female Conduit Thread	Overall Cable Diameter		Washer	
			Min.	Max.	O.D.	I.D.
	A	B	C			
in.	NPT	NPT	in.	in.	in.	in.
CBL-50A	1/2	1/2	1/32	1/4	23/32	9/32
CBL-50B			3/16	3/8		15/32
CBL-75A	3/4	3/4	1/4	7/16	15/16	1/2
CBL-75B			13/32	19/32		21/32
CBL-100A	1	1	13/32	19/32	1-3/32	21/32
CBL-100B			9/16	3/4		25/32
CBL-150A	1-1/2	1-1/2	23/32	31/32	1-11/16	1-5/32
CBL-150B			7/8	1-5/32		1-11/32
CBL-200A	2	2	1-1/16	1-11/32	2-5/32	1-9/16
CBL-200B			1-1/4	1-17/32		1-25/32
CBL-250A	2-1/2	2-1/2	1-17/32	1-23/32	2-9/16	1-31/32
CBL-250B			1-23/32	1-15/16		2-5/32
CBL-300A	3	3	1-30/32	2-5/16	3-11/32	2-9/16
CBL-300B			2-5/16	2-23/32		2-15/16
CBL-400A	4	4	2-17/32	2-29/32	3-15/16	3-1/8
CBL-400B			2-29/32	3-5/16		3-17/32

Cat. #	Entry Thread	Female Conduit Thread	Overall Cable Diameter		Washer	
			Min.	Max.	O.D.	I.D.
	A	B	C			
Metric	mm	mm	mm	mm	mm	mm
CBL-M20A	M20	M20	0.5	6.5	18.0	7.0
CBL-M20B			5.0	9.5		12.0
CBL-M25A	M25	M25	6.0	11.0	24.0	13.0
CBL-M25B			10.0	15.0		17.0
CBL-M32A	M32	M32	10.0	15.0	28.0	17.0
CBL-M32B			14.0	19.0		20.0
CBL-M48A	M48	M48	18.0	25.0	43.0	29.0
CBL-M48B			22.0	29.0		34.0
CBL-M60A	M60	M60	27.0	34.0	55.0	40.0
CBL-M60B			32.0	39.0		45.0

*All Dimensions are subject to change without notice.
 Note : Stainless Steel and Steel Cable Glands have same dimensions as Brass Cable Glands.

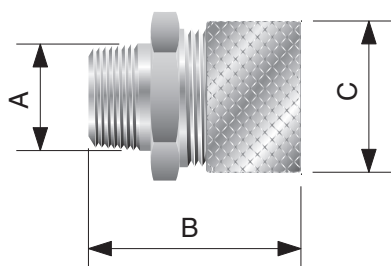
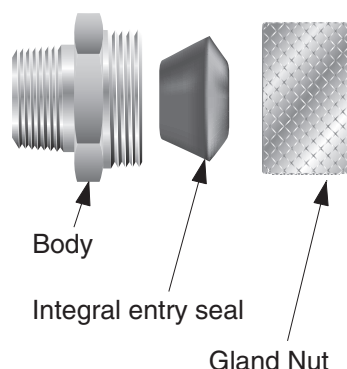


Male Cable Gland

Specifications

Standard Material :
 Body and Gland Nut : Cast Iron
 Seal : Nepprene
 Standard Finish : Hot Dip Galvanized

外牙電纜接頭 CGB Series



Cat. #	Entry Thread (NPT)	Dimensions (mm)	
	A	B	C
CGB- 50	1/2	40	33
CGB- 75	3/4	48	41
CGB-100	1	52	53
CGB-125	1-1/4	59	60
CGB-150	1-1/2	63	67
CGB-200	2	112	70
CGB-250	2-1/2	119	78
CGB-300	3	125	85

*All Dimensions are subject to change without notice.

Liquid-tight Flexible Metal Conduit Fittings

金屬軟管接頭牙圈

Flexible Conduit Fitting Ferrule

Specifications

Standard Materials : Steel
 Standard Finishes : Zinc Electroplated

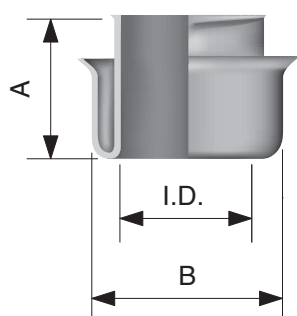
Optional Material and Finishes:
 Stainless Steel (Natural Finish)

Ordering Infomation

For an optional material of Ferrule, add the suffix **-S** for Stainless Steel to the end of Cat No.

Ex: UNHAF100-**S**

The Cat. No. shown above is for a **Stainless Steel** material of Ferrule.



Cat.#	Trade Size	Dimensions (mm)		
	in.	A	B	I.D.
UNHAF 50	1/2	19.1	23.0	14.8
UNHAF 75	3/4	20.4	28.5	18.7
UNHAF100	1	22.9	35.6	24.8
UNHAF125	1 1/4	23.8	44.3	33.1
UNHAF150	1 1/2	30.3	50.4	38.0
UNHAF200	2	34.4	63.3	48.8
UNHAF250	2 1/2	42.4	74.0	59.4
UNHAF300	3	47.9	92.2	75.8
UNHAF400	4	40.8	125.1	97.6

*All Dimensions are subject to change without notice.

Note : Stainless Steel ferrule have same dimensions as steel ferrule.

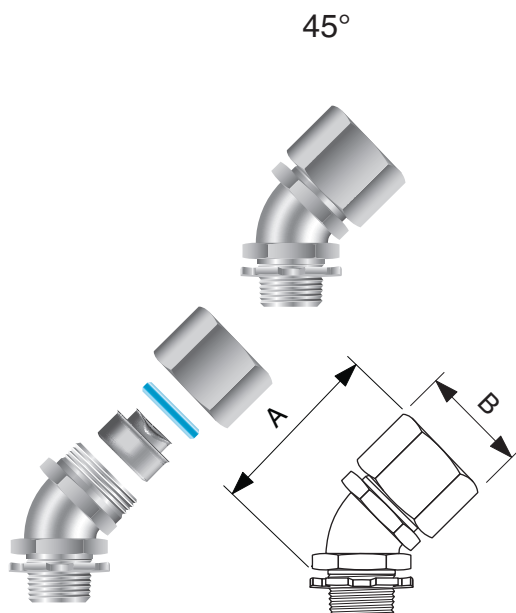
45度外牙金屬軟管彎頭

UNHA type

Specifications

Standard Material : Cast Iron

Standard Finish : Hot Dip Galvanized



UNHA Series

Cat.#	Trade Size	Dimensions (mm)	
	in.	A	B
UNHA 50	1/2	51	34
UNHA 75	3/4	56	42
UNHA100	1	64	48
UNHA125	1 1/4	93	57
UNHA150	1 1/2	97	73
UNHA200	2	127	86
UNHA250	2 1/2	160	103
UNHA300	3	183	122
UNHA400	4	247	140

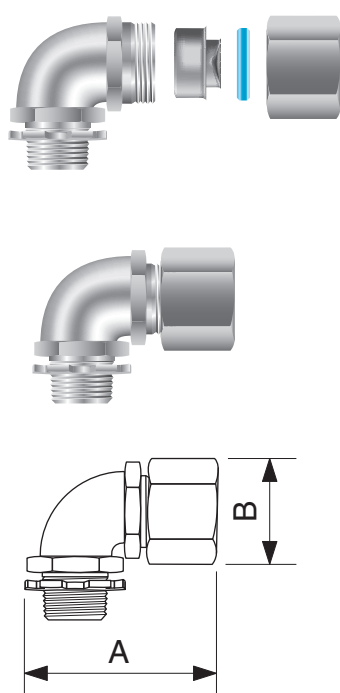
*All Dimensions are subject to change without notice.

UNHL type

Specifications

Standard Material : Cast Iron

Standard Finish : Hot Dip Galvanized



90度外牙金屬軟管彎頭

UNHL Series

Cat.#	Trade Size	Dimensions (mm)	
	in.	A	B
UNHL 50	1/2	61	34
UNHL 75	3/4	75	42
UNHL100	1	89	48
UNHL125	1 1/4	111	57
UNHL150	1 1/2	126	70
UNHL200	2	148	85
UNHL250	2 1/2	213	102
UNHL300	3	245	122
UNHL400	4	319	160

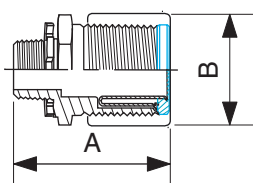
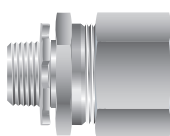
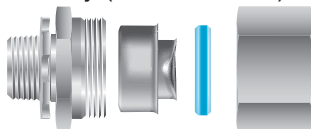
*All Dimensions are subject to change without notice.



Specifications.

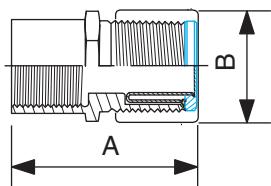
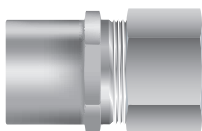
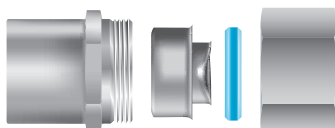
Standard Materials : Cast Iron
Standard Finishes : Hot Dip Galvanized

Optional Materials and Finishes :
Aluminum Alloy (Natural Finish)



Male

Material : Cast Iron



Female

Material : Cast Iron

外牙金屬軟管鑄鐵直接頭

Ordering Information

For an optional material of conduit Fitting, add the suffix **-A** for Aluminum Alloy to the end of Cat no..

Ex : UNH 75-**A**

Cat. #	Trade Size	Dimensions (mm)	
	in.	A	B
UNH 50-M	1/2	43	34
UNH 75-M	3/4	50	42
UNH100-M	1	57	48
UNH125-M	1-1/4	59	57
UNH150-M	1-1/2	72	70
UNH200-M	2	73	85
UNH250-M	2-1/2	100	102
UNH300-M	3	105	122
UNH400-M	4	115	160

*All Dimensions are subject to change without notice.

Note : Alluminum Alloy Fittings have same dimensions as Cast Iron Fittings.

內牙金屬軟管鑄鐵直接頭

Ordering Information

For an optional material of conduit Fitting, add the suffix **-A** for Aluminum Alloy to the end of Cat no..

Ex : UNHF 75-**A**

Cat. #	Trade Size	Dimensions (mm)	
	in.	A	B
UNHF 50-M	1/2	40	34
UNHF 75-M	3/4	46	42
UNHF100-M	1	50	48
UNHF125-M	1-1/4	59	57
UNHF150-M	1-1/2	66	70
UNHF200-M	2	69	85
UNHF250-M	2-1/2	93	102
UNHF300-M	3	103	122
UNHF400-M	4	104	160

*All Dimensions are subject to change without notice.

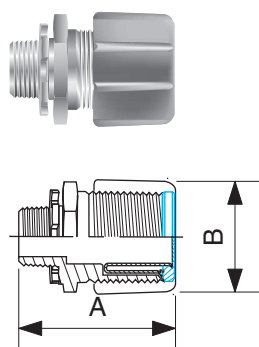
Note : Alluminum Alloy Fittings have same dimensions as Cast Iron Fittings.

UNH type

Specifications

Standard Materials : Steel
Standard Finishes : Hot Dip Galvanized

Optional Material and Finishes:
Stainless Steel (Natural Finish)



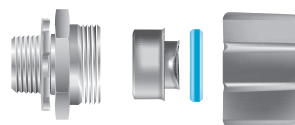
Male
UNH type

Ordering Information

For an optional material of fitting, add the suffix **-S** for Stainless Steel to the end of Cat No.

Ex: UNHAF100-**S**

The Cat. No. shown above is for a **Stainless Steel** material of fitting.



Cat. #	Trade Size	Dimensions (mm)	
	in.	A	B
UNH 50	1/2	37	30
UNH 75	3/4	41	38
UNH100	1	43	44
UNH125	1-1/4	49	55
UNH150	1-1/2	52	63
UNH200	2	58	76

*All Dimensions are subject to change without notice.

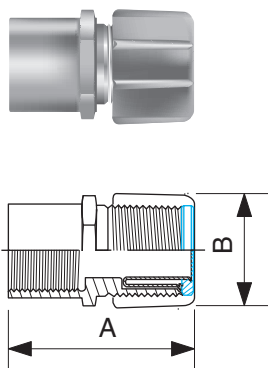
Note : Stainless Steel material have same dimensions as Steel material

UNHF type

Specifications

Standard Materials : Steel
Standard Finishes : Hot Dip Galvanized

Optional Material and Finishes:
Stainless Steel (Natural Finish)



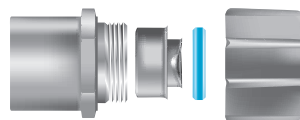
Female
UNHF type

Ordering Information

For an optional material of fitting, add the suffix **-S** for Stainless Steel to the end of Cat No.

Ex: UNHAF100-**S**

The Cat. No. shown above is for a **Stainless Steel** material of fitting.



Cat. #	Trade Size	Dimensions (mm)	
	in.	A	B
UNHF 50	1/2	36	30
UNHF 75	3/4	39	38
UNHF100	1	42	44
UNHF125	1-1/4	48	55
UNHF150	1-1/2	50	63
UNHF200	2	54	73

*All Dimensions are subject to change without notice.

Note : Stainless Steel material have same dimensions as Steel material

外牙金屬軟管直接頭 UNH Series

內牙金屬軟管直接頭 UNHF Series



Flexible Metal Conduit

棉紗型 防水金屬軟管

Metal Flexible Conduits and Fittings

Features

Galvanized steel core with Polyvinyl Chloride jacketed.
Optional High flexibility and liquid-tight.
Movement & vibration absorbing ability, and indefinitely bending ability.
Liquid-tight, high tension, flame retardant, oil and sunlight resistant.

Specifications.

Jacket Materials :
3/8" thru 4" : PVC
Core Materials and Finishes :
3/8" thru 4" : Steel Strip (Hot dip galvanized)
Cords Materials:
3/8" thru 1" : Yarn Scal
Flexible construction :
3/8" thru 1" : Square locked
1-1/4" thru 4" : Inter locked

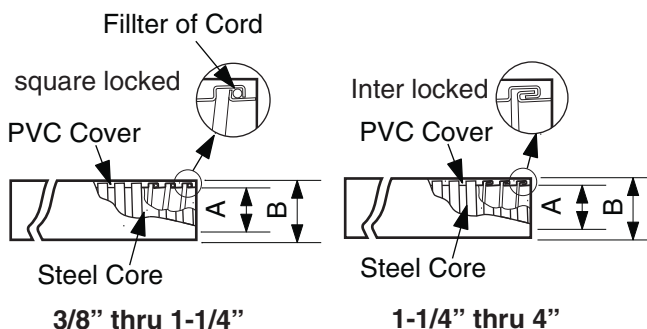


3/8" thru 1"



1-1/4" thru 4"

APN Series



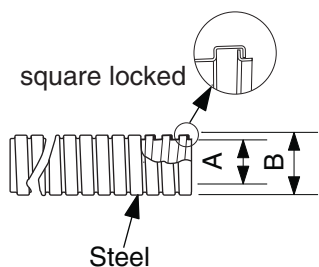
Cat. #	Trade Size	Dimensions (mm)				Lengh (m/coil)	Weight (kg/m)	Type
		A		B				
	in.	Min.	Max.	Min.	Max.			
APN 30	3/8	12.3	12.8	17.5	18.0	50	0.27	PT706
APN 50	1/2	15.8	16.3	20.9	21.4	50	0.33	PT706
APN 75	3/4	20.8	21.3	26.2	26.7	50	0.45	PT706
APN100	1	26.4	27.1	32.7	33.4	50	0.63	PT706
APN125	1-1/4	35.1	35.8	41.5	42.2	30	0.95	PT506
APN150	1-1/2	40.0	40.7	47.6	48.3	30	1.33	PT506
APN200	2	51.3	52.0	59.6	60.3	20	1.70	PT506
APN250	2-1/2	63.0	63.7	72.3	73.0	10	1.95	PT506
APN300	3	78.0	78.8	88.1	88.9	10	3.10	PT506
APN400	4	101.6	102.6	113.0	114.0	5	4.20	PT506

*All Dimensions are subject to change without notice.

Specifications.

Core Materials and Finishes : Steel Strip
(Hot dip galvanized)
Flexible construction : Square locked

金屬軟管 CA Series



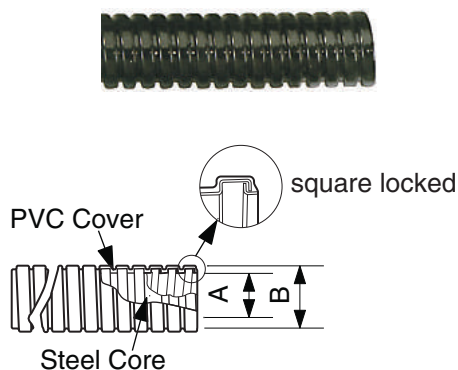
Cat. #	Trade Size	Dimensions (mm)				Lengh (m/coil)	Weight (kg/m)	Type
		A		B				
	in.	Min.	Max.	Min.	Max.			
CA 30	3/8	12.3	12.8	16.2	16.7	50	0.19	AT707
CA50	1/2	15.8	16.3	19.7	20.2	50	0.21	AT707
CA 75	3/4	20.8	21.3	24.7	25.2	50	0.25	AT707
CA100	1	26.4	27.1	30.3	31.0	50	0.35	AT707
CA125	1-1/4	35.1	35.8	39.9	40.6	30	0.42	AT707
CA150	1-1/2	40.0	40.7	45.2	45.9	30	0.54	AT707
CA200	2	51.3	52.0	56.5	57.2	20	0.63	AT707
CA250	2-1/2	63.0	63.7	68.9	69.6	10	0.98	AT707
CA300	3	78.0	78.8	84.2	85.0	10	1.26	AT707
CA400	4	101.6	102.6	108.0	109.0	5	1.92	AT707

*All Dimensions are subject to change without notice.

浪管型 防水金屬軟管 CR Series

Specifications.

Jacket Materials : PVC
Core Materials and Finishes : Steel Strip
(Hot dip galvanized)
Flexible construction : Square locked



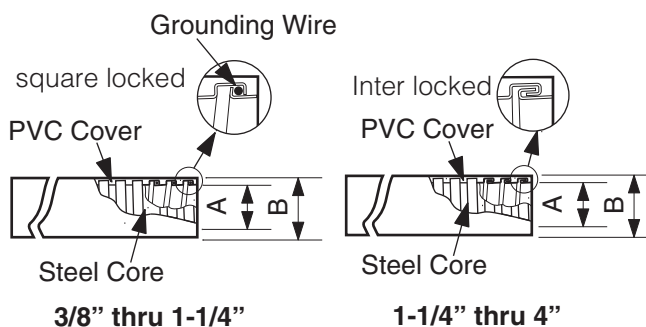
Cat. #	Trade Size	Dimensions (mm)				Lengh (m/coil)	Weight (kg/m)	Type
		A		B				
	in.	Min.	Max.	Min.	Max.			
CR 30	3/8	12.3	12.8	17.2	17.7	50	0.22	PT707
CR 50	1/2	15.8	16.3	20.7	21.2	50	0.25	PT707
CR 75	3/4	20.8	21.3	25.7	26.2	50	0.30	PT707
CR100	1	26.4	27.1	31.3	32.0	50	0.42	PT707
CR125	1-1/4	35.1	35.8	41.1	41.8	30	0.53	PT707
CR150	1-1/2	40.0	40.7	46.6	47.3	30	0.58	PT707
CR200	2	51.3	52.0	57.9	58.6	20	0.81	PT707
CR250	2-1/2	63.0	63.7	71.5	72.2	10	1.32	PT707
CR300	3	78.3	78.8	87.2	88.0	10	1.66	PT707
CR400	4	101.6	102.6	111.4	112.4	5	2.35	PT707

*All Dimensions are subject to change without notice.

接地型 防水金屬軟管 UL Series

Specifications.

Jacket Materials :
3/8" thru 4" : PVC
Core Materials and Finishes :
3/8" thru 4" : Steel Strip (Hot dip galvanized)
Grounding wire of Materials :
Copper
Flexible construction :
3/8" thru 1" : Square locked
1-1/4" thru 4" : Inter locked



Cat. #	Trade Size	Dimensions (mm)				Lengh (m/coil)	Weight (kg/m)	Type
		A		B				
	in.	Min.	Max.	Min.	Max.			
UL 30	3/8	12.3	12.8	17.5	18.0	50	0.41	PT705
UL 50	1/2	15.8	16.3	20.9	21.3	50	0.52	PT705
UL 75	3/4	20.8	21.3	26.1	26.7	50	0.67	PT705
UL100	1	26.4	27.1	32.8	33.4	50	1.12	PT705
UL125	1-1/4	35.0	35.8	41.4	42.2	30	1.37	PT505
UL150	1-1/2	40.1	40.6	47.4	48.3	30	1.73	PT505
UL200	2	51.3	51.9	59.4	60.3	20	2.21	PT505
UL250	2-1/2	63.0	63.6	72.1	73.0	10	3.00	PT505
UL300	3	78.0	78.7	87.9	88.9	10	4.70	PT505
UL400	4	101.6	102.6	113.0	114.0	5	6.35	PT505

*All Dimensions are subject to change without notice.

