JOC MACHINERY COMPANY LIMITED



Brief Introduction





JOC Machinery Company Limited, a subsidiary of Jiangsu Overseas Group Corporation (JOC), is an engineering company specialized in all type of Machinery and Equipment, Line fittings and hardware, Ground Engaging Tool, Rubber Tracks, Bearings, Casting, Forging, Stamping, Fabricating, Machining, Metal Processing parts, Motor Cycle & Bicycle Parts as well as Third-party Inspection. We are dedicated to bridge the overseas customers to the Chinese local manufacturers with our technical, commercial and logistics support. Our decades of experience and strong team have made the communication, technical exchange, quality control and in-time delivery as easy as you work at home office.

Besides our fully owned Investment Foundry, and Forging Shop, we are representing dozens of factories throughout the country. Your business will be put into the most appropriate one(s) to save your valuable time and expenses on traveling long way here to source, to inspect. It is our hope that our customers will spend their time and efforts in sales and service. We shall work with you as a team and to win as a team.

We provide not only quality products but also best service to you.











Certificate

Standard **ISO 9001:2008**

Certificate Registr. No. 01 100 085712

TÜV Rheinland Cert GmbH certifies:

Certificate Holder: **Yangzhou Uni-metals Co., Ltd.**
Shaobo Industrial Zone, Jiangdu District, Yangzhou City,
Jiangsu Province 225261, P. R. China

Scope: Manufacturing of Forging Parts, Stamping Parts & Welding Parts for Electric Power Fittings

An audit was performed, Report No. 085712. Proof has been furnished that the requirements according to ISO 9001:2008 are fulfilled.
The due date for all future audits is 22-09 (dd.mm).

Validity: The certificate is valid from 2012-11-24 until 2015-11-23.
First certification 2009

2012-11-21

TÜV Rheinland Cert GmbH
Am Grauen Stein · 51105 Köln

IAF

DGA-ZM-58-95-00

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Precisely Right.

Certificate

Standard **ISO / TS 16949:2009**
(3rd edition, 2009-06-15)

Certificate Registr. No. 01 111 029080
IATF Certificate No. 0142805

TÜV Rheinland Cert GmbH certifies:

Certificate Holder: **Jiangyin Uni-Metals Co., Ltd.**
No. 2 Dongyuan Road, Xinqiao Town Industrial Zone,
Jiangyin City, Jiangsu Province 214426, P. R. China

Scope: Manufacturing of Precision Casting Parts, Forging Parts and Machining Parts for the Automotive Industry
- without product design and development -

An audit was performed, Report No. 029080. Proof has been furnished that the requirements according to ISO /TS 16949:2009 are fulfilled.
The due date for future audits is 31-05 (dd.mm).

Validity: The certificate is valid from 2012-07-11 until 2015-07-10.

2012-07-11

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METALLSCOPE






TESA micro-hite 3D



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JOC MACHINERY COMPANY LIMITED

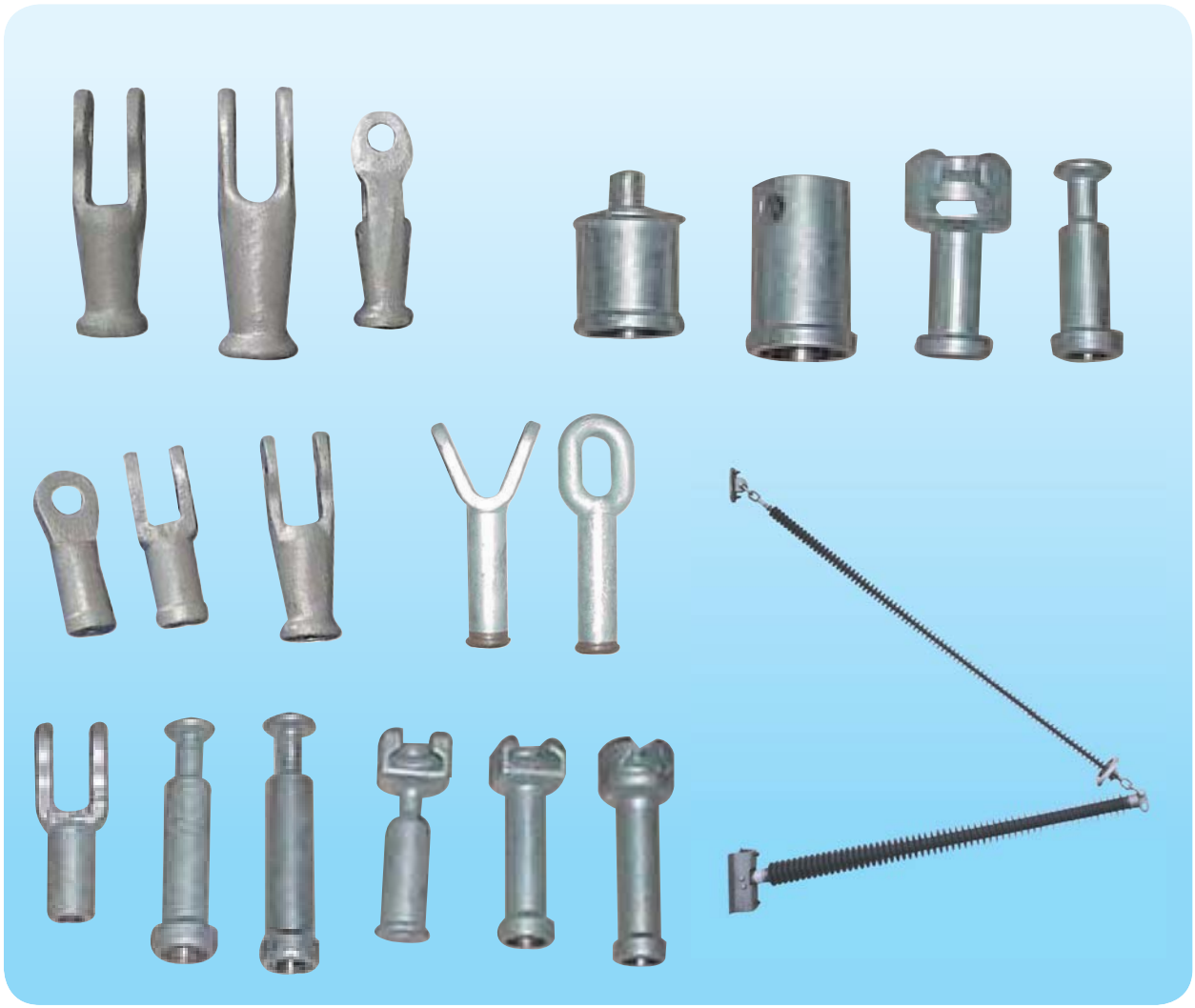
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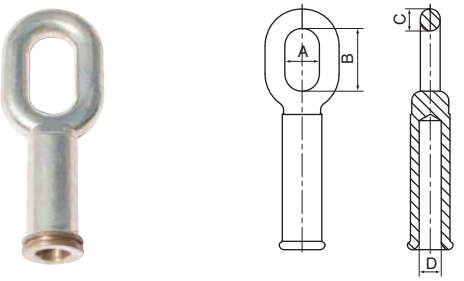








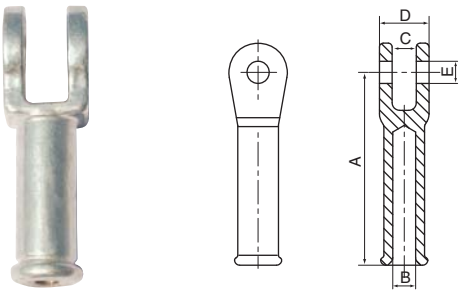
1-1.Eye Rod



CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
RE18-120	28	51	18	17.9	120

Hot-dip galvanized ductile iron, or galvanized steel.

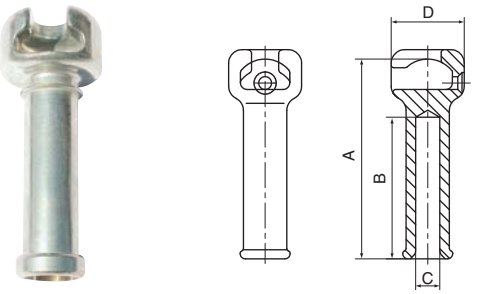
1-2.Clevis Rod



CATALOG NUMBER	DIMENSIONS(MM)					ULTIMATE STRENGTH(KN)
	A	B	C	D	E	
RCD18-120	152	17.9	19	39	17.5	120

Hot-dip galvanized ductile iron, or galvanized steel.

1-3.Socket Rod

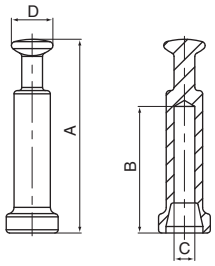


CATALOG NUMBER	DIMENSIONS(MM)				SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C	D		
RBS18-120	148	105	17.9	54	IEC120:16MM	120

Hot-dip galvanized ductile iron, or galvanized steel.

1-4.Ball Rod



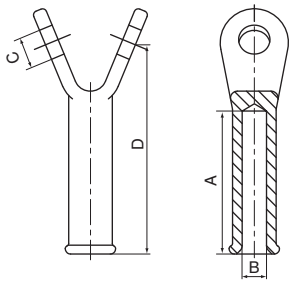


CATALOG NUMBER	DIMENSIONS(MM)				BALL SIZE	ULTIMATE STRENGTH(KN)
	A	B	C	D		
RB18-120	150	98	18	32	IEC120:16MM	120

Hot-dip galvanized ductile iron, or galvanized steel.

1-5.Clevis Rod Y



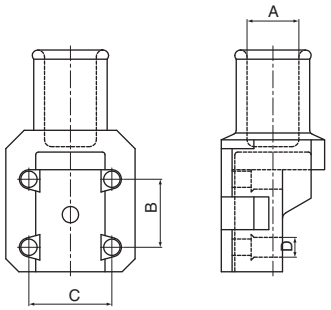


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
RCY18-120	105	17.9	23	153.5	120

Hot-dip galvanized ductile iron, or galvanized steel.

1-6.End Fitting





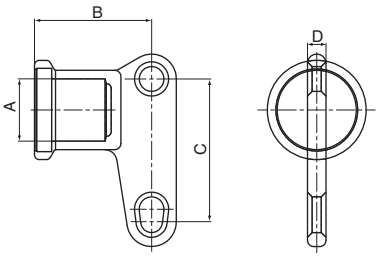
CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
ZZEF1.5-2U	1 1/2	2	2 3/8	1/2

Body -hot-dip galvanized ductile iron, U-Bolts-galvanized steel.



1-7.Drop Tongue End Fitting



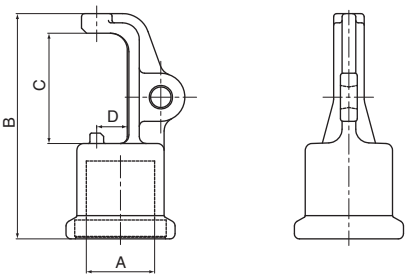


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
DTEF2 1/2-3 1/4	2 1/2	4 3/4	3 1/4	3/4
DTEF2 1/2-3 1/4	2 1/2	4 3/4	6 1/4	3/4

Hot-dip galvanized ductile iron.

1-8.Horizontal Clamp Fitting



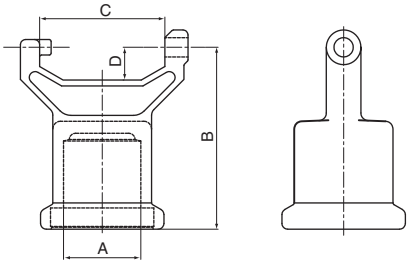


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
HCF2 1/2-4	2 1/2	8 1/4	4	1 1/8

Hot-dip galvanized ductile iron.

1-9.Vertical Clamp Fitting



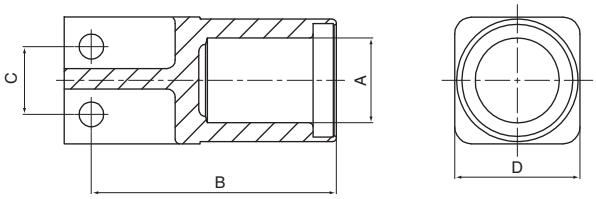


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
VCF2 1/2-4	2 1/2	5 7/8	4	1 1/16

Hot-dip galvanized ductile iron.

1-10.Cube Base Fitting



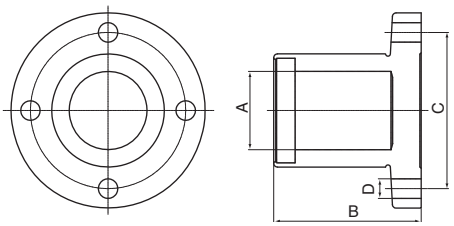


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
CBF2 1/2-4	2 1/2	7 1/4	2	3 3/4SQ

Hot-dip galvanized ductile iron.

1-11.Post Base Fitting

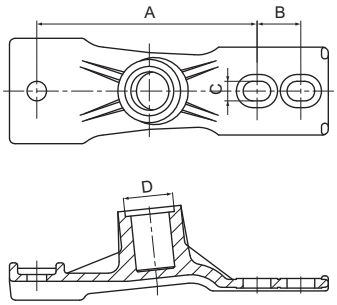




CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
PBF2 1/2-5	2 1/2	4 3/4	5	5/8 -11

Hot-dip galvanized ductile iron.

1-12.Bracket Base Fitting



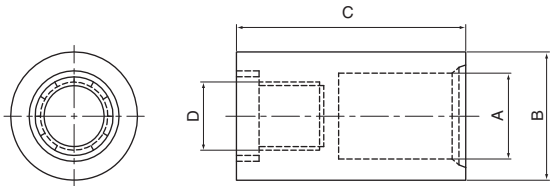
CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
PBBF1 3/4-12	10	2	7/8	2 1/4

Hot-dip galvanized ductile iron.



1-13.Stud Base Fitting



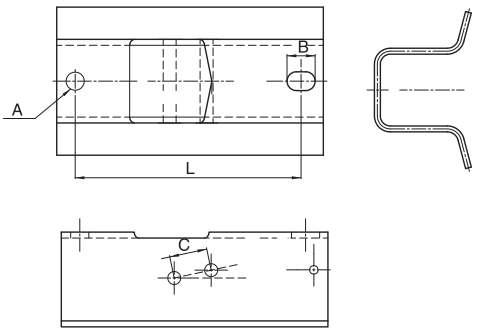


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
STBF1 1/2-1	1 1/2	2 1/4	4	1

Hot-dip galvanized ductile iron.

1-14.Base





CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	L
BASE	1	1 1/2	2	12

Hot-dip galvanized steel.

1-15.Corona Ring



8” Corona Ring



12” Corona Ring



17” Corona Ring

Body-aluminium alloy,other parts-hot-dip galvanized steel.



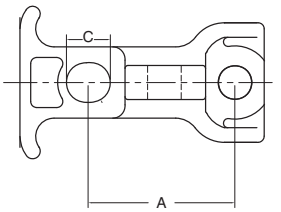


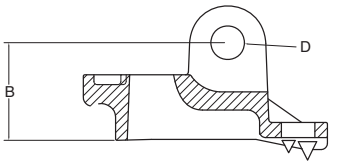




2-1.Combination type guy





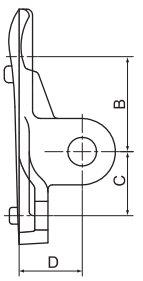


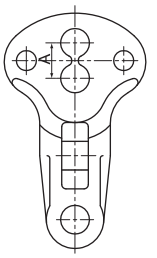
CATALOG NUMBER	DIMENSIONS(INCH)				ULTIMATE STRENGTH (LBS)
	A	B	C	D	
GH5-3-11/16	3	2	13/16	11/16	21000
GH5-3-13/16	3	1 3/8	13/16	13/16	21000

Hot-dip galvanized ductile iron.

2-2.Pole Eye Plate



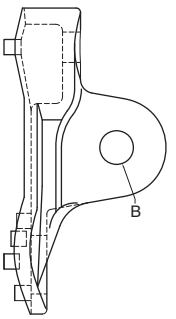


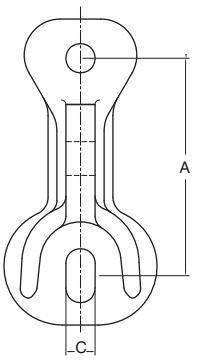


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
PEP6.6-4.5	1	2 5/8	1 13/16	1 3/4

Hot-dip galvanized ductile iron.





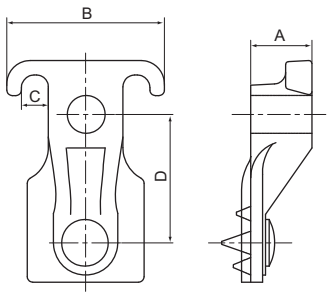


CATALOG NUMBER	DIMENSIONS(INCH)			ULTIMATE STRENGTH (LBS)	
	A	B	C	45°	90°
PEP8-6-3/4	6	7/8	5/8-3/4	36000	30000
PEP8-6-7/8	6	7/8	3/4-7/8	42000	36000

Hot-dip galvanized ductile iron.

2-3.Guy Hook



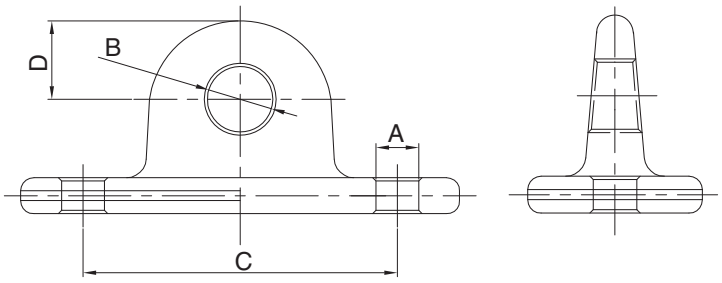


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
PGH4.75-2.75	1 1/8	3 3/8	9/16	2 3/4

Hot-dip galvanized ductile iron.

2-4.Deadend Tee



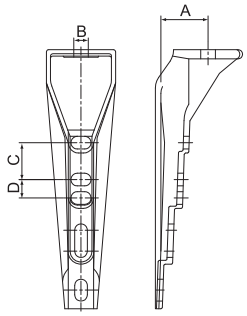


CATALOG NUMBER	DIMENSIONS(INCH)				ULTIMATE STRENGTH (LBS)
	A	B	C	D	
DET-1	15/16	1-1/4	6	1 1/2	60000
DET-2	1-1/16	1-1/8	6	1 1/2	60000

Hot-dip galvanized forged steel.

2-5.Pole Top Bracket





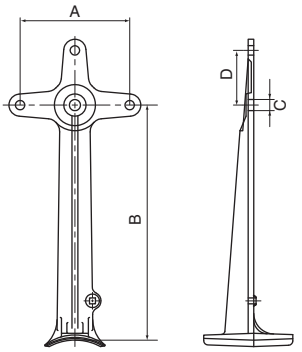
CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
PTB5-8-14	2 1/2	3/4	2	1

Hot-dip galvanized ductile iron.



2-6.Pole Bracket



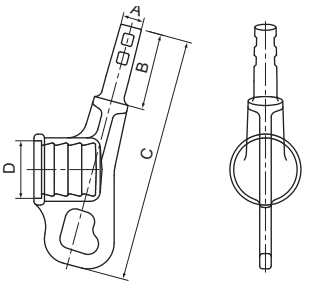


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
PB-12-4	8	12	13/16	4
PB-18-4	8	18	13/16	4

Hot-dip galvanized ductile iron.

2-7.Vertical Thread End Cap

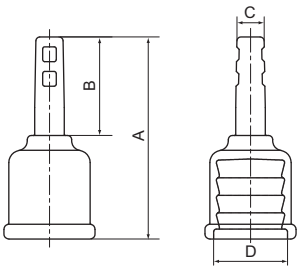




CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
TECV1.5-1	11/16	2 1/2	8	1 7/8
TECV2.0-1	11/16	2 1/2	8 5/8	2 1/2

Hot-dip galvanized ductile iron.

2-8.Thread End Cap

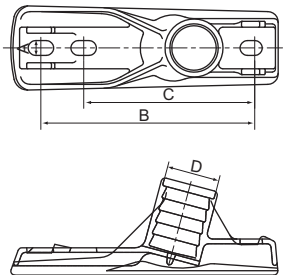


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
TEC1.5-1	5 1/8	2 1/2	11/16	1 7/8
TEC2.0-1	5 3/4	2 1/2	11/16	2 1/2

Hot-dip galvanized ductile iron.

2-9.Bracket Base



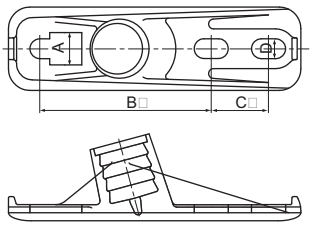


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
BB2.0-8HK	1 1/8	8	6	2 1/2
BB2.0-10H	11/16	10	8	2 1/2

Hot-dip galvanized ductile iron.

2-10.Bracket Base

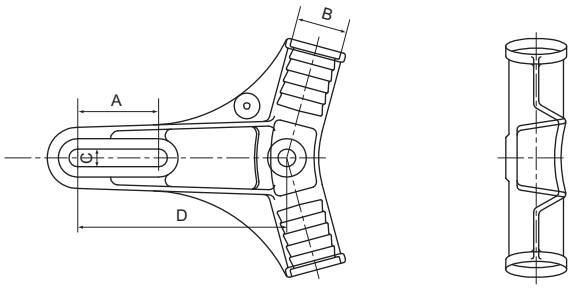




CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
BB1.5-8H	11/16	6	2	11/16
BB1.5-8HK	1 1/8	6	2	11/16

Hot-dip galvanized ductile iron.

2-11.Stand-off Bracket

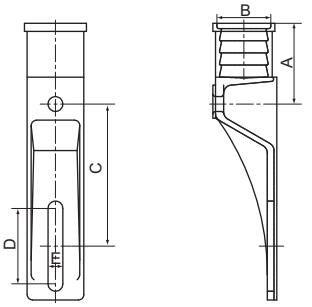


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
SOB1.5-8	3	1 7/8	11/16	8
SOB2.0-10	5	2 1/2	11/16	10

Hot-dip galvanized ductile iron.



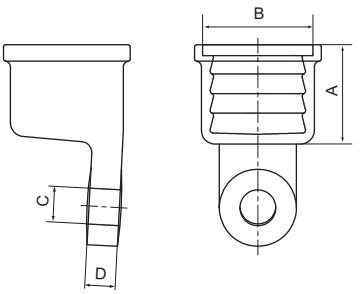
2-12.Ridge Pin Base



CATALOG NUMBER	DIMENSIONS(INCH)				
	A	B	C	D	E
RPB1.5-10	3	1 7/8	6 1/2	3 1/2	11/16
RPB2.0-12.5	3 3/4	2 1/2	7 1/2	4 1/2	11/16

Hot-dip galvanized ductile iron.

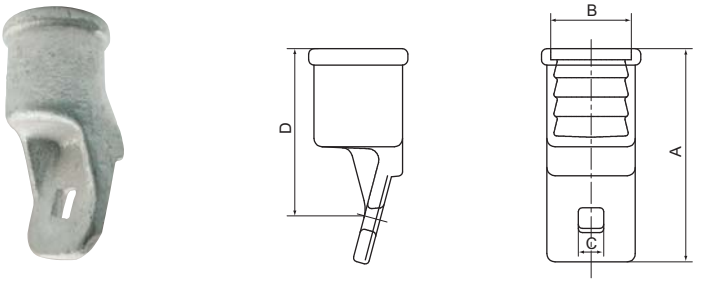
2-13.Arm End Fitting



CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
AEF2.0T	2 1/4	2 1/2	13/16	11/16

Hot-dip galvanized ductile iron.

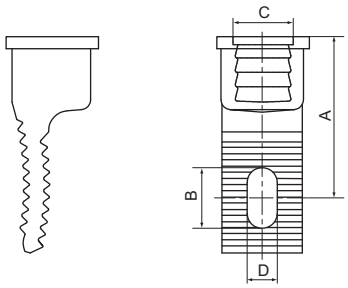
2-14.Arm End Fitting



CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
AEF1.5E	4 7/8	1 7/8	19/32SQ	3 3/4

Hot-dip galvanized ductile iron.

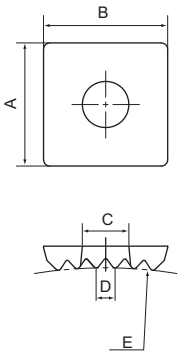
2-15.Arm End Fitting



CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
AEF2.0W	4 5/8	1 7/8	2 1/2	15/16

Hot-dip galvanized ductile iron.

2-16.Washer

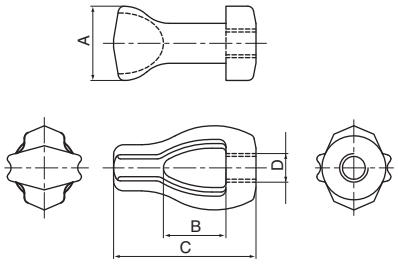


CATALOG NUMBER	DIMENSIONS(INCH)			
	A × B	C	D	E
AEF2.0 WASHER	2.5 × 2.5	15/16	3/8	8 13/16

Hot-dip galvanized ductile iron.

2-17.Eye Nut Single





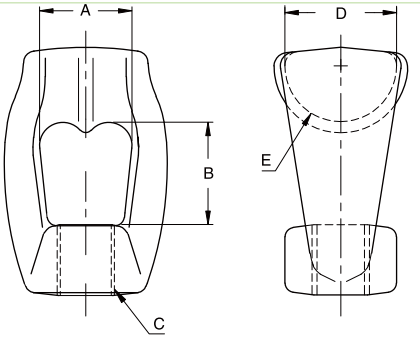
CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
ENS 5/8	1 5/8	1 3/8	3 1/8	5/8

Hot-dip galvanized forged steel.



2-18.Eye Nut Dual



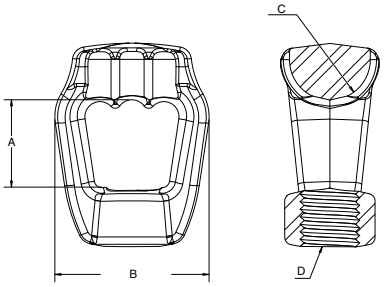


CATALOG NUMBER	DIMENSIONS(INCH)				
	A	B	C	D	E
END 5/8	1 3/8	5/16	5/8-11 UNC-2B	1 3/8	3/4R
END 3/4	1 3/8	5/16	3/4-10 UNC-2B	1 3/8	3/4R
END 1	1 3/8	5/16	1-8 UNC-2B	1 3/8	3/4R

Hot-dip galvanized forged steel.

2-19.Eye Nut Triple



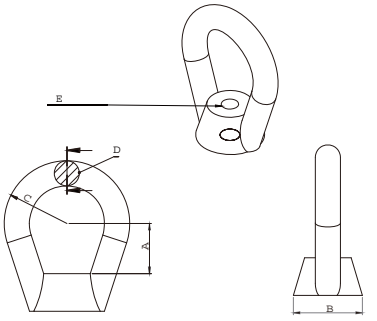


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
ENT 1	7/16	2 9/16	3/4R	1-8 UNC-2B

Hot-dip galvanized forged steel.

2-20.Eye Nut Oval

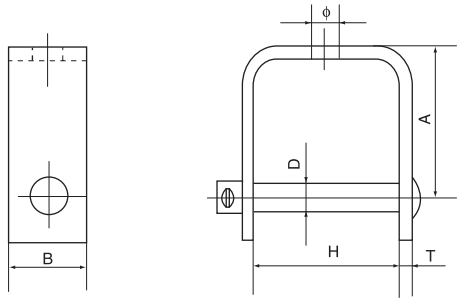




CATALOG NUMBER	DIMENSIONS(INCH)				
	A	B	C	D	E
ENO 5/8	1	1 3/8	1 1/4	1/2	5/8-11 UNC-2B
ENO 3/4	1	1 3/8	1 1/4	1/2	3/4-10 UNC-2B

Hot-dip galvanized forged steel.

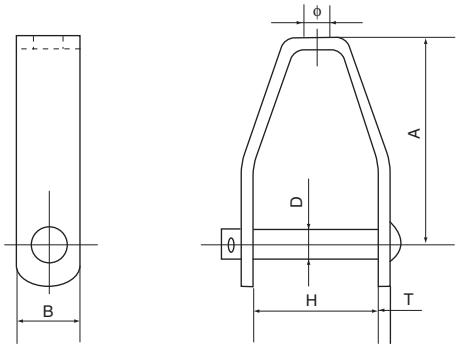
2-21.D-Bracket



CATALOG NUMBER	DIMENSIONS(MM)						RATED FAILURE LOAD (KN)
	A	B	D	H	T	Φ	
DB-4050	68	40	10	50	6	14	11
DB-4070	89	40	16	70	6	17.5	18
DB-4079	115	40	16	79	6	17.5	18
DB-45121	144	45	20	121	8	21.5	20

Hot-dip galvanized steel.

2-22.V-Bracket



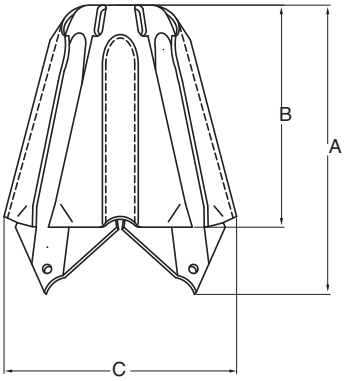
CATALOG NUMBER	DIMENSIONS(MM)					
	A	B	D	H	T	Φ
VB-11	128	40	16	86	6	17.5
VB-12	106	40	12	60	6	14.0
VB-13	106	40	16	60	6	17.5

Hot-dip galvanized steel.



2-23.Expanding Anchor



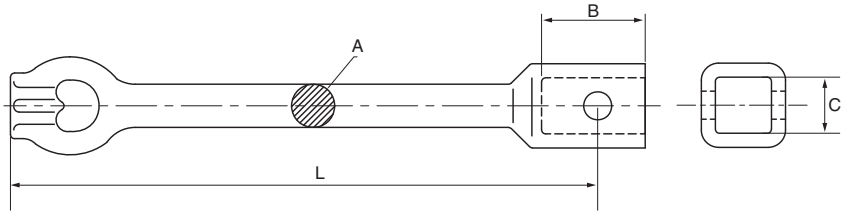


CATALOG NUMBER	DIMENSIONS(INCH)		
	A	B	C
EA-1	5 11/32	3 1/4	6
EA-2	7 1/4	5	8
EA-3	10	6 1/2	10
EA-4	11	8	11 1/2

Hot-dip galvanized steel.

2-24.Guy Adapter Double

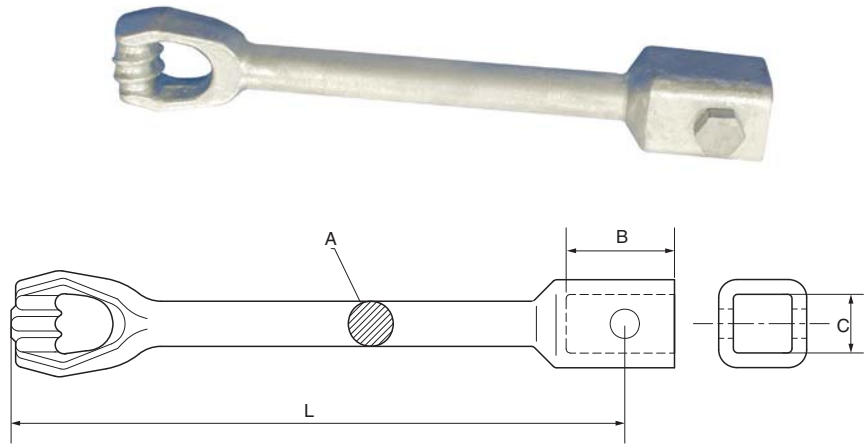




CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	L
GAD-1	1 1/4	3.00	1 5/8SQ	18

Hot-dip galvanized forged steel, no welding

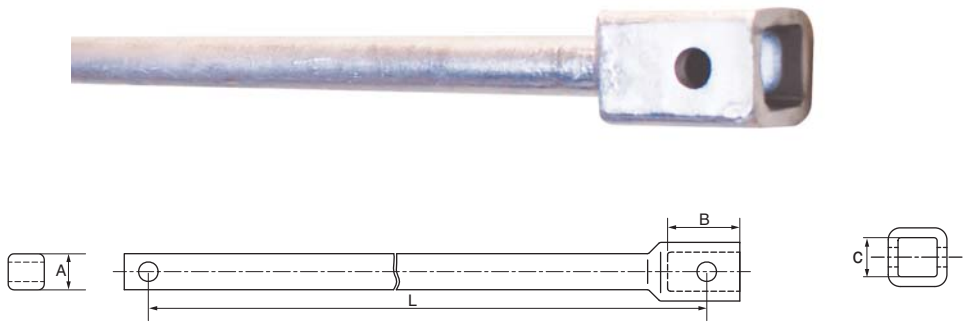
2-25.Guy Adapter Triple



CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	L
GAT-1	1 1/4	3	1 5/8SQ	18

Hot-dip galvanized forged steel, no welding

2-26.Extension link

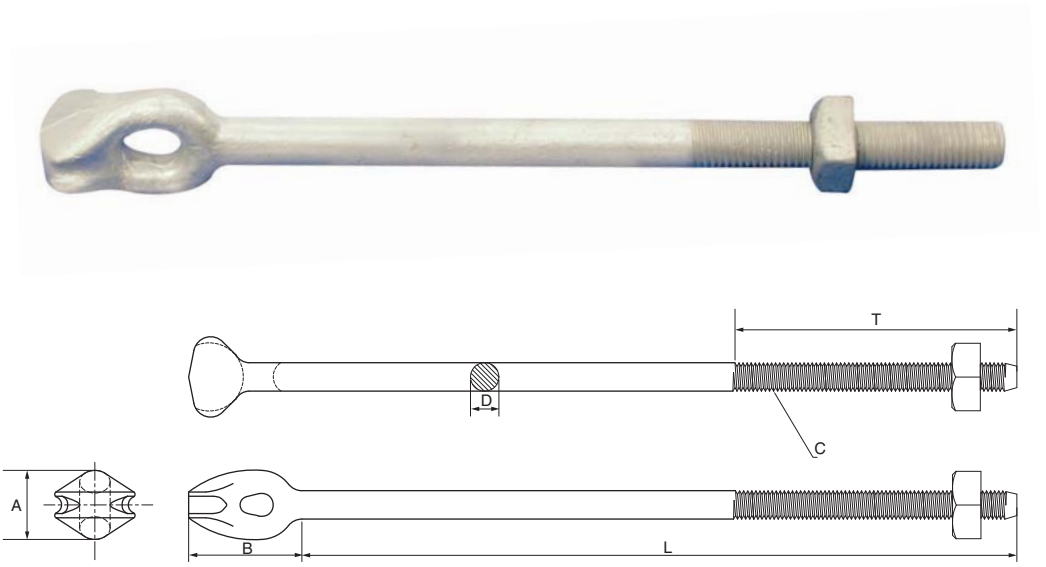


CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	L
PE-1	1 1/2SQ	3	1 5/8SQ	40
PE-2	1 1/2SQ	3	1 5/8SQ	60
PE-3	1 1/2SQ	3	1 5/8SQ	80
PE-4	1 1/2SQ	3	1 5/8SQ	120

Hot-dip galvanized forged steel, no welding



2-27.Guy Bolts

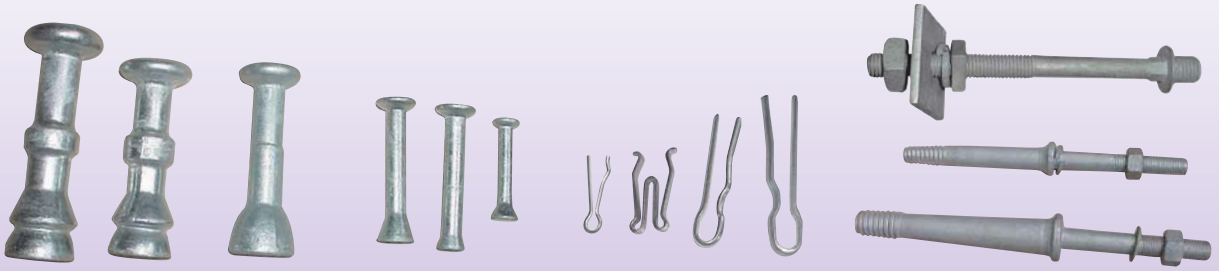


CATALOG NUMBER	DIMENSIONS(INCH)					
	A	B	C	D	T	L
GBS-1	1 1/2	2 1/2	5/8-11 UNC-2A	5/8	4	10
GBS-2	1 1/2	2 1/2	5/8-11 UNC-2A	5/8	6	20
GBS-3	1 7/8	2 7/8	3/4-10 UNC-2A	3/4	4	10
GBS-4	1 7/8	2 7/8	3/4-10 UNC-2A	3/4	6	12
GBS-5	1 7/8	2 7/8	3/4-10 UNC-2A	3/4	6	20

Hot-dip galvanized forged steel, no welding



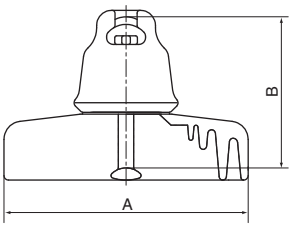






3-1.Porcelain Disc Insulator

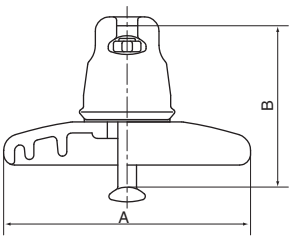




CATALOG NUMBER	DIMENSIONS(MM)		CREEPAGE DISTANCE(MM)	MIN. LIGTNING IMPULSE WITHSTAND VOLT(KV)	COUPLING SIZE	ULTIMATE STRENGTH (KN)
	A	B				
XHP-80	254	146	432	115	IEC120:16MM	80
XHP-100	254	146	432	115	IEC120:16MM	100
XHP-120	254	146	432	115	IEC120:16MM	120

3-2.Glass Disc Insulator

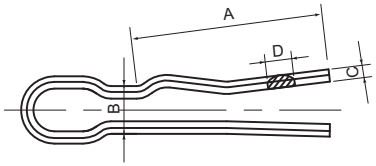




CATALOG NUMBER	DIMENSIONS (MM)		CREEPAGE DISTANCE (MM)	MIN. LIGTNING IMPULSE WITHSTAND VOLT(KV)	COUPLING SIZE	ULTIMATE STRENGTH (KN)
	A	B				
LXY-70S	255	127	320	100	IEC120:16MM	70
LXY-70	255	140	320	100	IEC120:16MM	70
LXY-70L	255	146	320	100	IEC120:16MM	70
LXY-100	255	146	320	100	IEC120:16MM	100
LXY-120	255	146	320	100	IEC120:16MM	120
LXY-210	280	170	390	105	IEC120:20MM	210
LXY-300	320	195	485	110	IEC120:24MM	300

3-3.Split Pin R Type

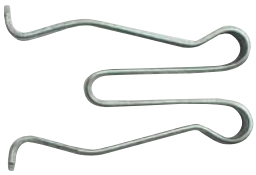


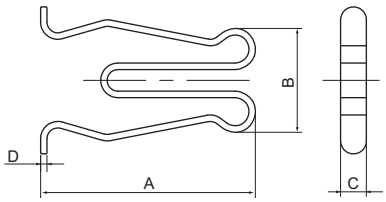


CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
R11	29	8.2	2.2	4.8
R16A	38	10.3	3.2	5.5
R16B	38	10.7	3.2	7.9
R20	49	10.7	3.2	7
R24	60	12.8	4	8.7
R28	71	13.8	4.5	10
R32	81	15.8	5.2	11.5

Stainless steel, phosphor bronze, copper alloys with Zinc less than 15%.

3-4.Split Pin W Type





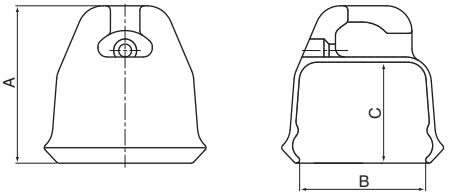
CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
W11	37	19	4.8	1.2
W16A	50	24	5.5	1.5
W16B	50	24	7.9	1.5
W20	62	24	7	2
W24	72	25	8.7	2
W28	83	28	10	2.2
W28B	83	25	8.7	2
W32	96	33	11.5	2.6

Stainless steel, phosphor bronze, copper alloys with Zinc less than 15%.



3-5.Insulator Cap



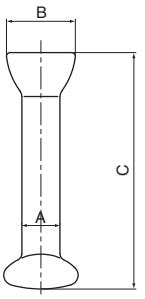


CATALOG NUMBER	DIMENSIONS(MM)			SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C		
CAP40G	74	55	49	IEC120:11MM	45
CAP40P	81.5	69	50	IEC120:11MM	45
CAP70G	86	62	55	IEC120:16MM	80
CAP70P	97.5	79	62	IEC120:16MM	100
CAP120G	96	66	60	IEC120:16MM	132
CAP120P	95	82	62	IEC120:16MM	140
CAP160P	102	86	70	IEC120:20MM	176
CAP210P	122	98.5	78.5	IEC120:20MM	210

Hot-dip galvanized ductile or malleable iron.

3-6.Ball Pin



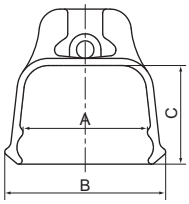


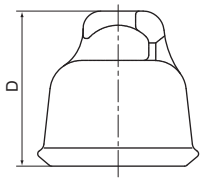
CATALOG NUMBER	DIMENSIONS(MM)			BALL SIZE	ULTIMATE STRENGTH(KN)
	A	B	C		
PIN40	11	22	82	IEC120:11MM	40
PIN70	16	28	95	IEC120:16MM	70
PIN120	16	31	115	IEC120:16MM	120
PIN140	16	32	110	IEC120:16MM	140
PIN180	20	38	110	IEC120:20MM	180
PIN210	20	38	132	IEC120:20MM	210

Hot-dip galvanized steel.

3-7.Insulator Cap





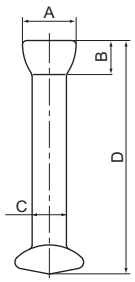


CATALOG NUMBER	DIMENSIONS(MM)				SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C	D		
CAP52-3	71	92	56	88	ANSI 52-3	80

Hot-dip galvanized ductile or malleable iron.

3-8.Ball Pin



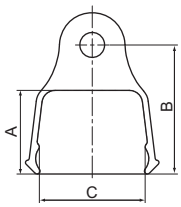


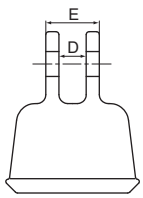
CATALOG NUMBER	DIMENSIONS(MM)				BALL SIZE	ULTIMATE STRENGTH(KN)
	A	B	C	D		
PIN52-3	25	16	16	110	ANSI 52-3	80

Hot-dip galvanized steel.

3-9.Insulator Cap







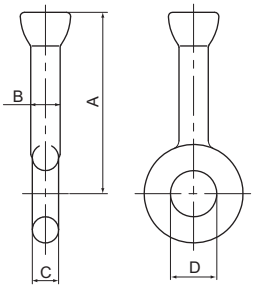
CATALOG NUMBER	DIMENSIONS(MM)					ULTIMATE STRENGTH(KN)
	A	B	C	D	E	
CAP52-1	56	88	71	17.5	38	80

Hot-dip galvanized ductile or malleable iron.



3-10.Insulator Eye Pin



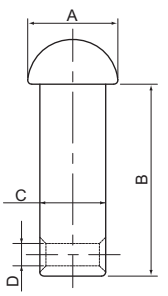


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
PINO55	86.5	14	12.5	22	55

Hot-dip galvanized steel.

3-11.Cotter Pin

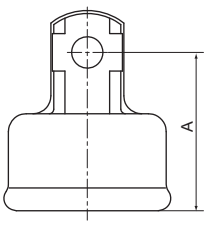


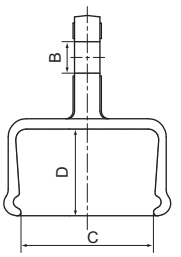


CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
PIN52-1	22	47	16	5.5

Hot-dip galvanized steel.

3-12.Insulator Cap



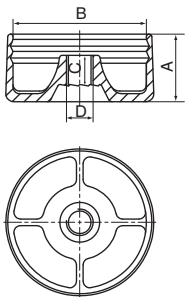


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
CAPS CFs-21	106	21	89	58	80

Hot-dip galvanized malleable iron.

3-13.Post Insulator Cap





CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
PIC4-3/4	2	4	7/8	3/4-10

Hot-dip galvanized ductile iron.

3-14.Stud Bolt



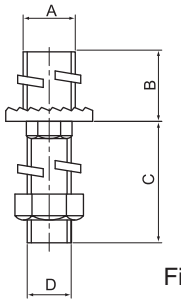


Fig.1

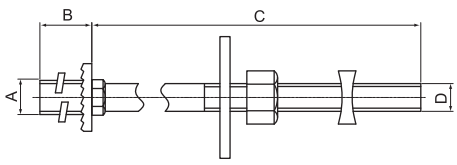


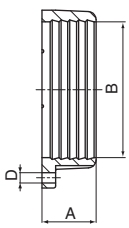
Fig.2

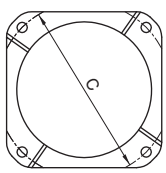
CATALOG NUMBER	FIG No.	DIMENSIONS(INCH)			
		A	B	C	D
STB5/8-1 3/4	1	3/4-10	1	1 3/4	5/8-11
STB3/4-1 3/4	1	3/4-10	1	1 3/4	3/4-10
STB5/8-7 1/2	2	3/4-10	1	7 1/2	5/8-11
STB3/4-7 1/2	2	3/4-10	1	7 1/2	3/4-10

Hot-dip galvanized steel.

3-15.Post Flange





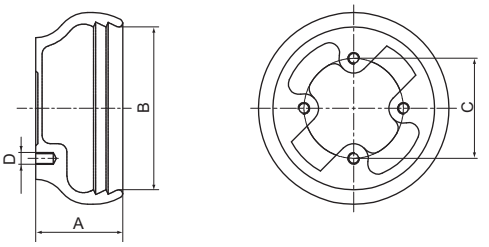


CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
PFA200-80	80	200	260	15

Aluminium alloy.



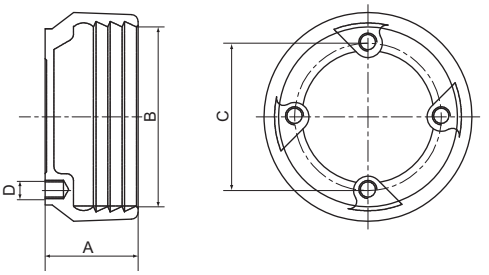
3-16.Post Flange



CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
PF4.88-1.69	2 5/8	4 7/8	3	1/2-13

Hot-dip galvanized ductile or malleable iron.

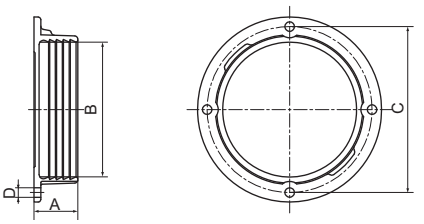
3-17.Post Flange



CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
PF6.25-2.25	3 1/4	6 1/4	5	5/8-11

Hot-dip galvanized ductile or malleable iron.

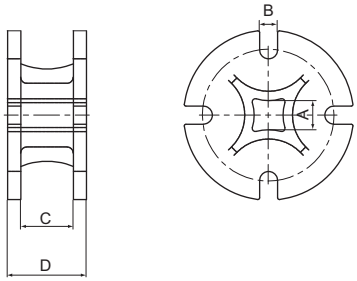
3-18.Post Flange



CATALOG NUMBER	DIMENSIONS(INCH)			
	A	B	C	D
PF9.75-2.81	3 3/16	9 3/4	12	11/16

Hot-dip galvanized ductile or malleable iron.

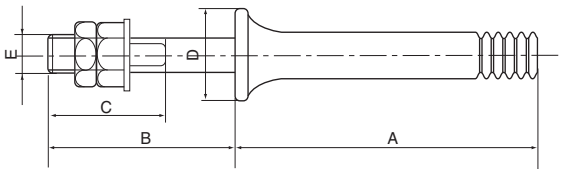
3-19.Post Mount Base



CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
PMB3-3.2	32	14	71.4	80.4
PMB5-2	28	17.4	50.8	76.2

Hot-dip galvanized ductile iron.

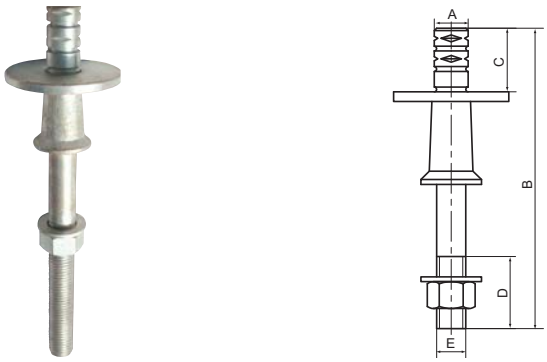
3-20.Insulator Pin



CATALOG NUMBER	STEEL HEAD A (INCH)	DIMENSIONS(MM)				
		A	B	C	D	E
GJB-20	RE15	115	140	75	32	18
GJB-26	RE16	165	140	75	44	18
GJB-21	RE15	115	50	45	32	18
GJB-25	RE15	230	50	45	40	22
GJB-31	RE16	305	50	45	63	22

Hot-dip galvanized forged steel, lead pin-head meets BS standard.

3-21.Insulator Pin



CATALOG NUMBER	DIMENSIONS(MM)				
	A	B	C	D	E
Sr-20S	28	250	53	60	M24
Sr-20L	28	330	53	140	M24

Hot-dip galvanized steel.



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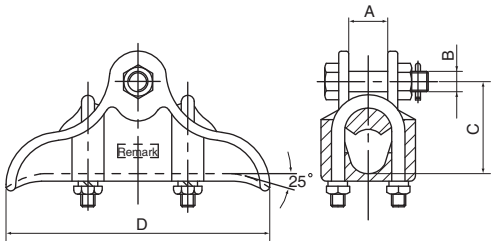
TRANSMISSION LINE FITTINGS





4-1.Suspension Clamp

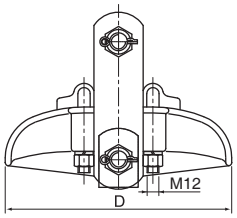


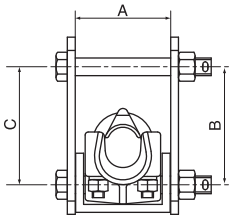


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
SUPH-1	18	16	50	140	40
SUPH-2	27	16	52	203	50
SUPH-3	33.5	16	68	216	60
SUPH-4	22	16	65	170	65
SUPH-5	40	16	74	230	70

Body and keeper -aluminium alloy, other parts -hot-dip galvanized steel.

4-2.Suspension Clamp

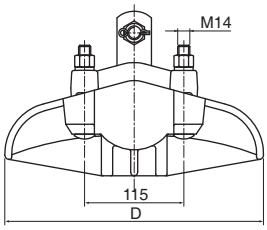


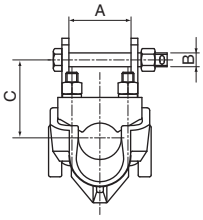


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
SUP120(25-36)	97	18	120	230	120

Body and keeper -aluminium alloy, other parts -hot-dip galvanized steel.

4-3.Suspension Clamp



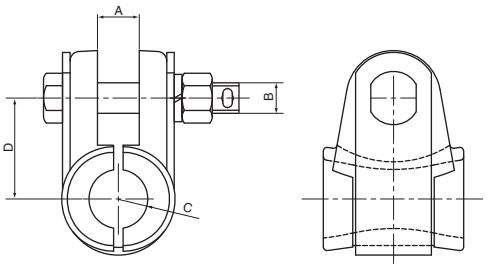


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
SUP100(36-47)	72	16	90	300	100

Body and keeper -aluminium alloy, other parts -hot-dip galvanized steel.



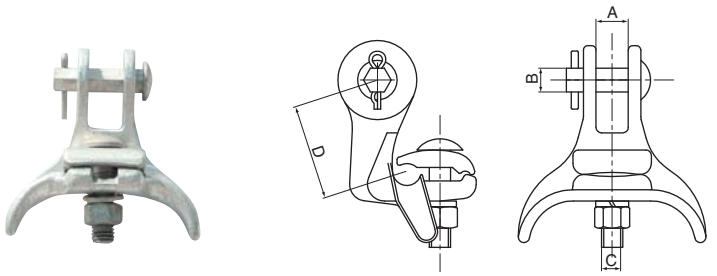
4-4.Suspension Clamp



CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
SUP 90-136	20	16	15.5	53	90

Body -aluminium alloy, other parts -hot-dip galvanized steel.

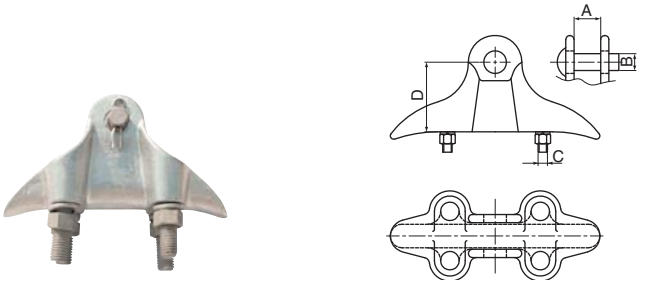
4-5.Suspension Clamp



CATALOG NUMBER	DIMENSIONS(INCH)				ULTIMATE STRENGTH(LBS)
	A	B	C	D	
SUAP16-60-7K	3/4	1/2	1/2	2 1/8	7,000

Body -hot-dip galvanized ductile iron, others -galvanized steel.

4-6.Suspension Clamp

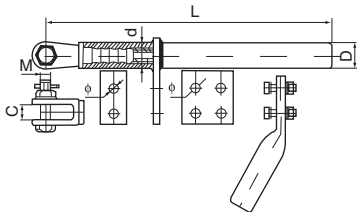


CATALOG NUMBER	DIMENSIONS(INCH)				ULTIMATE STRENGTH(LBS)
	A	B	C	D	
SUP30-70-18K	7/8	5/8	1/2	2	18,000

Body -hot-dip galvanized ductile iron, others -galvanized steel.

4-7.Compression Dead-End Clamp

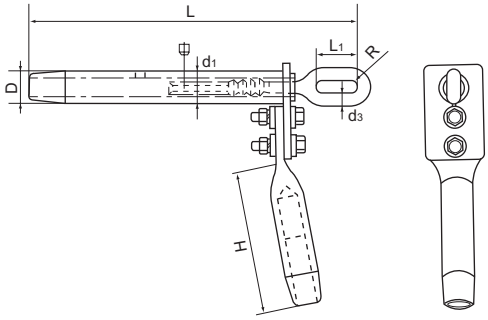




CATALOG NUMBER	SUITABLE CONDUCTOR	DIMENSIONS(MM)						SLIP STRENGTH (KN)
		D	d	L	C	Φ	M	
NYC-95/15	DIN48204-95/15	32	14	365	24	14	16	33.3
NYC-150/25	DIN48204-150/25	34	14	405	24	14	16	51.5
NYC-170/40	DIN48204-170/40	34	16	410	24	14	16	71.5
NYC-435/55	DIN48204-435/55	48	20	520	24	14	20	127.2

Body and jumper clamp -aluminium alloy, cotter-pin -stainlees steel, other parts -hot-dip galvanized steel.

4-8. Dead End Clamp for ACSR Conductor (Compression type)



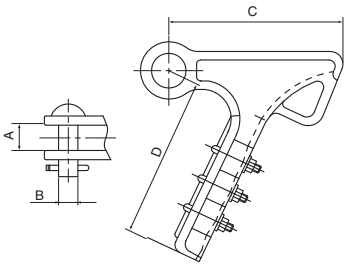
CATALOG NUMBER	SUITABLE CONDUCTOR CODE	DIMENSIONS(MM)							SLIP STRENGTH (KN)
		D	d_1	d_3	L	L_1	R	H	
NY-170	LINNET	32	16	16	430	60	10	240	60.5
NY-241	HEN	36	20	20	490	78	12	250	99.5
NY-428	ZEBRA	48	20	22	600	83	13	300	125.5
NY-494	MALLARD	48	26	24	620	95	15	320	163.0

Body and jumper clamp -aluminium alloy, cotter-pin -stainlees steel, other parts -hot-dip galvanized steel.



4-9.Strain Clamp

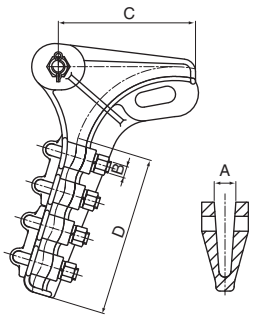




CATALOG NUMBER	U-BOLTS NO.	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
		A	B	C	D	
STPL-1	2	19	16	108	126	40
STPL-2	2	24	16	187	176	40
STPL-3	3	17.5	16	203	190	70
STPL-4	4	30	16	284	298	90
STPL-5	5	36	24	342	446	120

Body and keeper -aluminium alloy, other parts -hot-dip galvanized steel.

4-10.Strain Clamp

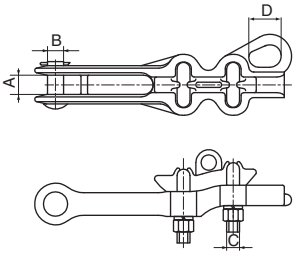


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
STP85(16-22)	24	14	165	193	85

Body and keeper -aluminium alloy, other parts -Hot-dip galvanized steel.

4-11.Straight Dead End

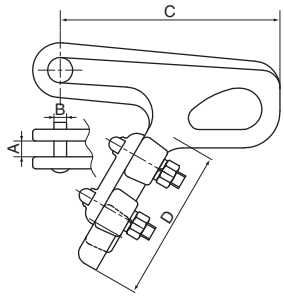




CATALOG NUMBER	DIMENSIONS(INCH)				ULTIMATE STRENGTH(LBS)	
	A	B	C	D	BODY	EYE
SDE36-60-8K	3/4	5/8	1/2	1 1/4	8,000	6,000

Body and keeper -hot-dip galvanized ductile iron, others -galvanized steel.

4-12.Strain Clamp

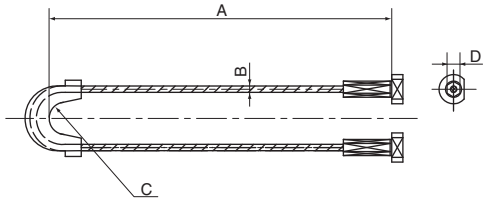


CATALOG NUMBER	DIMENSIONS(INCH)				ULTIMATE STRENGTH(LBS)	
	A	B	C	D	BODY	EYE
STP18-46-15K	5/8	5/8	6	4 3/8	15,000	9,000
STP36-84-30K	15/16	5/8	10 3/4	8 7/16	30,000	20,000

Body and keeper -hot-dip galvanized ductile iron, others -galvanized steel.

4-13.Cable Strain Wire



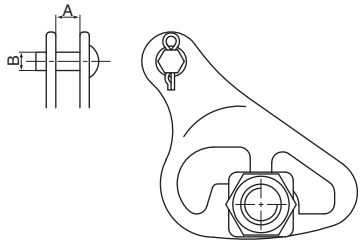


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
CSW20-200	200	4	20	8.8	20
CSW20-250	250	4	20	8.8	20

Cable -stainless steel, glove -plastic, dead end -aluminium alloy.

4-14.Strain Clamp





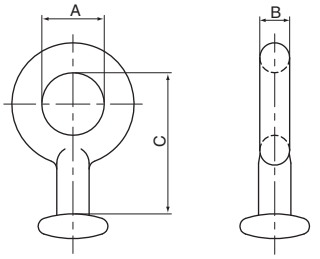
CATALOG NUMBER	DIMENSIONS(INCH)		ULTIMATE STRENGTH (LBS)
	A	B	
STP12-38-8K	3/4	9/16	8,000

Cotter pin -stainless steel, body and keeper -galvanized ductile iron, others parts -galvanized steel.



4-15.Ball Eye



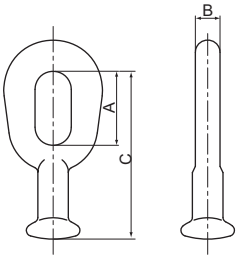


CATALOG NUMBER	DIMENSIONS(MM)			BALL SIZE	ULTIMATE STRENGTH (KN)
	A	B	C		
BEO11-50	23	11	52	IEC120:11MM	50
BEO16-70	27	15	62	IEC120:16MM	70
BEO16-120	20	16	60	IEC120:16MM	120
BEO20-160	26	20	63	IEC120:20MM	160
BEO24-210	30	24	95	IEC120:24MM	210
BEO24-300	39	30	99	IEC120:24MM	300

Hot-dip galvanized steel.

4-16.Ball Eye

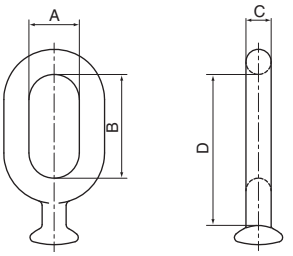




CATALOG NUMBER	DIMENSIONS(MM)			BALL SIZE	ULTIMATE STRENGTH(KN)
	A	B	C		
BED16-90	45	15	102	IEC120:16MM	90

Hot-dip galvanized steel.

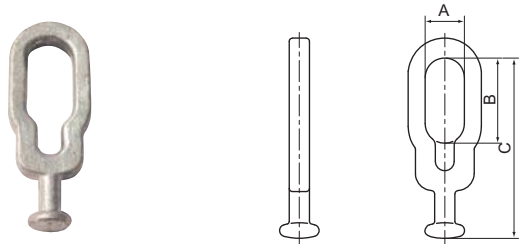
4-17.Ball Eye



CATALOG NUMBER	DIMENSIONS(MM)			BALL SIZE	ULTIMATE STRENGTH(KN)
	A×B	C	D		
BED16-70	24×57	16	100	IEC60120:16MM	70
BED16-120	22×63	16	120	IEC60120:16MM	120
BED20-160	26×70	20	130	IEC60120:20MM	160

Hot-dip galvanized steel.

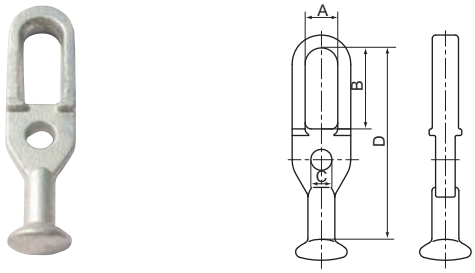
4-18.Ball Eye



CATALOG NUMBER	DIMENSIONS(MM)			BALL SIZE	ULTIMATE STRENGTH (KN)
	A	B	C		
BEL11-40	23.5	50.5	106	IEC60120:11MM	40

Hot-dip galvanized steel.

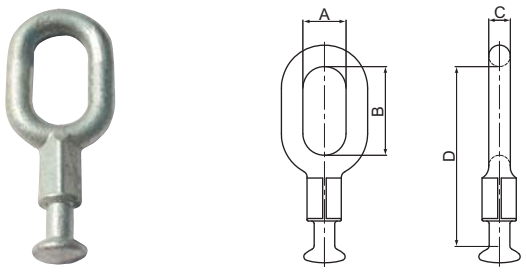
4-19.Ball Eye



CATALOG NUMBER	DIMENSIONS(MM)			BALL SIZE	ULTIMATE STRENGTH (KN)
	A×B	C	D		
BEP16	20×50	13	118	IEC60120:16MM	120

Hot-dip galvanized steel.

4-20.Ball Eye

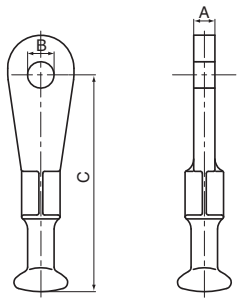


CATALOG NUMBER	DIMENSIONS(MM)			BALL SIZE	ULTIMATE STRENGTH (KN)
	A×B	C	D		
BEC16	34×70	18	143	IEC120:16MM	120

Hot-dip galvanized steel.



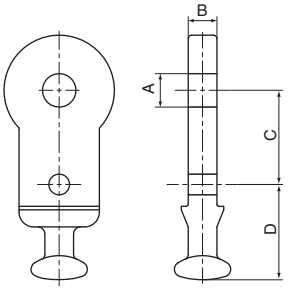
4-21.Ball Tongue



CATALOG NUMBER	DIMENSIONS(MM)			BALL SIZE	ULTIMATE STRENGTH (KN)
	A	B	C		
BTC20	16	20	164	IEC60120:20MM	160
BTC24	20	26	165	IEC60120:24MM	300

Hot-dip galvanized steel.

4-22.Ball Tongue

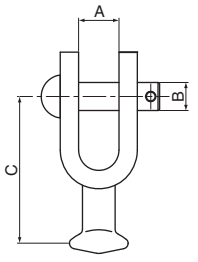


CATALOG NUMBER	DIMENSIONS(MM)				BALL SIZE	ULTIMATE STRENGTH(KN)
	A	B	C	D		
BT 67/48	29	25	82	83	IEC120:24MM	300

Hot-dip galvanized steel.

4-23.Ball Clevis





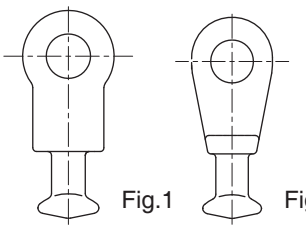
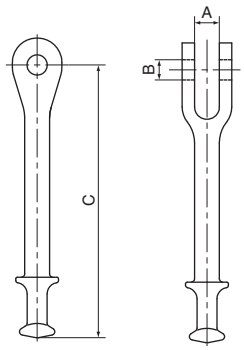


Fig.1 Fig.2

CATALOG NUMBER	FIG No.	DIMENSIONS(MM)			BALL SIZE	ULTIMATE STRENGTH(LBS)
		A	B	C		
BCD-5-30K	1	21	16	84	ANSI 52-5	30,000
BCD-5-30K-1	2	22	16	80	ANSI 52-5	30,000

Hot-dip galvanized steel.

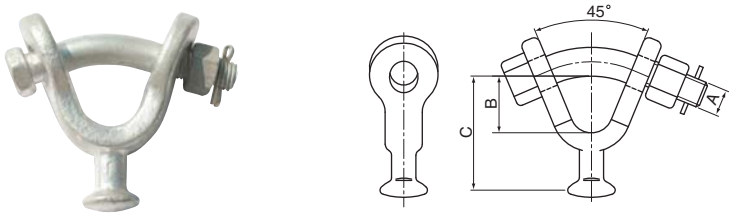
4-24.Ball Clevis



CATALOG NUMBER	DIMENSIONS(MM)			BALL SIZE	ULTIMATE STRENGTH(LBS)
	A	B	C		
BCL-5-30K	22	18	245	ANSI 52-5	30,000

Hot-dip galvanized steel.

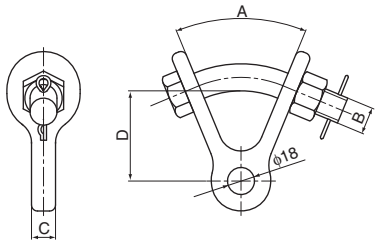
4-25.Ball Clevis Y



CATALOG NUMBER	DIMENSIONS(MM)			BALL SIZE	ULTIMATE STRENGTH(LBS)
	A	B	C		
BCY-5-30K	18	40	79	ANSI 52-5	30,000

Hot-dip galvanized steel.

4-26.Tongue Clevis Y



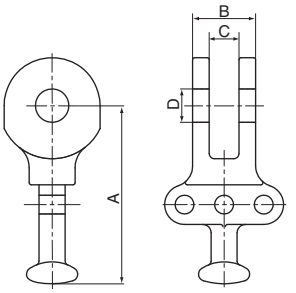
CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH
	A	B	C	D	
TCY60	45°	18	16	60	60KN
TCY90	45°	16	16	60	90KN
TCY25K	45°	20	19	63	25,000LBS
TCY30K	45°	20	16	89	30,000LBS

TCY60&90 -hot-dip galvanized steel,TCY25K&30K -galvanized ductile iron.



4-27.Ball Clevis



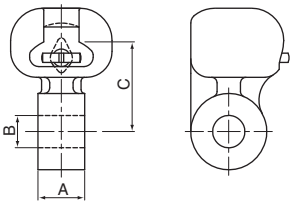


CATALOG NUMBER	DIMENSIONS(INCH)				BALL SIZE	ULTIMATE STRENGTH(KN)
	A	B	C	D		
BC 67/25A	171	60.5	28.5	32	IEC120:24MM	300

Hot-dip galvanized steel.

4-28.Socket Eye



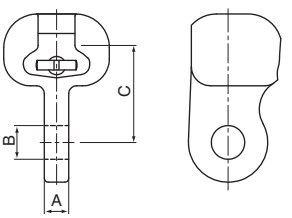


CATALOG NUMBER	DIMENSIONS(INCH)			SOCKET SIZE	ULTIMATE STRENGTH(LBS)
	A	B	C		
BSE-5-30K-1	1	11/16	2	ANSI 52-5	30,000
BSE-5-30K-2	1	13/16	2	ANSI 52-5	30,000
BSE-5-30K-3	1 3/8	11/16	2	ANSI 52-5	30,000
BSE-5-30K-4	1 3/4	11/16	2	ANSI 52-5	30,000
BSE-5-30K-5	2 1/4	11/16	2	ANSI 52-5	30,000

Hot-dip galvanized ductile iron, cotter pin -stainless steel.

4-29.Socket Tongue



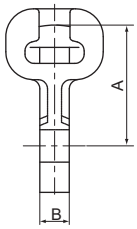


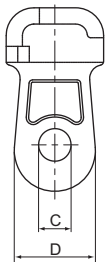
CATALOG NUMBER	DIMENSIONS(INCH)			SOCKET SIZE	ULTIMATE STRENGTH(LBS)
	A	B	C		
BST-5-18K	1/2	11/16	2	ANSI 52-5	18,000
BST-5-30K	1/2	11/16	2	ANSI 52-5	30,000

BST-5-18K -hot-dip galvanized ductile iron, BST-5-30K -galvanized forged steel, cotter pin -stainless steel.

4-30.Socket Tongue





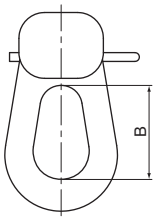


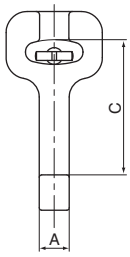
CATALOG NUMBER	DIMENSIONS(MM)				SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C	D		
BST11-45	52	12.7	15	35	IEC120:11MM	45
BST16-70	68	15	20	45	IEC120:16MM	70

Hot-dip galvanized malleable iron and cast steel.

4-31.Socket eye



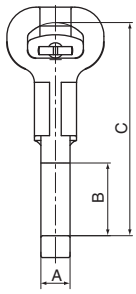


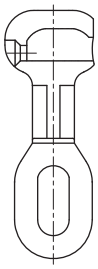


CATALOG NUMBER	DIMENSIONS(MM)			SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C		
BSO 11-50	12	40	65	IEC60120:11MM	50

Hot-dip galvanized malleable iron and cast steel.

4-32.Socket Clevis



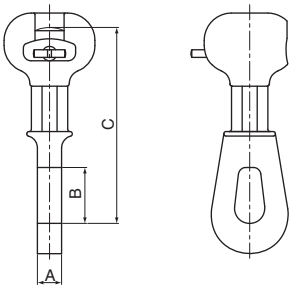


CATALOG NUMBER	DIMENSIONS(MM)			SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C		
BSC16-70	18	45	132	IEC60120:16MM	70

Hot-dip galvanized malleable iron.



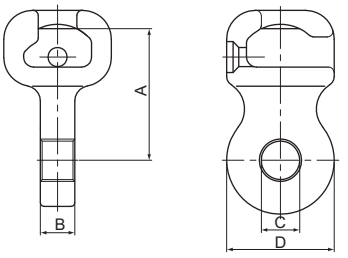
4-33.Socket Clevis



CATALOG NUMBER	DIMENSIONS(MM)			SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C		
BSTO16-120	16	37	133	IEC60120:16MM	120

Hot-dip galvanized forged steel.

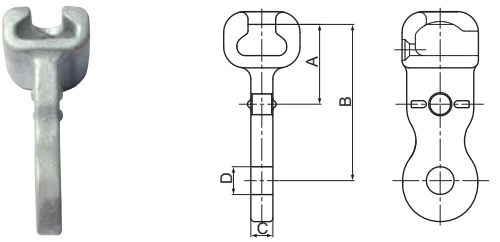
4-34.Socket Tongue



CATALOG NUMBER	DIMENSIONS(MM)				SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C	D		
BST16-160	69	18	20	56	IEC120:16MM	160

Hot-dip galvanized ductile iron.

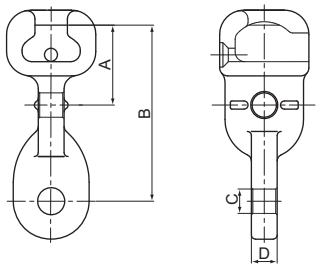
4-35.Socket Tongue



CATALOG NUMBER	DIMENSIONS(MM)				SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C	D		
BST16-160E2S	57	120	18	20	IEC120:16MM	160
BST20-210E2S	69	135	18	24	IEC120:20MM	210

Hot-dip galvanized ductile iron.

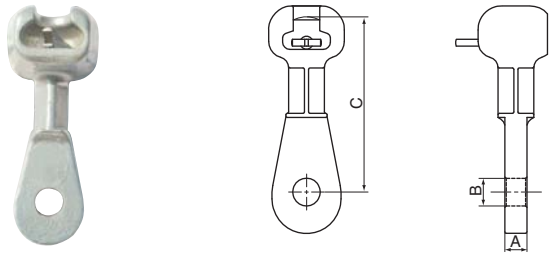
4-36.Socket Tongue



CATALOG NUMBER	DIMENSIONS(MM)				SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C	D		
BST16-160E2T	57	128	20	18	IEC120:16MM	160
BST20-210E2T	69	145	24	18	IEC120:20MM	210

Hot-dip galvanized ductile iron.

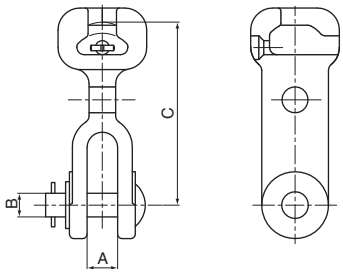
4-37.Socket Tongue



CATALOG NUMBER	DIMENSIONS(MM)			SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C		
BST16-120S	16	20	127	IEC120:16MM	120
BST20-210S	16	20	138	IEC120:20MM	210
BST20-210	16	20	138	IEC120:20MM	210

BST16-120S&BST20-210S -stainless steel, BST20-210 -hot-dip galvanized steel.

4-38.Socket Clevis

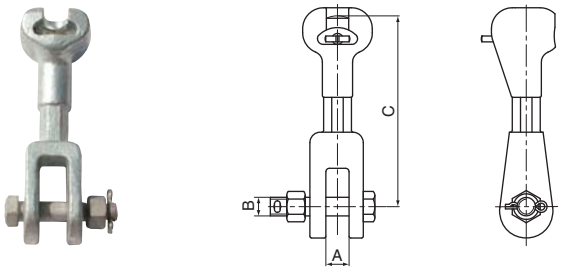


CATALOG NUMBER	DIMENSIONS(MM)			SOCKET SIZE	ULTIMATE STRENGTH(LBS)
	A	B	C		
BSC-5-30K	20	16	124	ANSI 52-5	30,000

Hot-dip galvanized ductile iron, cotter pin -stainless steel, bolt and nut -galvanized steel.



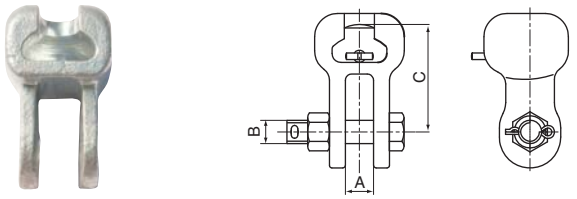
4-39.Socket Clevis



CATALOG NUMBER	DIMENSIONS(MM)			SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C		
BSCD16-120	20	16	163	IEC60120:16MM	120

Hot-dip galvanized steel.

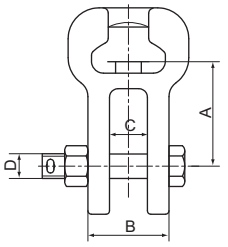
4-40.Socket Clevis



CATALOG NUMBER	DIMENSIONS(MM)			SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C		
BSD20-1	22	18	80	IEC120:20MM	160
BSD20-2	24	16	80	IEC120:20MM	160
BSD20-3	22	18	84	IEC120:20MM	210
BSD20-4	24	20	80	IEC120:20MM	210
BSD24	24	24	100	IEC120:24MM	300

Hot-dip galvanized steel.

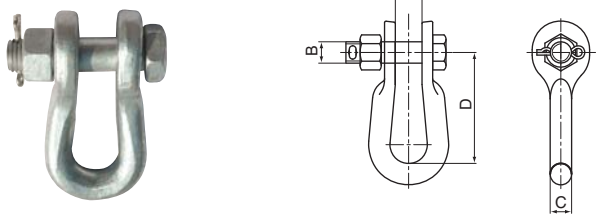
4-41.Socket Clevis



CATALOG NUMBER	DIMENSIONS(MM)				SOCKET SIZE	ULTIMATE STRENGTH(KN)
	A	B	C	D		
BSC 42/104A	105	72.5	28.5	M30	IEC120:24MM	220
BSC 67/31A	150	66	28.5	M27	IEC120:24MM	300

Hot-dip galvanized ductile or malleable iron.

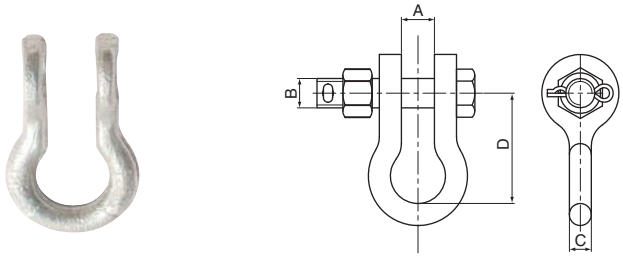
4-42.Shackle



CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
SH16-120	20	16	16	83	120
SH16-120S	20	16	16	83	120
SH18-160	20	18	16	83	160
SH18-210S	24	18	22	90	210
SH18-240	22	18	22	89	240

SH16-120S&SH18-120S -stainless steel,others -hot-dip galvanized steel.

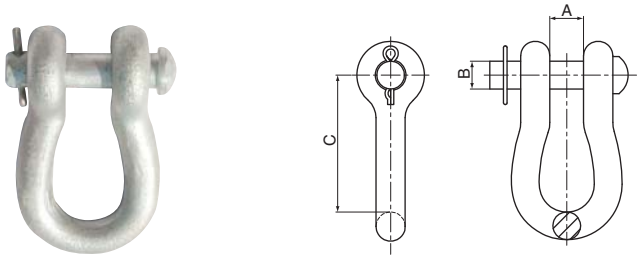
4-43.Shackle



CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
SH16-70	18	16	12	60	70

Hot-dip galvanized forged steel.

4-44Shackle



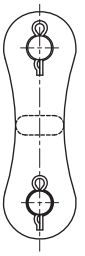
CATALOG NUMBER	DIMENSIONS(INCH)			ULTIMATE STRENGTH (LBS)
	A	B	C	
SH3/4-40K	7/8	11/16	3 1/2	40,000

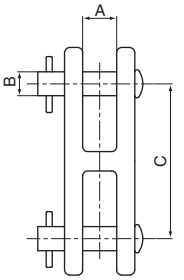
Hot-dip galvanized forged steel.



4-45.Parallel Clevis





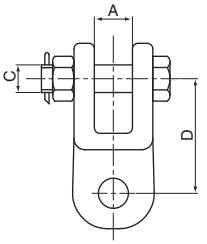


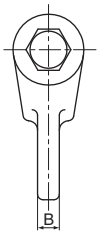
CATALOG NUMBER	DIMENSIONS(INCH)			ULTIMATE STRENGTH (LBS)
	A	B	C	
PCH-30K	7/8	5/8	4	30,000

Body -hot-dip galvanized ductile iron, others -galvanized steel.

4-46.Twist Clevis





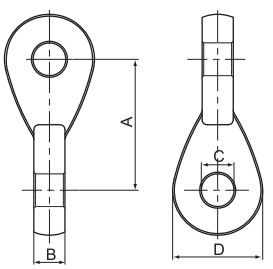


CATALOG NUMBER	DIMENSIONS(INCH)				ULTIMATE STRENGTH (LBS)
	A	B	C	D	
TCT-20K	7/8	1/2	5/8	2 5/8	20,000

Body-hot-dip galvanized ductile iron, others -galvanized steel.

4-47.Twist Link Tongue



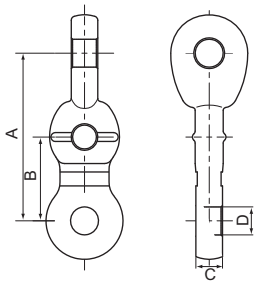


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
LTT250-80E2	80	18	20	55	250

Hot-dip galvanized forged steel.

4-48.Twist Link Tongue



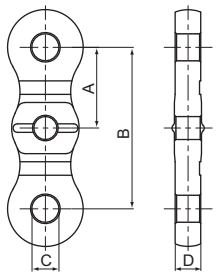


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
LTT220-106E3	106	53	18	20	220
LTT280-120E3	120	60	18	20	280

Hot-dip galvanized forged steel.

4-49.Straight Link Tongue



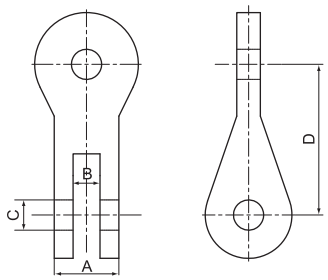


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
LTS220-104E3	52	104	20	18	220
LTS280-120E3	60	120	20	18	280

Hot-dip galvanized forged steel.

4-50.Twist Clevis Tongue





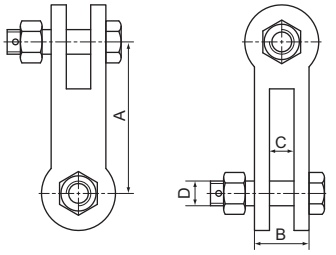
CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
TCT 84/27	68.5	28.5	32	160	400

Hot-dip galvanized cast steel.



4-51.Twist Clevis

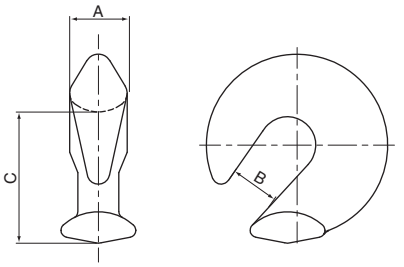




CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
TC 67/23A	184	66.5	28.5	M27	300

Hot-dip galvanized ductile or malleable iron.

4-52.Ball Hook

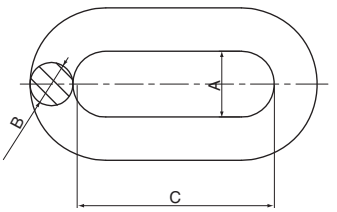


CATALOG NUMBER	DIMENSIONS(INCH)			ULTIMATE STRENGTH (LBS)
	A	B	C	
BH30K	1	13/16	2 1/4	30,000

Hot-dip galvanized forged steel.

4-53.Chain Link

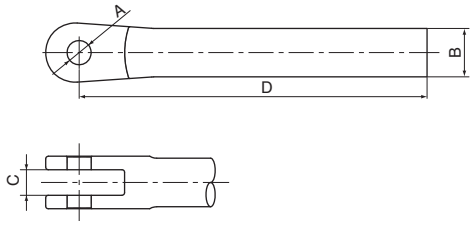




CATALOG NUMBER	DIMENSIONS(INCH)			ULTIMATE STRENGTH (LBS)
	A	B	C	
CHL40K	1 3/16	3/4	3 1/2	40,000

Hot-dip galvanized forged steel.

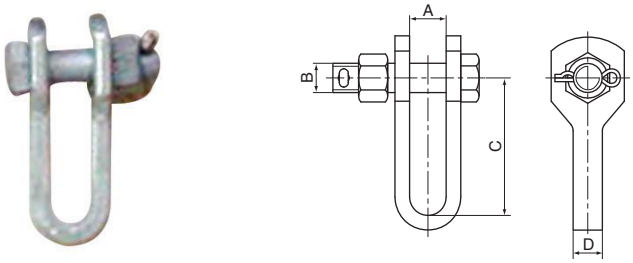
4-54.Clevis Rod



CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
CR160-36/260S	18	36	19	260	160

Stainless steel.

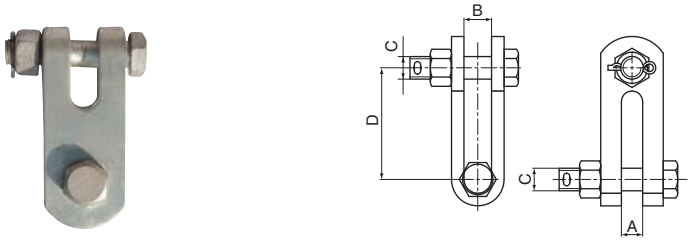
4-55.Shackle Clevis



CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
SH16C-120	20	16	16	75	120

Hot-dip galvanized steel.

4-56.Clevis



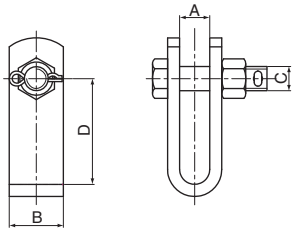
CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
CZ70	18	18	16	60	70
CZ100	20	20	18	70	100
CZ120	24	24	22	80	120
CZ160	26	26	24	90	160
CZ160B	17	22	18	92	160
CZ320	22	26	24	110	320

Hot-dip galvanized steel.



4-57.Clevis



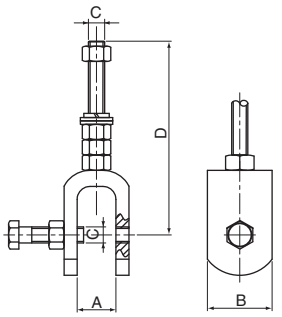


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
CU40	20	38	16	70	120
CU50	20	50	16	70	120
CU50T	24	50	18	80	160

Hot-dip galvanized steel.

4-58.Fastening Clamp



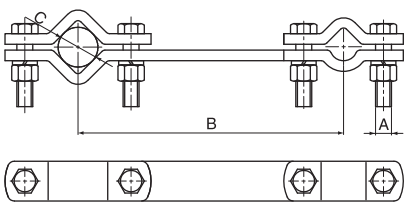


CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
FSP M10	24	40	10	120

Hot-dip galvanized steel.

4-59.Single Horn Bracket

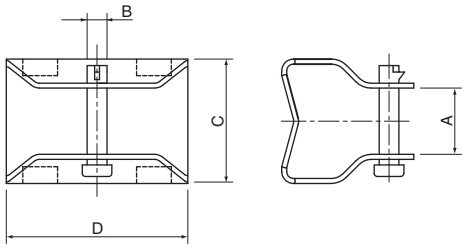




CATALOG NUMBER	DIMENSIONS(MM)		
	A	B	C
SHB200D40	12	200	Φ30-40
SHB200D40S	12	200	Φ30-40
SHB350D40	12	350	Φ30-40

SHB200D40S -stainless steel, others -hot-dip galvanized steel.

4-60.Pole Bracket



CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
PBD12	40	12	75	110	7

Hot-dip galvanized steel.

4-61.Adjuster Plate



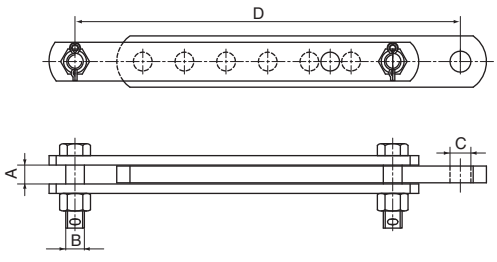


Fig.1

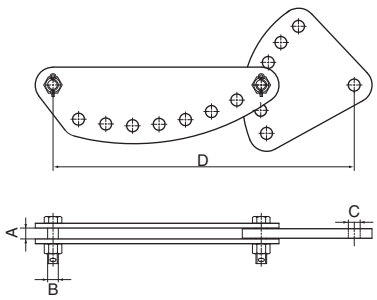


Fig.2

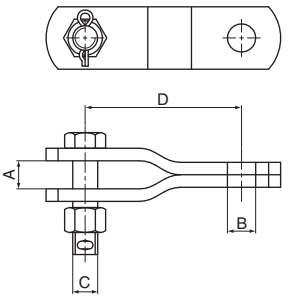
CATALOG NUMBER	FIG No.	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
		A	B	C	D	
AP120(370-570)	1	18	16	20	370-570	120
AP160(202-518)	2	18	18	20	202-518	160

Cotter pin -stainless steel, others -hot-dip galvanized steel.



4-62.Extension Link



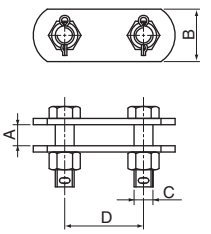


CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
ELY120-220	17	18	16	220	120
ELY120-515	17	18	16	515	120
ELY120-700	17	18	16	700	120
ELY120-795	17	18	16	795	120
ELY160-300	18	20	18	300	160
ELY160-480	18	20	18	480	160

Hot-dip galvanized steel.

4-63.Extension Link

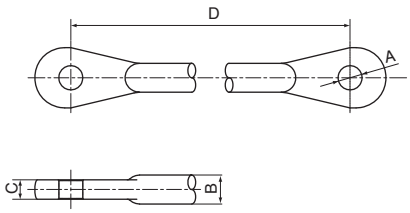




CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
ELD160-1300	20	50	18	1300	160
ELD160-1670	20	50	18	1670	160
ELD160-1800	20	50	18	1800	160
ELD210-200	23	50	22	200	210
ELD240-400	23	50	22	400	240

Hot-dip galvanized steel.

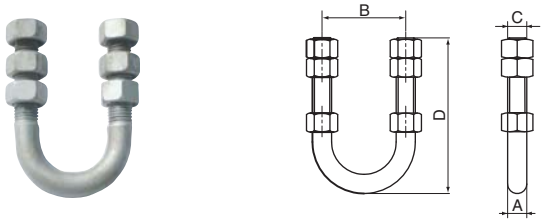
4-64.Link Rod



CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
LRT16-1850	20	24	16	1850	160
LRT16-2530	20	24	16	2530	160

Hot-dip galvanized forged steel.

4-65.U Bolt



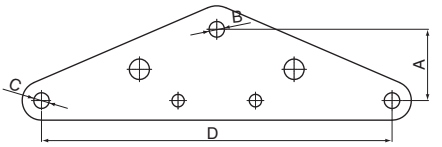
CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
U10-35-65	8.5	35	10	65	20
U12-40-100	10.4	40	12	100	40
U14-70-120	12.2	70	14	120	70
U16-70-130	14.2	70	16	130	100
U18-70-130	16.2	70	18	130	140
U24-90-170	24	90	24	170	300

Hot-dip galvanized steel.



4-66.Yoke Plate

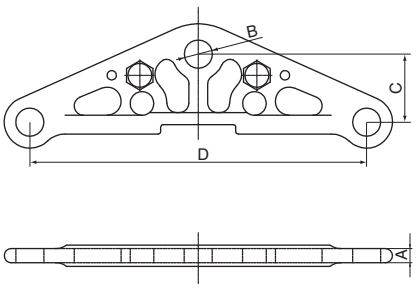




CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
YPT160-300	70	20	20	300	160
YPT160-330	70	20	20	330	160
YPT160-400	75	20	20	400	160
YPT160-400C	90	20	20	400	160
YPT160-450	90	20	20	450	160
YPT160-500	90	20	20	500	160
YPT210-450	110	24	20	450	210
YPT240-400	90	24	20	400	240
YPT320-400	90	26	20	400	320
YPT450-450	120	33	22	450	450

Hot-dip galvanized steel.

4-67.Yoke Plate

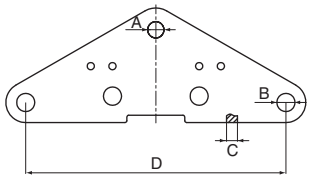


CATALOG NUMBER	DIMENSIONS(INCH)				ULTIMATE STRENGTH (LBS)
	A	B	C	D	
YPT-30K-18	3/4	1 1/4	3 5/8	18	30,000

Hot-dip galvanized ductile iron.

4-68.Yoke Plate



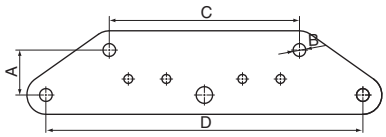


CATALOG NUMBER	DIMENSIONS(INCH)				ULTIMATE STRENGTH (LBS)
	A	B	C	D	
YPT-50K-18	1 1/8	1 1/4	3/4	18	50,000

Hot-dip galvanized ductile iron.

4-69.Yoke Plate

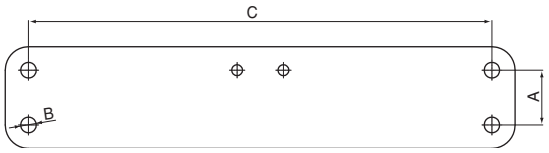




CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH(KN)
	A	B	C	D	
YPZ160-500-300	70	20	300	500	160
YPZ160-600-300	155	20	600	300	160
YPZ240-400-330	120	20	330	400	240
YPZ240-450-250	70	20	250	450	240
YPZ240-450-300	70	20	300	450	240
YPZ320-400-200	70	20	200	400	320

Hot-dip galvanized steel.

4-70.Yoke Plate



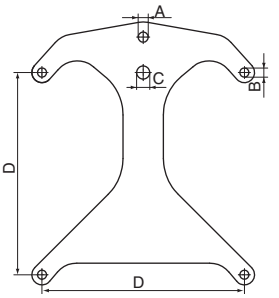
CATALOG NUMBER	DIMENSIONS(MM)			ULTIMATE STRENGTH (KN)
	A	B	C	
YPR240-330	70	20	330	240
YPR240-400	70	20	400	240
YPR320-400	70	20	400	320
YPR320-600	70	20	600	320

Hot-dip galvanized steel.



4-71.Yoke Plate





CATALOG NUMBER	DIMENSIONS(MM)				ULTIMATE STRENGTH (KN)
	A	B	C	D	
YPSQ160-400	20	18	26	400	160

Hot-dip galvanized steel.

4-72.Turn Buckle



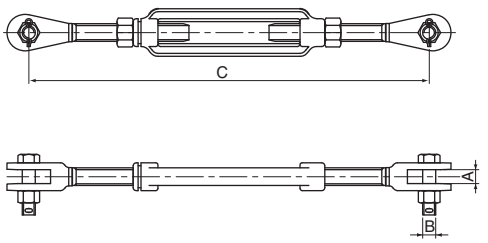


Fig.1

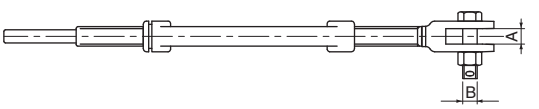


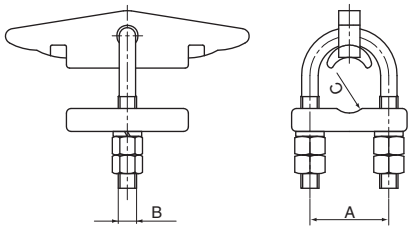
Fig.2

CATALOG NUMBER	FIG No.	DIMENSIONS(MM)			ULTIMATE STRENGTH (KN)
		A	B	C	
TB120CC450-670	1	24	16	450-670	120
TB160CC440-620	1	19	18	440-620	160
TB160CY440-620	2	19	18	440-620	160
TB210CC530-795	1	24	20	530-795	210

Hot-dip galvanized steel.

4-73.Span End Clamp

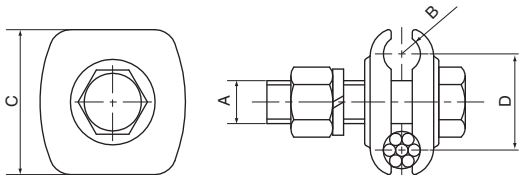




CATALOG NUMBER	DIMENSIONS(MM)		
	A	B	C
SEC25	52	12	12.5
SEC35	52	12	17.5

Body and keeper -aluminium alloy, U-bolt -hot-dip galvanized steel.

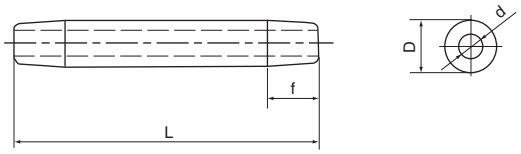
4-74.Grounding Clamp



CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
GDP55(7-14)	16	7	55	36

Hot-dip galvanized steel.

4-75. Splicing Sleeve for AAC Conductor (Hydraulic compression type)



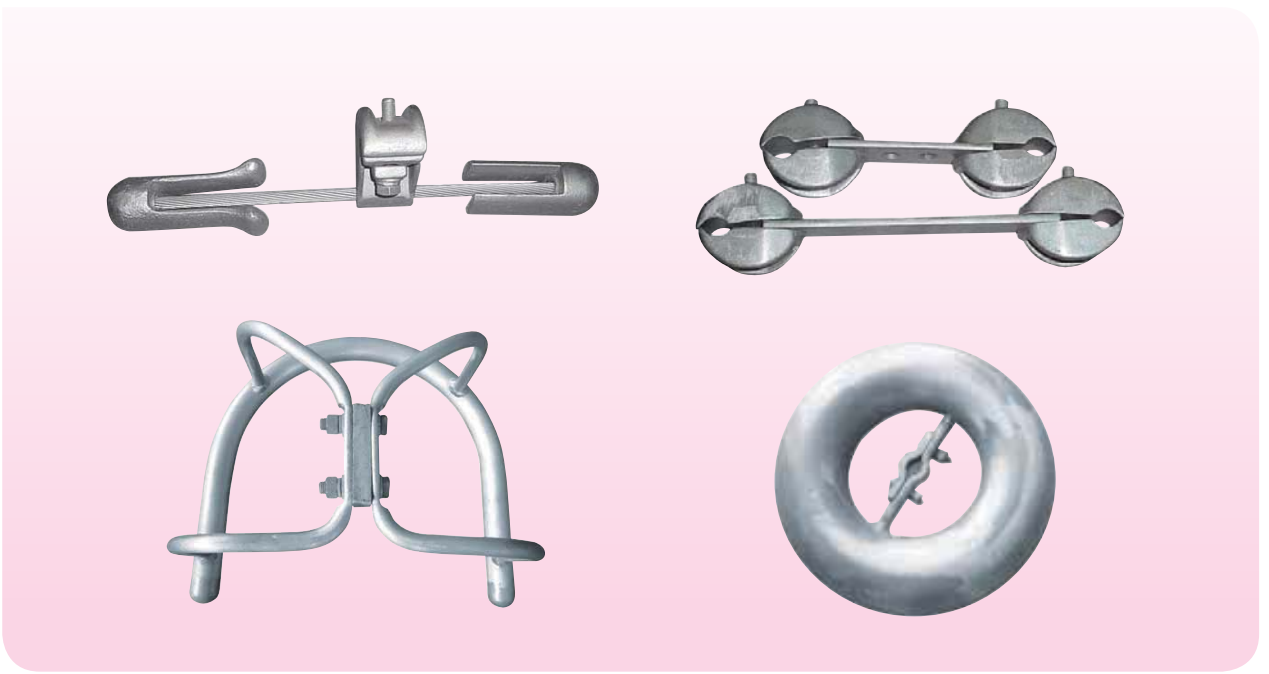
CATALOG NUMBER	DIMENSIONS (MM)				SLIP STRENGTH (KN)
	D	f	d	L	
JY-150L	30	20	17.0	280	22
JY-185L	32	20	19.0	310	27
JY-210L	34	20	20.0	330	31
JY-240L	36	20	21.5	350	34
JY-300L	40	25	24.0	390	45
JY-400L	45	25	27.5	450	58
JY-500L	52	30	30.5	510	73
JY-630L	60	35	34.5	570	87
JY-800L	65	40	38.5	650	110

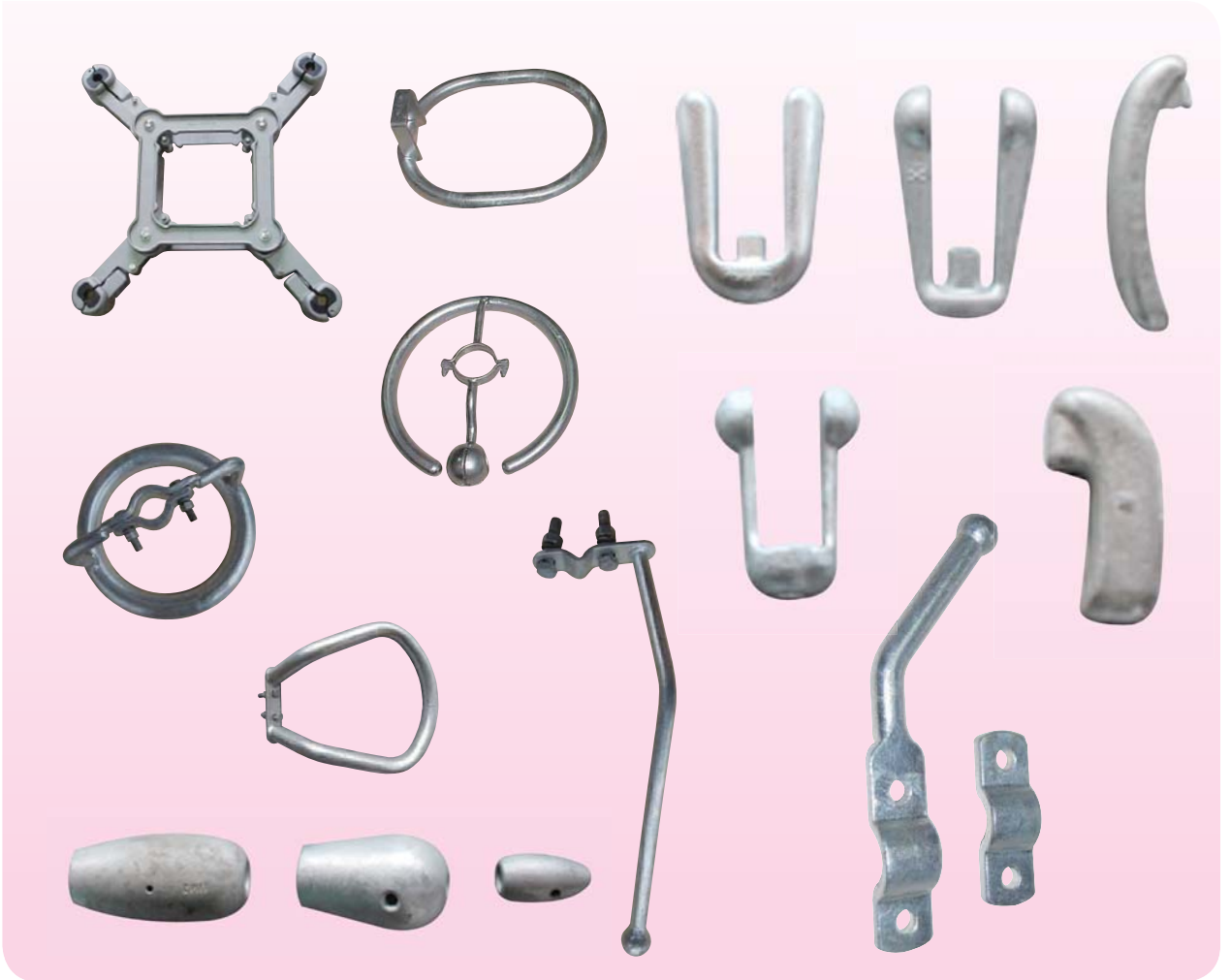
Aluminium alloy.



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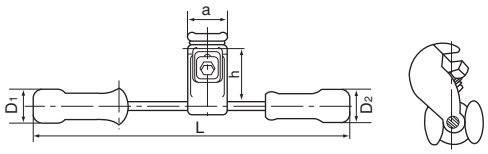
PROTECTIVE FITTINGS





5-1. Damper (Type FR)

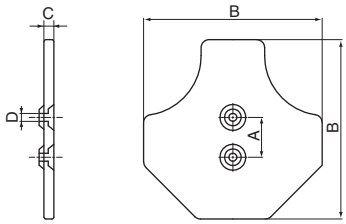




CATALOG NUMBER	SUITABLE CONDUCTOR, DIA.(MM)	DIMENSIONS (MM)				
		L	D_1	D_2	h	a
FR-2	11-22	429	48	48	81	50
FR-3	18-28	505	57	57	91	60
FR-4	23-36	550	64	64	97	60

Body and keeper -aluminium alloy, counter weight, hot-dip galvanized grey iron, others -hot-dip galvanized steel.

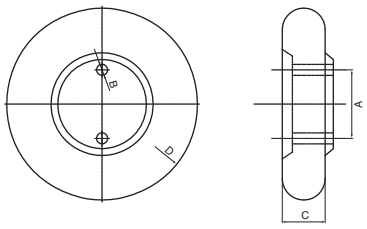
5-2.Counter Weight



CATALOG NUMBER	DIMENSIONS(MM)				WEIGHT
	A	B	C	D	
CW25A	100	450	25	20	25KG
CW50A	100	450	50	20	50KG

Hot-dip galvanized cast iron.

5-3.Counter Weight

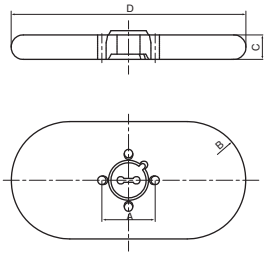


CATALOG NUMBER	DIMENSIONS(MM)				WEIGHT
	A	B	C	D	
CW25	100	16	63	280	25KG
CW50	100	16	80	350	50KG

Hot-dip galvanized cast iron.



5-4.Counter Weight

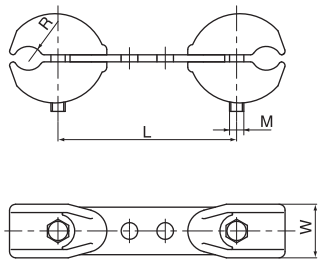


CATALOG NUMBER	DIMENSIONS(MM)				WEIGHT
	A	B	C	D	
CW25D	100	110	46	440	25KG

Hot-dip galvanized cast iron.

5-5.Spacer

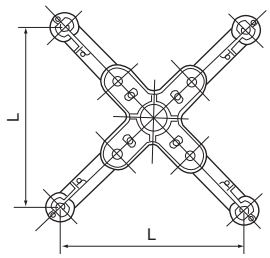




CATALOG NUMBER	SUITABLE CONDUCTOR (MM)	DIMENSIONS(MM)			
		R	W	M	L
SPC200D26	Φ21-25.2	13	45	12	200
SPC300D26	Φ21-25.2	13	45	12	300
SPC200D28	Φ24.05-28.80	14.5	45	12	200
SPC300D28	Φ24.05-28.80	14.5	45	12	300

Body and keeper -aluminium alloy, other parts -hot-dip galvanized steel.

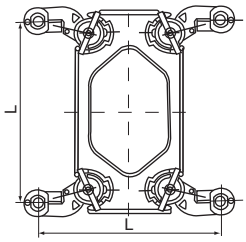
5-6.Quadant Spacer Damper (Type FJZL)



CATALOG NUMBER	DIA OF COUNDUSTOR (MM)	L(MM)
FJZL-300/450	23.5-25.2	450
FJZL-400/450	26.5-29.5	450
FJZL-300/457	23.5-25.5	457
FJZL-400/457	26.5-29.5	457

Body, keeper and bracket -aluminium alloy, damper -elastomer (DEMP), others -hot-dip galvanized steel.

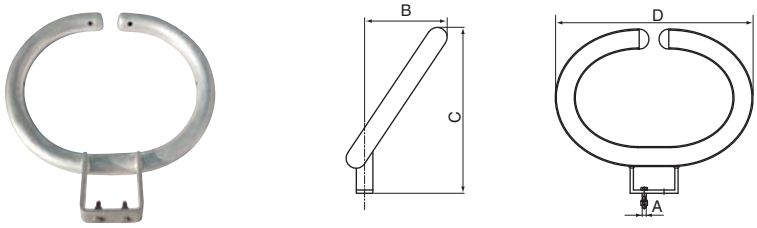
5-7.Quadant Rectangular Spacer Damper (Type FJZK)



CATALOG NUMBER	DIA OF COUNDUSTOR (MM)	L(MM)
FJZK-300/450	23.5-25.2	450
FJZK-400/450	26.5-29.5	450
FJZK-300/457	23.5-25.5	457
FJZK-400/457	26.5-29.5	457

Body, keeper and bracket -aluminium alloy, damper -elastomer (DEMP), others -hot-dip galvanized steel.

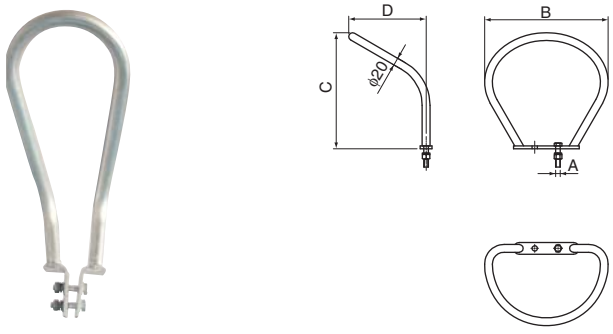
5-8.Grading Ring



CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
GR600-575P250	12	250	575	600
GR700-575P300	12	300	575	700

Hot-dip galvanized steel.

5-9.Grading Ring

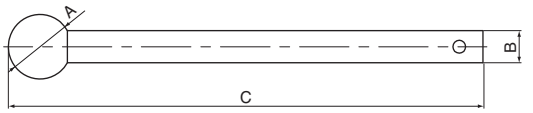


CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
GR300-320P350	12	300	320	350
GR300-320P300	12	300	320	300

Hot-dip galvanized steel.



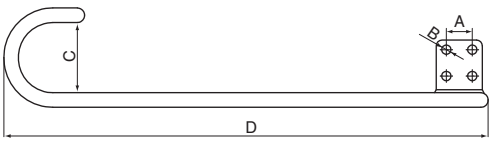
5-10.Arcing Horn



CATALOG NUMBER	DIMENSIONS(MM)		
	A	B	C
ACH20-300D40	40	20	300
ACH20-300D40S	40	20	300

ACH20-300D40 -hot-dip galvanized steel, ACH20-300D40S -stainless steel.

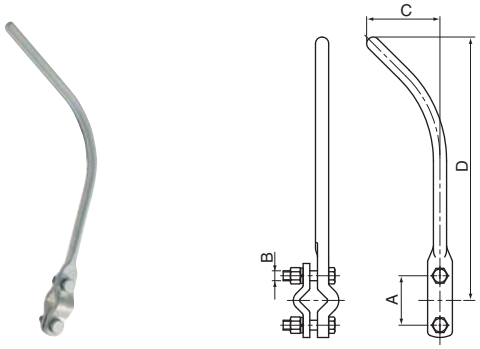
5-11.Arcing Horn



CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
ACH16-750D25	45	16	120	840

Hot-dip galvanized steel.

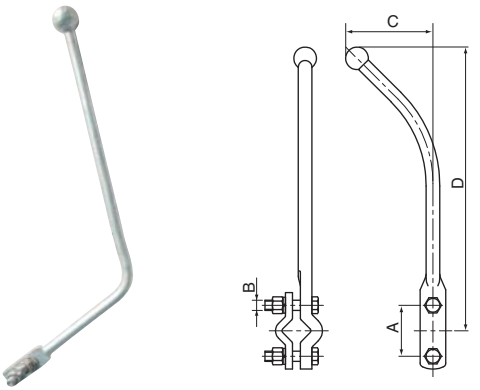
5-12.Arcing Horn



CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
ACH16S-100	60	12	100	362
ACH16S-130	60	12	130	362
ACH16S-150	60	12	150	362
ACH16S-200	60	12	200	362
ACH16S-250	60	12	250	362
ACH16S-400	60	12	400	362

Hot-dip galvanized steel.

5-13.Arcing Horn

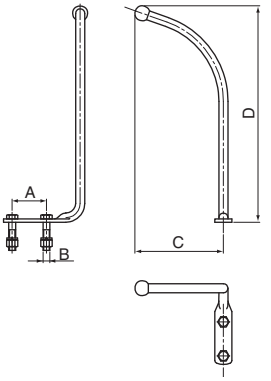


CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
ACH16S-110D26	60	12	110	362
ACH16S-155D26	60	12	155	362
ACH16S-250D26	60	12	250	362
ACH16S-320D26	60	12	320	362
ACH16S-500D26	60	12	500	362
ACH16S-520D26	60	12	520	362

Hot-dip galvanized steel.



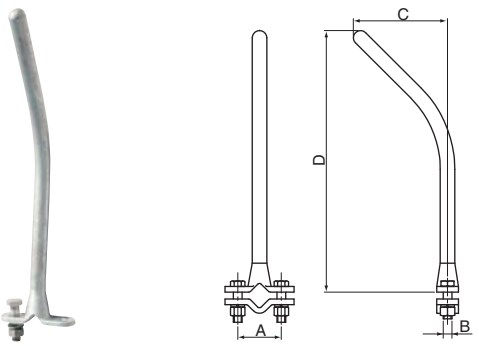
5-14.Arcing Horn



CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
ACH16P-155D26	60	12	155	380
ACH16P-210D26	60	12	210	380
ACH16P-230D26	60	12	230	380
ACH16P-370D26	60	12	370	380
ACH16P-500D26	60	12	500	380

Hot-dip galvanized steel.

5-15.Arcing Horn



CATALOG NUMBER	DIMENSIONS(MM)			
	A	B	C	D
ACH20B-100	60	12	100	362
ACH20B-140	60	12	140	362
ACH20B-200	60	12	200	300
ACH20B-200A	60	12	200	380
ACH20B-250A	60	12	250	380
ACH20B-300	60	12	300	300

Hot-dip galvanized steel.

Investment Casting Process Introduction



Galvanizing Chart


Shot-blasting


Pretreatme


Before Galvanizing


Zinc Bath


After Galvanizing


Acid Batch


Water Flushing


Flux Bath


Baking or Drying


Clean Excessive Zinc Using Spinner For Small Size Part, Manually For Big Size Part


Cooling


Initial Check


Repair

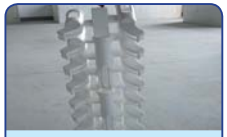

Recheck


Into Warehouse

Lost Foam Casting Process Introduction


Foam Moulding


1st Drying


Foam Clustering


Coating


2nd Drying


Foam Clustering


3rd Drying

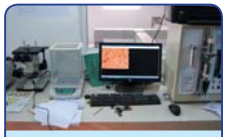

Box Moulding


Sandbox Vacumming


Perfoaming


Pouring


Casting Cleaning


Metallurgical Analysis


Inspection


Mechanical Property Inspection

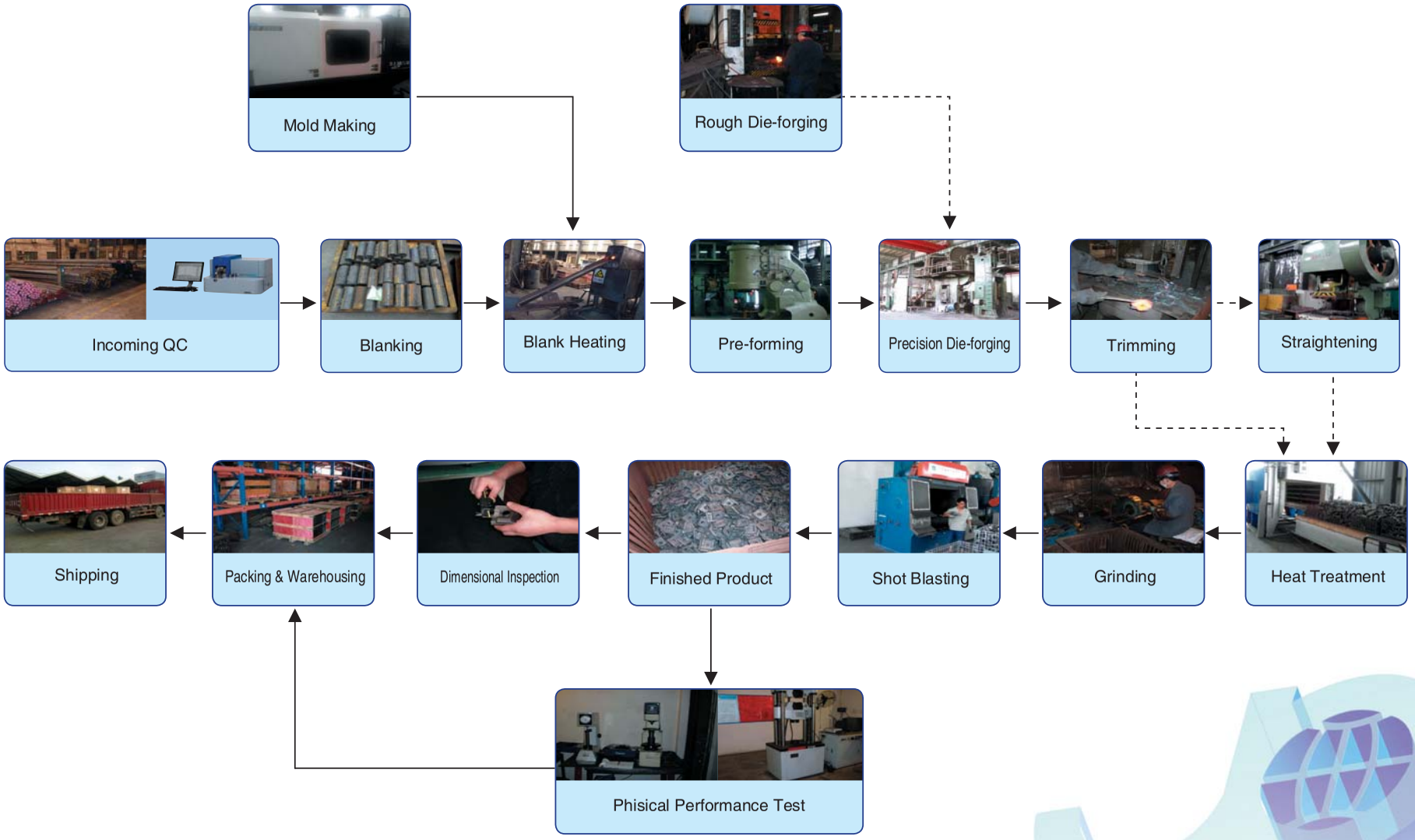

Chemical Composition Analysis


Temperature Monitoring


Smelting


Nodulization and Inoculation

Forging Flow Chart Process Introduction



WORLD WIDE SALES MAP



● Sales Region