



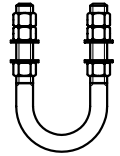
General
Tower Attachments
Hardwares
Suspension Clamps and Armour Rod
Tension Clamps
Earth wire Clamps and Grounding Systems
Arcing Devices
Spacers & Spacer Dampers
Stock Bridge Dampers
Accessories
OPGW Fittings

Tower Attachments

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Hinges



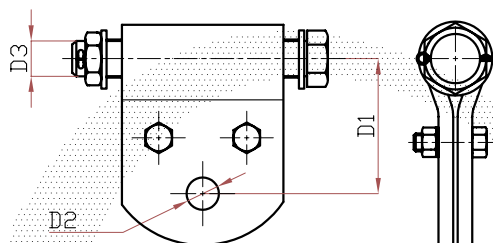
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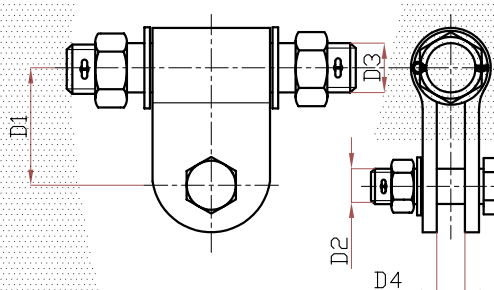
Yaragh Avaran Pooya(Y.A.P)

Tower attachments



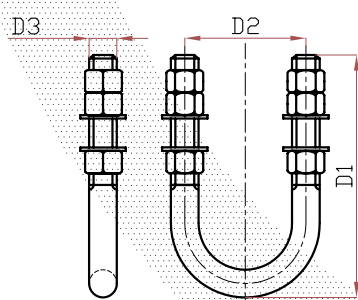
Hanger

Catalogue.No	Br. Load (kN)	D1	D2	D3
C0910802	120	94	18	22
C0910803	210	94	22	22



Hanger

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
C1010701	120	75	20	24	20
C1011201	420	100	30	42	32
C1011205	500	100	33	42	32



U Bolt

Catalogue.No	Br. Load (kN)	D1	D2	D3
U1661400	120	140	70	16
U1861530	160	153	70	18
U2061550	210	155	70	20
U2061800	210	180	70	20
U2241800	210	180	90	22

Notes:

All dimensions are in mm.

All noted dimensions are upon Request.



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Yaragh Avaran Pooya(Y.A.P)

Hardwares

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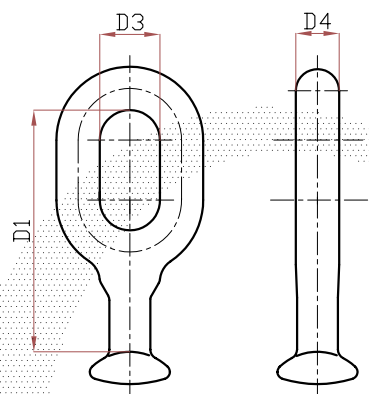
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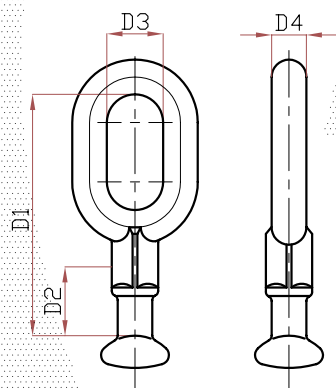


Yaragh Avaran Pooya(Y.A.P)

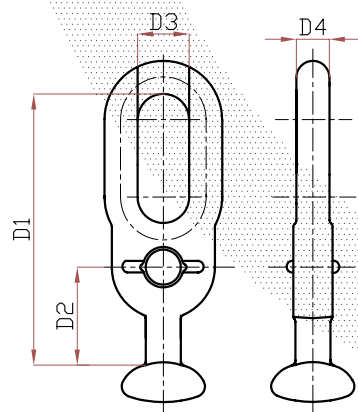
Oval Balls



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
B16OA06	120	100	---	25	18



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
B16OA011	120	127	46	25	18
B20OA02	160	146	45	34	21



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
B16OA01	120	131	48	25	16

Note:

All dimensions are in mm.



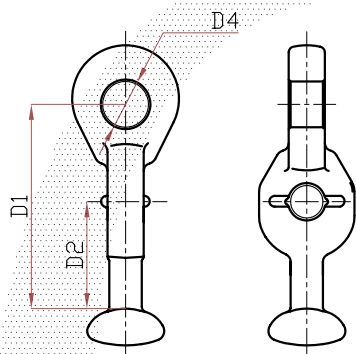
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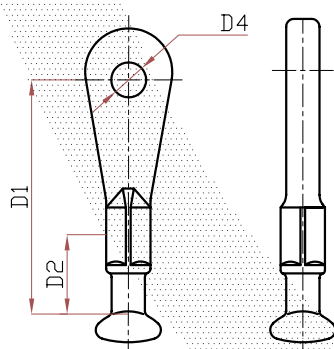
Yaragh Avaran Pooya(Y.A.P)

Ball Eyes



Twisted Ball Eye

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
B16OA08	120	107	52	---	24



Ball Eye

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
B20EA02	210	146	46	---	22



Note:

All dimensions are in mm.

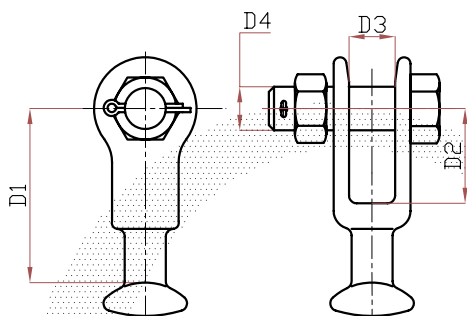
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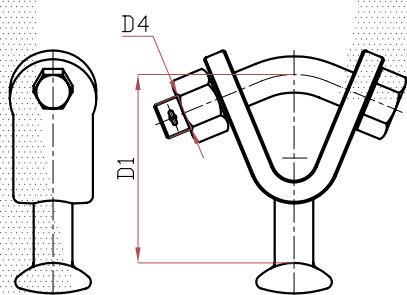
Yaragh Avaran Pooya(Y.A.P)

Ball Clevises



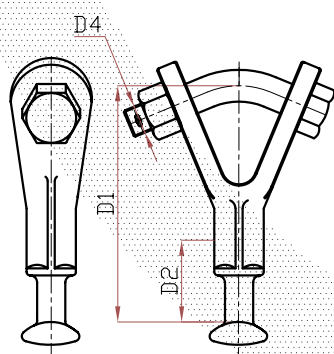
Ball Clevis

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
B16U001	120	68	34	18	16
B20U004	160	85	44	22	18
B16U003	210	85	44	22	20



Y_Ball Clevis

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
B16YO03	80	85	---	---	16
B16YO04	120	94	---	---	18
B20YO01	160	101	---	---	20
B20YO02	210	101	---	---	22



Y_Ball Clevis

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
B16YO05	120	134	48	---	18
B20YO03	160	148	53	---	20
B20YO04	210	148	53	---	22



Note:

All dimensions are in mm.

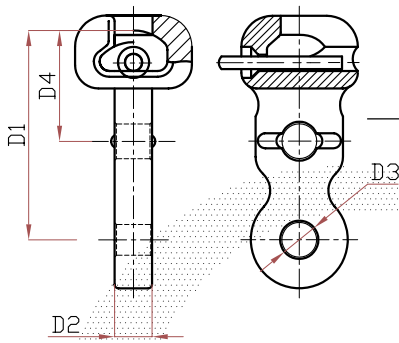
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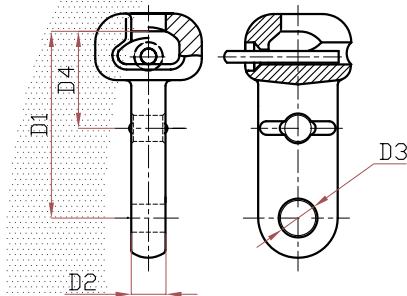
Yaragh Avaran Pooya(Y.A.P)

Socket Eyes



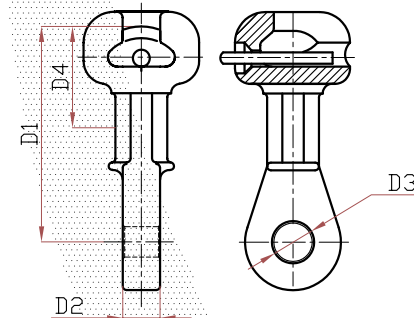
Socket Eye

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	Mat.
OSW16A06	120	106	19	17.5	55	Ductile Iron



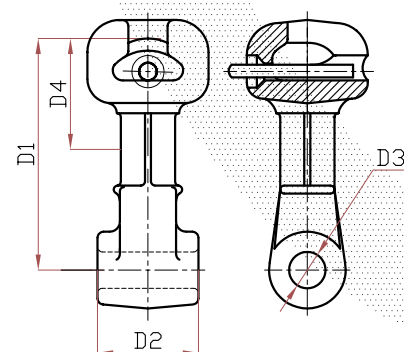
Socket Eye

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	Mat.
OSW16A07	120	106	19	17.5	55	F. St.



Socket Eye

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	Mat.
OSW16A05	120	112	19	17.5	52	Ductile Iron



Socket Eye

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	Mat.
OSN16A01	120	114	35	17.5	53	Ductile Iron
OSW16A0E	120	112	50	17.5	52	F. St.
OSW16A02	120	112	50	17.5	52	Ductile Iron



Note:

All dimensions are in mm.

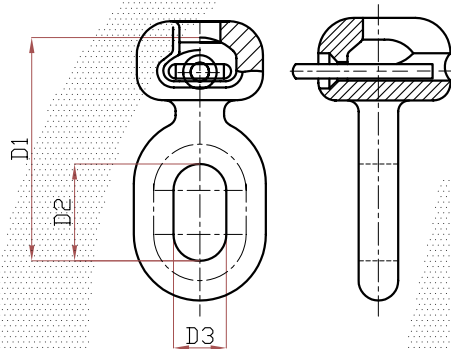
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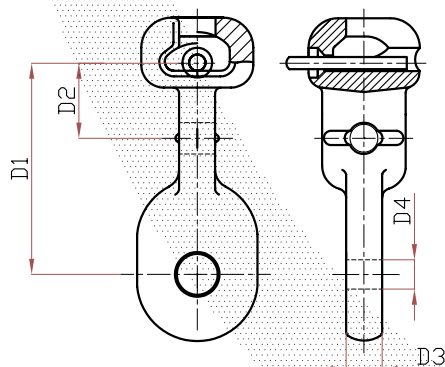
Yaragh Avaran Pooya(Y.A.P)

Socket Eye



Socket Eye

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	Mat.
OSN16A02	80	92	44	24	---	Ductile Iron



Twisted Socket Eye

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	Mat.
OSW16A0D	120	128	55	19	24	Ductile Iron



Note:

All dimensions are in mm.

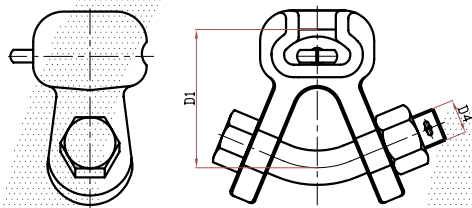
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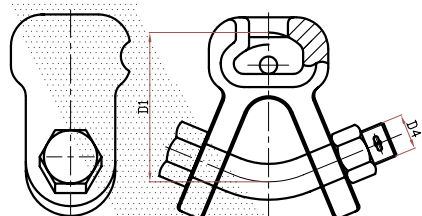
Yaragh Avaran Pooya(Y.A.P)

Socket Clevises



Y_Socket Clevis

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	Mat.
ODS16O07	120	75	---	---	18	F.St.
ODS20O07	160	82	---	---	20	F.St.
ODS20O09	210	91	---	---	22	F.St.



Y_Socket Clevis

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	Mat.
ODS16O05	120	75	---	---	18	Ductile Iron



Note:

All dimensions are in mm.

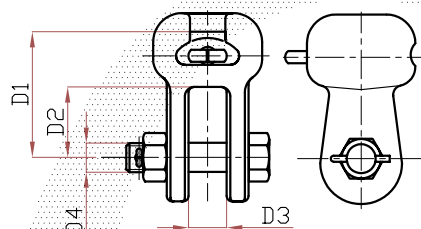
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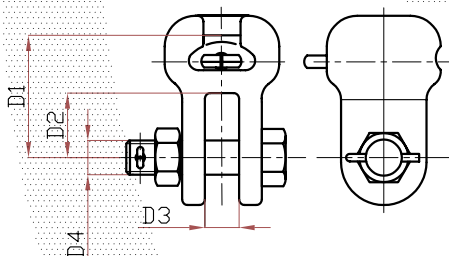
Yaragh Avaran Pooya(Y.A.P)

Socket Clevises



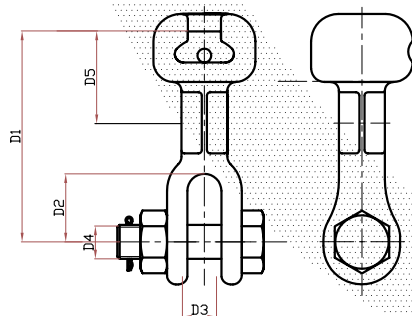
Socket Clevis

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	Mat.
ODS16O06	120	71	38	21	16	F.St.
ODS20O05	160	96	55	22	18	F.St.
ODS20O03	210	96	55	21	20	F.St.



Socket Clevis

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	Mat.
ODS16O01	120	71	38	18	16	Ductile Iron



Socket Clevis

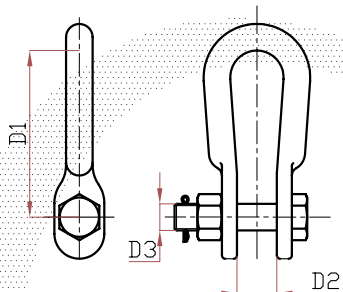
Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	Mat.
ODL16A01	120	123	40	20	16	56	Ductile Iron
ODL20A02	160	151	55	24	18	63	F.St.
ODL20A03	210	151	55	24	20	63	F.St.

Note:

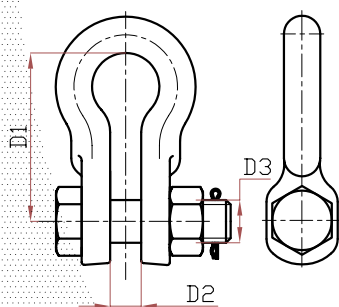
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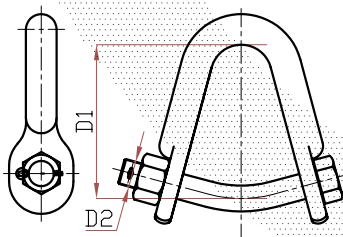
Shackles



Catalogue.No	Br. Load (kN)	D1	D2	D3
H08B1000	80	100	24	16
H12B0800	120	80	26	16
H16B0800	160	80	26	18
H21B0900	210	90	26	20
H24B0900	240	90	26	22
H32B1000	320	100	28	27
H42B1150	420	115	36	30
H52B1150	520	115	36	33



Catalogue.No	Br. Load (kN)	D1	D2	D3
H42B1000	420	100	30	30
H48B1300	520	130	24	33



Catalogue.No	Br. Load (kN)	D1	D2
H08V0950	80	95	16
H12V0950	120	95	18

Note:

All dimensions are in mm.



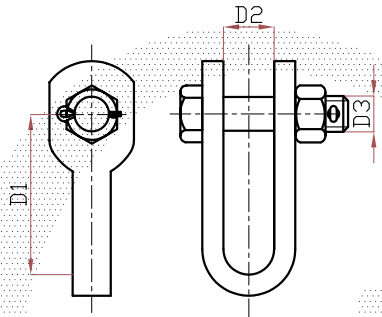
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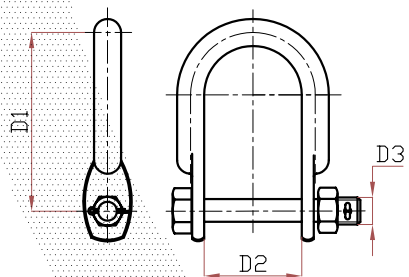


Yaragh Avaran Pooya(Y.A.P)

Shackles



Catalogue.No	Br. Load (kN)	D1	D2	D3
H12B0760	120	76	24	16
H12B1220	120	122	26	16



Catalogue.No	Br. Load (kN)	D1	D2	D3
H07D1100	70	110	70	16
H08D1301	80	130	85	16
H08D1302	80	130	75	16



Notes:

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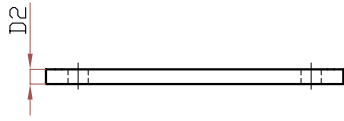
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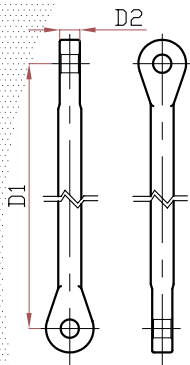
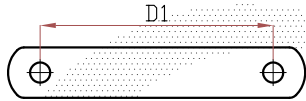
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Extension Links



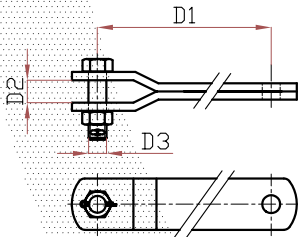
Simple Link

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LE012001	210	120	16



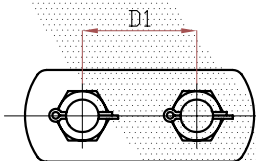
Forge Link

Catalogue.No	Br. Load (kN)	D1	D2
LE050701	210	457	22



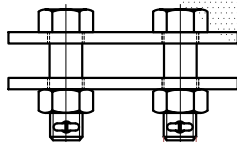
Clevis Link

Catalogue.No	Br. Load (kN)	D1	D2	D3
LE030010	120	300	22	16



Double Simple Link

Catalogue.No	Br. Load (kN)	D1	D2
LE01000A	420	100	30



Note:



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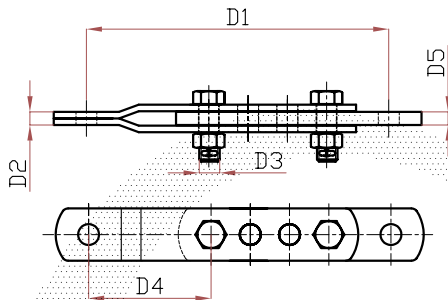
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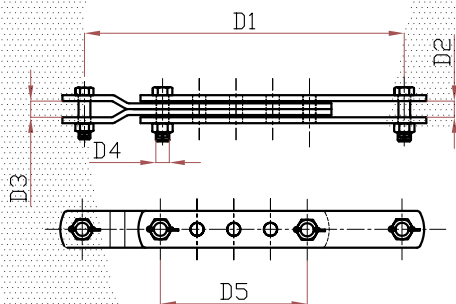
Yaragh Avaran Pooya(Y.A.P)

Adjustable Extension Links



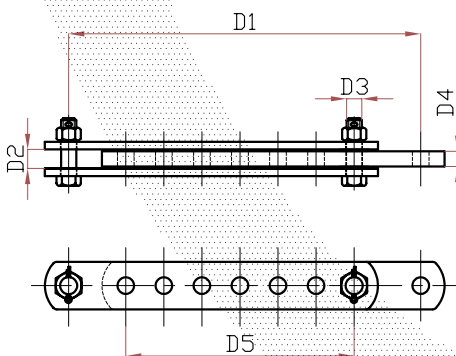
Tongue-Tongue

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5
LA405801	420	400-580	20	30	125	20



Clevis-Clevis

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5
LA375702	320	370-570	30	30	27	200



Clevis-Tongue

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5
LA649901	210	638-990	24	20	16	355

Notes:

All dimensions are in mm.

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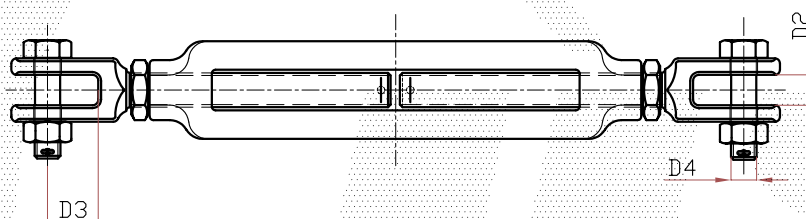
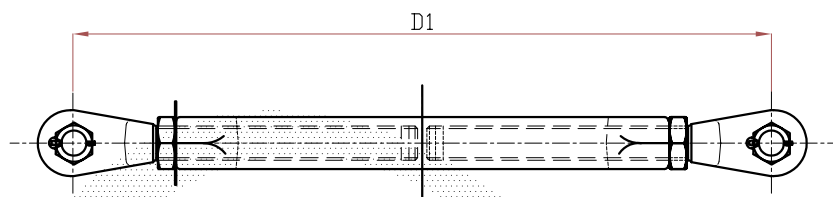
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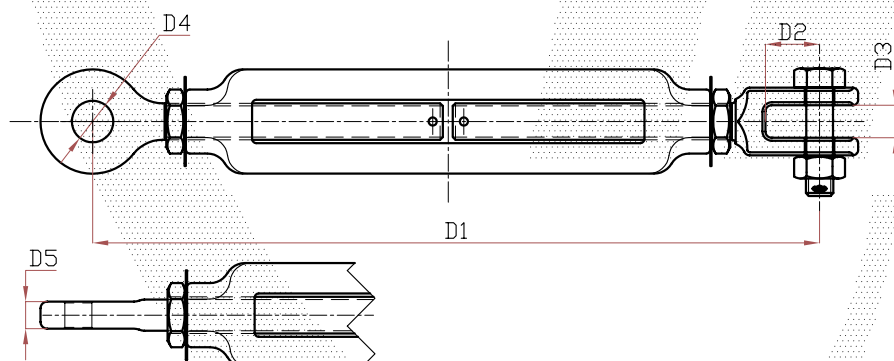


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Turn Buckles



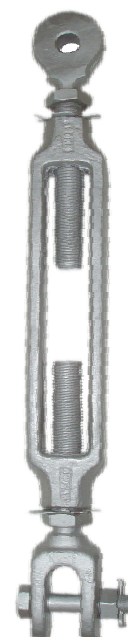
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LT45220A	120	450-600	22	35	16
LT45220D	160	450-600	22	35	18
LT552750	210	550-850	24	40	20



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5
LT45220C	160	450-600	35	22	20	20
LT552703	160	550-850	35	24	20	20

Note:

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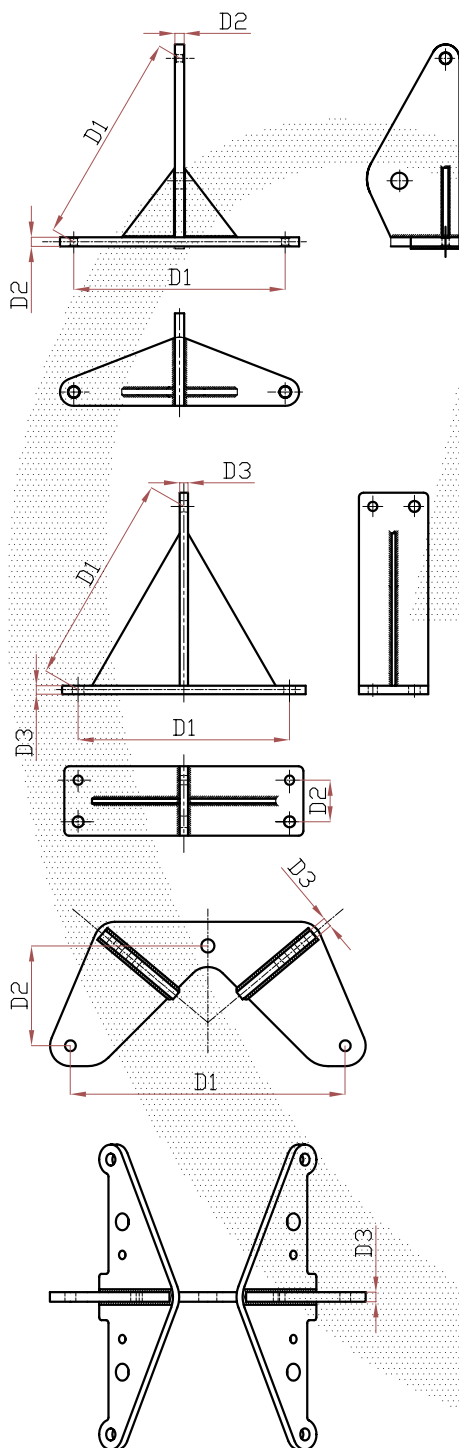
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Yaragh Avaran Pooya(Y.A.P)

Yoke Plates



Catalogue.No	Br. Load (kN)	D1	D2
Y5L20L05	500	457	20

Catalogue.No	Br. Load (kN)	D1	D2	D3
Y5H18L04	500	457	90	18

Catalogue.No	Br. Load (kN)	D1	D2	D3
Y2P16N04	240	457	170	16

Notes:

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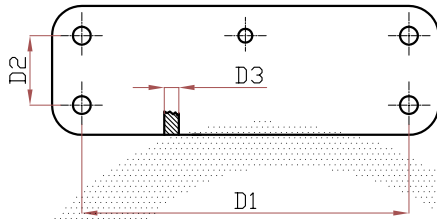
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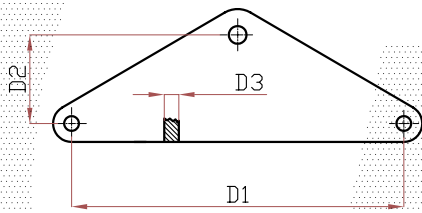


Yaragh Avaran Pooya(Y.A.P)

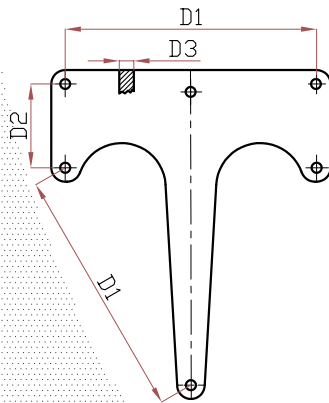
Yoke Plates



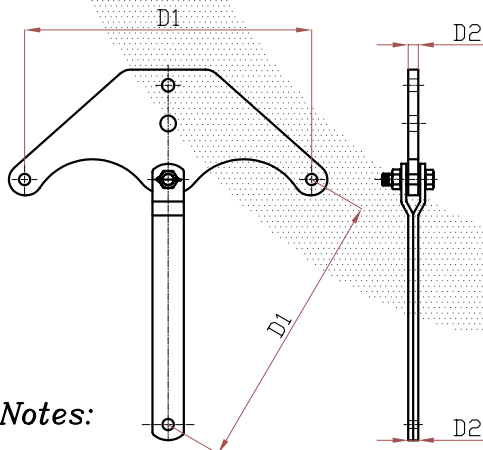
Catalogue.No	Br. Load (kN)	D1	D2	D3
Y1R16N02	120	457	70	16
Y2R16N03	240	457	70	16



Catalogue.No	Br. Load (kN)	D1	D2	D3
Y1T16L0A	120	457	70	16
Y3T18N01	320	457	90	18
Y4T18L04	420	457	140	18



Catalogue.No	Br. Load (kN)	D1	D2	D3
Y3P18L0D	320	457	150	18
Y3P18L0C	420	457	150	18



Catalogue.No	Br. Load (kN)	D1	D2
Y2P16L02	240	457	16

Notes:

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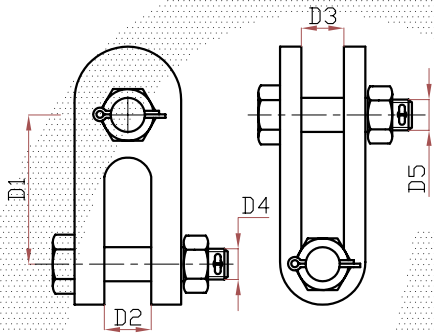
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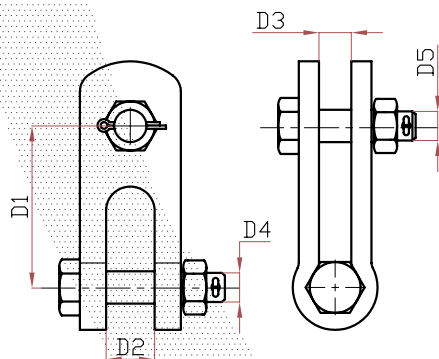


Yaragh Avaran Pooya(Y.A.P)

Clevis Connectors



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5
C07U5002	120	70	18	20	16	16
C07U5006	160	70	18	20	18	18
C08U5001	210	80	24	26	20	20



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5
C08U5005	160	80	24	17	18	18
C08U5003	210	80	24	16	20	20
C11U7005	320	110	28	22	27	22
C15U8001	420	150	22	22	30	30
C15U8002	480	150	22	22	33	33



Notes:

All dimensions are in mm.

All noted dimensions are upon Request.

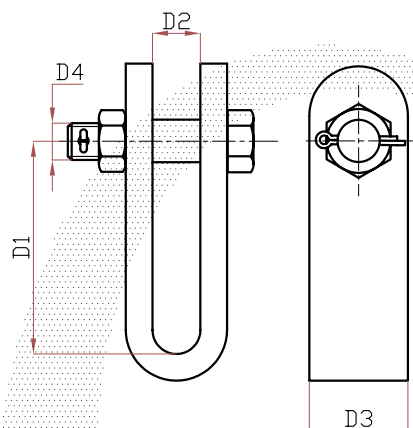
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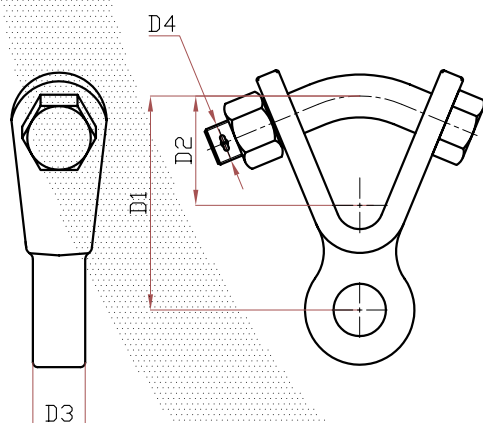
Yaragh Avaran Pooya(Y.A.P)

Connectors



Clamp Connector

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
C08U3001	80	80	20	30	16
C08U3701	120	80	22	37	16
C08U4501	120	80	22	45	16
C08U5201	120	80	22	52	16
C08U5801	120	80	22	56	16



Y-Clevis Eye

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
C09Y4602	120	90	46	22	18
C09Y4601	160	90	46	22	20



Note:

All dimensions are in mm.

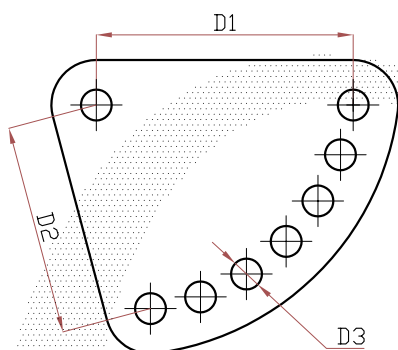
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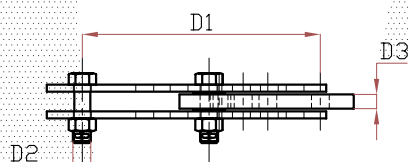
Links



Sag adjuster

All Noted dimensions are upon Request.

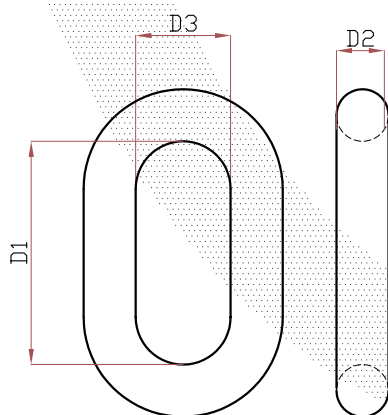
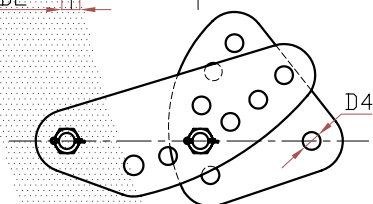
Catalogue.No	Br. Load (kN)	D1	D2	D3
LS081803	120	180	80	18
LS162003	160	200	164	20
LS385701	210	570	380	22



Sag adjuster

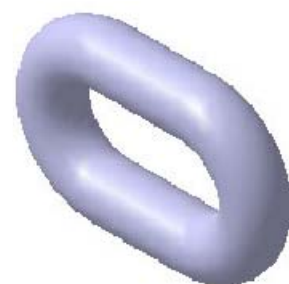
All Noted dimensions are upon Request.

Catalogue.No	Br. Load (kN)	D1	D2	D3	D4
LS204003	160	200-405	18	16	20



Chain

Catalogue.No	Br. Load (kN)	D1	D2	D3
LC902221	240	90	22	32
LC122521	320	120	25	51
LC122821	480	120	28	51



Note:

All dimensions are in mm.

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Yaragh Avaran Pooya(Y.A.P)

Suspension Clamps and Armour Rod

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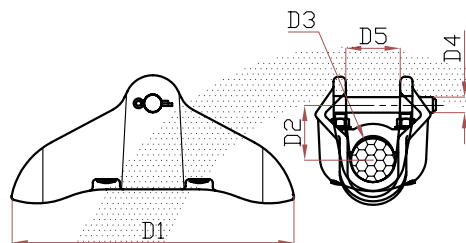
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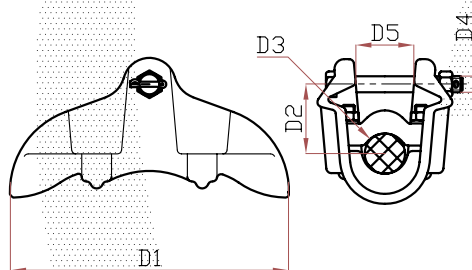


Yaragh Avaran Pooya(Y.A.P)

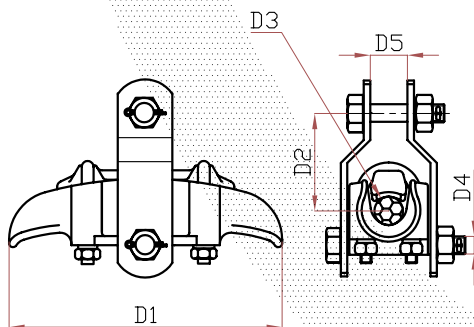
Suspension Clamps



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	Mat.
SCOSSS03	120	265	48	24-27	16	43	AL
SCASSS01	120	285	56	36-38	16	49	AL
SCACCS02	120	285	56	41-45	16	56	AL
SCACUS01	120	285	59	50	16	63	AL



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	Mat.
SCOCCS02	120	265	58	24-32	16	42	AL



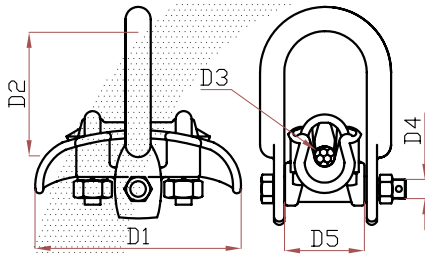
Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	Mat.
SCOSHS02	70	230	103	12-20	16	20	AL
SCASLS0	80	200	100	19-30	16	20	AL

Note:

All dimensions are in mm.



Suspension Clamps



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	Mat.
SSAH78S0	80	150	93.5	8-17	16	63	Ductile Iron
SSAH7S01	70	150	93.5	8-17	16	63	AL
SSOHLs0	80	130	97	9-13	16	50	Ductile Iron
SSAH7601	80	178	98.5	9-20	16	73	Ductile Iron
SCASLS02	80	200	130	19-30	16	78	AL
SSAH7S01	80	198	106	20-27	16	66	AL



Note:

All dimensions are in mm.

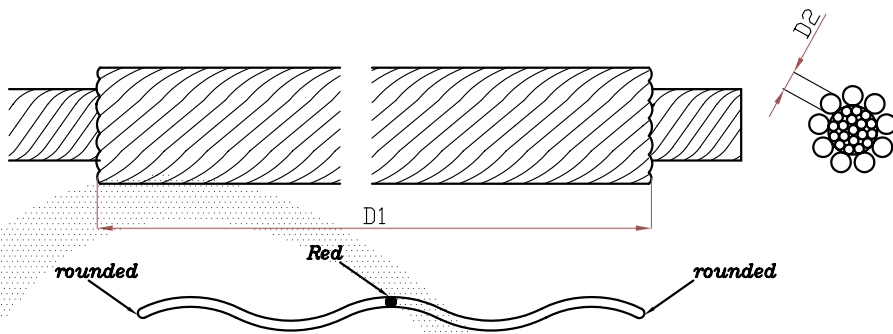
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Armour Rods For Conductor



Wire	Number	No. of Rods	D1	D2	Mat.
Aster 148	ACA1246L	12	1626	4.62	AL
Aster 366	ACA1179L	13	2340	7.9	AL
400/50	ACC1208L	12	2440	7.9	AL
Hyena	ACY1105L	11	1520	4.6	AL
Wolf	ACW1305L	13	1830	5.2	AL
Lynx	ACL1305L	13	1830	5.2	AL
Hen	AC11206L	12	1980	6.4	AL
Hawk	ACH1206L	12	1980	6.4	AL
Squab	ACS1306L	13	2240	6.4	AL
Condor	ACN1208L	12	2440	7.9	AL
Drake	ACD1208L	12	2540	7.9	AL
Canary	ACC1308L	13	2540	7.9	AL
Rail	ACR1308L	13	2540	7.9	AL
Cardinal	ACF1306L	13	2540	7.9	AL
Curlew	ACU1209L	12	2540	9.3	AL
Martin	ACM1309L	13	2540	9.3	AL



Note:

All dimensions are in mm.

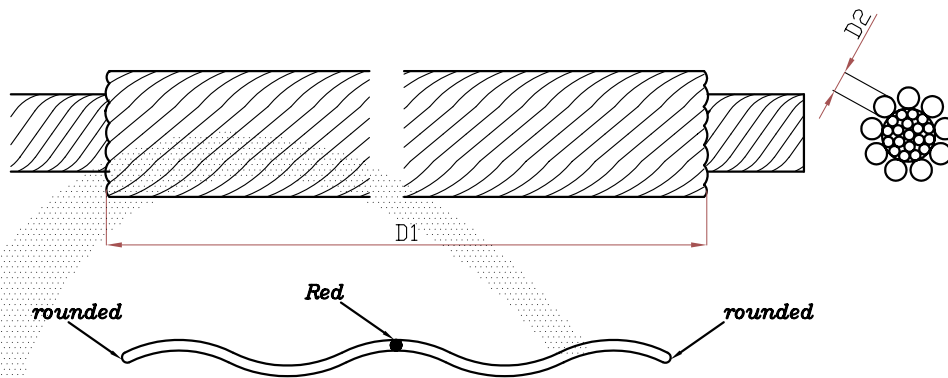
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Armour Rods For Shield Wire



Wire	Number	No. of Rods	D1	D2	Mat.
7 # 10	AS710903	9	1168	2.9	AL
Core of Wolf	ASW1028S	10	864	2.79	St.
Core of Hawk	ASH1128S	11	864	2.79	St.
Core of Hawk	ASH0803L	8	1118	3.66	AL
3#6	AS361103	11	890	2.79	St.
Core of Lynx	ASL1128L	11	890	2.79	St.
7 # 8	AS71132L	11	940	3.28	St.
7 # 8 AW	AS71003S	10	915	3.7	AL
Core of Canary	ASC1132L	11	940	3.28	St.
Core of Curlew	ASU1232S	12	990	3.28	St.
Core of Curlew	ASU1004L	10	1320	4	AL
Core of Martin	ASM1232S	12	1070	3.28	St.
7 # 6	AS71004L	10	1370	4.2	AL



Note:

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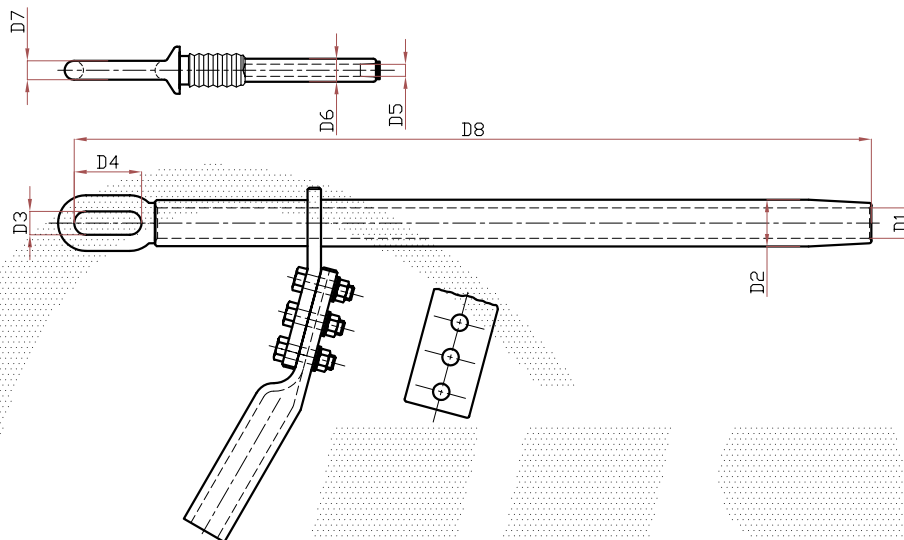
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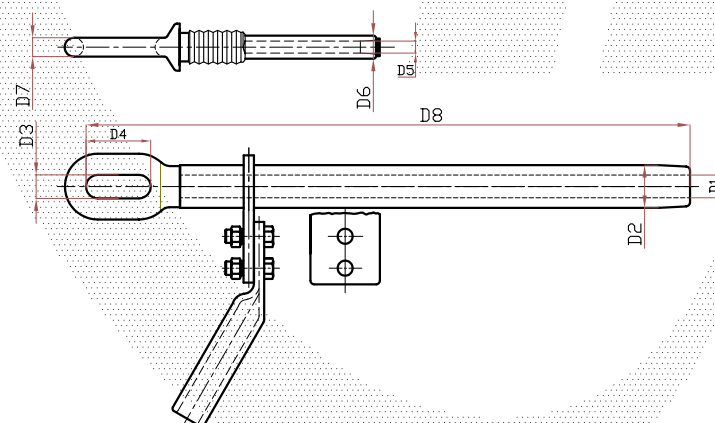


Yaragh Avaran Pooya(Y.A.P)

Tension Clamps for Conductor(Compression Type)



Wire	Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	D6	D7	D8
Squab	TCXQSH31	95% UTS Cond.	26.5	40	26	75	9.4	18	18	520
400 mm ²	TCX26S31	50% UTS Cond.	27.4	40	26	75	—	—	18	520
Drake	TCXDSH32	95% UTS Cond.	30	50	26	75	11.5	22	18	620
500 mm ²	TCX31H31	50% UTS Cond.	32	52	26	75	—	—	18	650
Canary	TCXCSh36	95% UTS Cond.	32	52	26	75	11	18	18	650
curlew	TCXUSH39	95% UTS Cond.	34	52	26	75	12.5	18	18	650
625 mm ²	TCX33H39	50% UTS Cond.	34	52	26	75	—	—	18	620



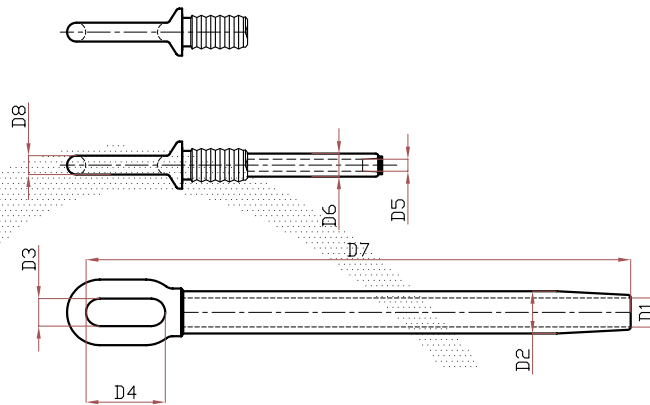
Wire	Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	D6	D7	D8
Hyena	TCXYSH34	95% UTS Cond.	15.5	25	22	55	6.5	12	16	330
Lynx	TCXLSh34	95% UTS Cond.	21	32	22	55	8.7	17	16	420
Hawk	TCXHSH36	95% UTS Cond.	23	36	22	55	8.4	18	16	480

Note:

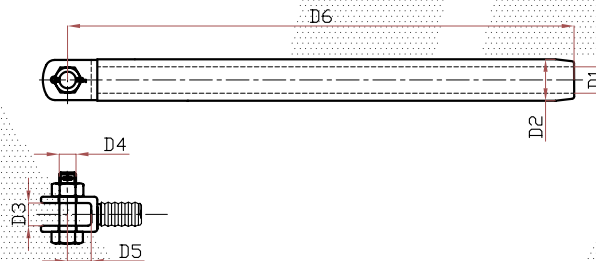
All dimensions are in mm.



Compression Dead end clamps for AAC & AAAC conductors



Wire	Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	D6	D7	D8
LYNX	TCXLSH35	95% UTS Cond.	21	32	22	55	8.7	17	420	16
Hawk	TCXHSH38	95% UTS Cond.	23	36	22	55	8.4	18	480	16
Squab	TCXQSH32	95% UTS Cond.	26.5	40	26	75	9.4	18	520	18
400 mm ²	TCX26S32	50% UTS Cond.	27.4	40	26	75	—	—	520	18
500 mm ²	TCX31H32	50% UTS Cond.	32	52	26	75	—	—	650	18
Canary	TCXCSh37	95% UTS Cond.	32	52	26	75	11	22	650	18
Curlew	TCXUSH32	95% UTS Cond.	34	52	26	75	12.5	24	650	18
625 mm ²	TCX33H37	50% UTS Cond.	34	52	24	75	—	—	650	18



Wire	Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	D6
625 mm ²	TCX33H38	50% UTS Cond.	34	52	24	16	35	620
800 mm ²	TCX37H33	50% UTS Cond.	38	59	24	16	35	620
1000 mm ²	TCX41H31	50% UTS Cond.	43	60	24	16	35	620

Note:

All dimensions are in mm.

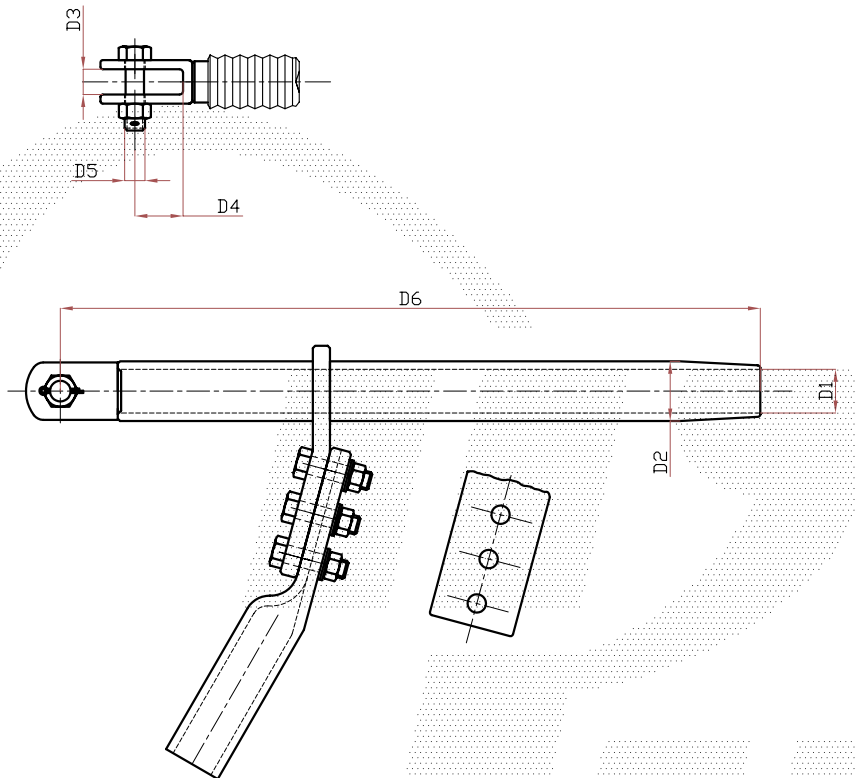


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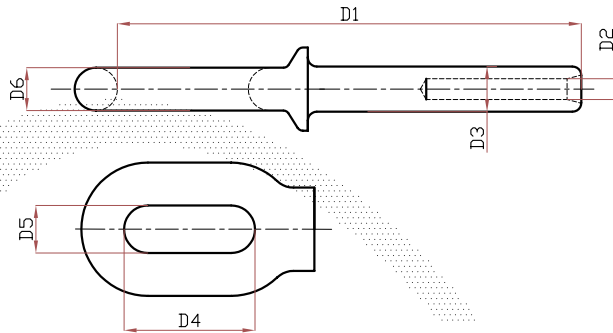
Wire	Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	D6
625 mm ²	TCX33H36	50% UTS Cond.	34	52	24	35	16	620
800 mm ²	TCX37H32	50% UTS Cond.	38	59	24	35	16	620
1000 mm ²	TCX41H32	50% UTS Cond.	43	60	24	35	16	620

Note:

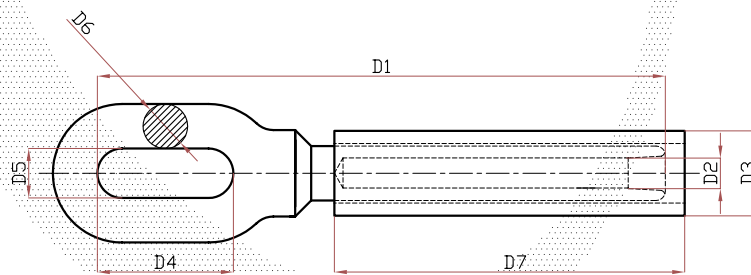
All dimensions are in mm.



Compression Dead end Clamps for shield wire



Wire	Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	D6
Core of Hawk	TSHH33	95% UTS Shield.	195	8.3	17	55	20	16
Core of Lynx	TSLH31	95% UTS Shield.	195	8.7	17	55	20	16
7 # 8	TS78H31	95% UTS Shield.	270	11	22	75	26	18
Core of Canary	TSCH31	95% UTS Shield.	270	11	22	75	26	18
Core of Curlew	TSUH31	95% UTS Shield.	270	11.5	22	75	26	18
Core of Martin	TSMH31	95% UTS Shield.	270	14	26	75	26	18
7 # 6	TS76H35	95% UTS Shield.	270	13.5	26	75	26	18
Ø11	TS11H31	95% UTS Shield.	270	12	22	75	26	18
80 mm ²	TS80H31	95% UTS Shield.	270	12.5	24	75	26	18



For AW Wire

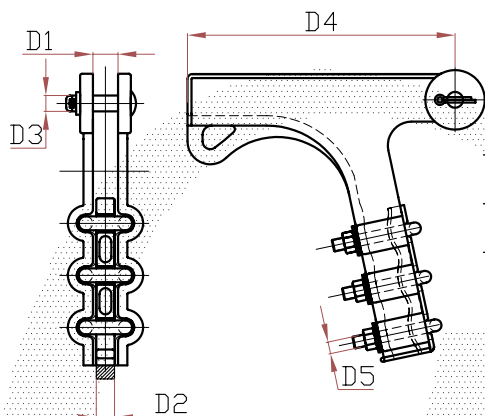
Wire	Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	D6	D7
7 # 8	TS78H33	95% UTS Shield.	270	11	32	75	26	18	178
7 # 6	TS76H31	95% UTS Shield.	270	13.5	38	75	26	18	178

Note:

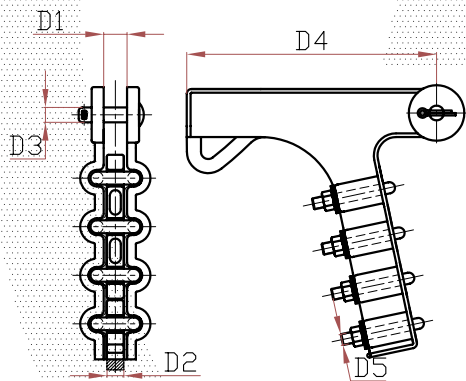
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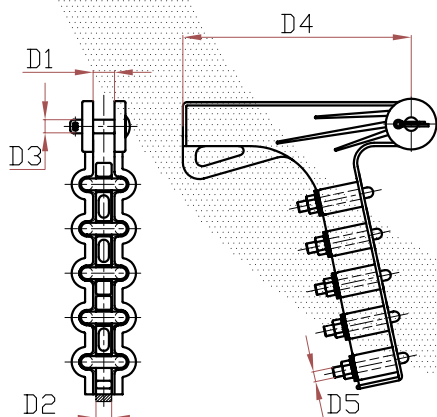
Tension Clamp for Conductor (Bolted type)



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5
TB323601	95% UTS Cond.	42	32-36	16	480	16



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5
TB182403	95% UTS Cond.	25	18-24	16	265	12
TB243101	95% UTS Cond.	33	24-31	16	275	14



Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5
TB182401	95% UTS Cond.	25	18-24	14	265	12



Note:

All dimensions are in mm.

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Earth wire Clamps & Grounding Systems

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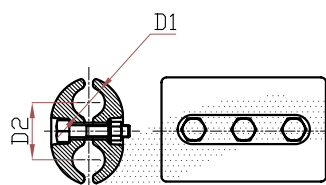
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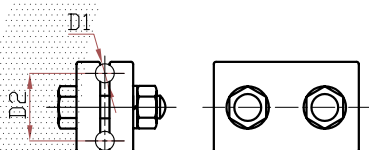


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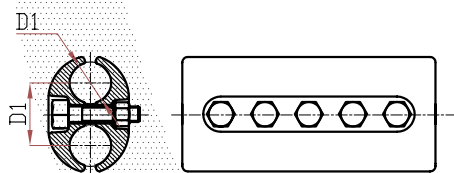
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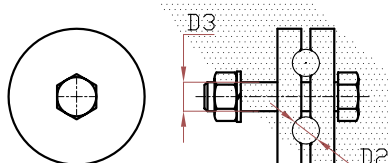
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P1822S07	18-22	40	AL



Catalogue.No	D1	D2	Mat.
P071SS04	7-13	45	AL.
P0713S01	7-13	45	St.



Catalogue.No	D1	D2	Mat.
P3237S01	32-37	57	AL



Tower Bonding

Catalogue.No	D1	D2	Mat.
P1822S07	18-22	40	St.

Note:

All dimensions are in mm.



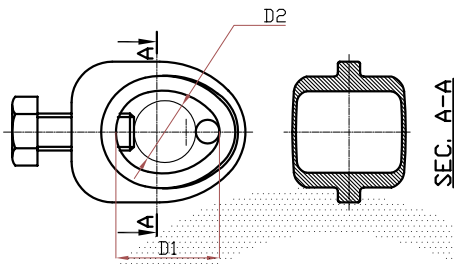
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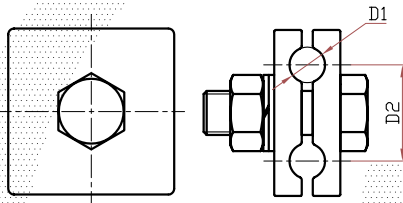
Grounding System



Connector

Catalogue.No	D1	D2	Mat.
STUCB01	29	20	Bronze

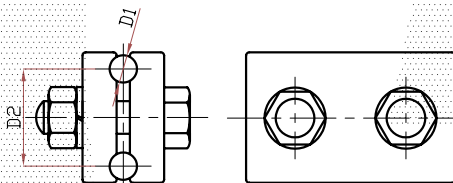
Also H.D.G Iron is available



Tower Bonding

Catalogue.No	D1	D2	D3	Mat.
G0713S05	13	35	7-13	Brass

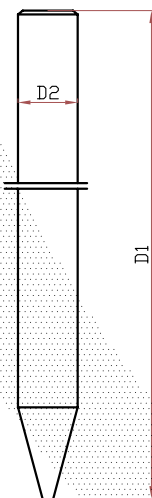
Also H.D.G Iron is available



Parallel Groove

Catalogue.No	D1	D2	Mat.
P0713S06	7-13	30	Bronze

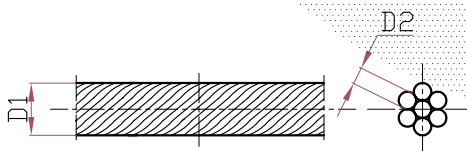
Also H.D.G Iron is available



Grounding Rod

Catalogue.No	D1	D2	Mat.
GRO15001	1500	16	Cu Clad
GRO20003	2000	16	Cu Clad
GRO20002	2000	20	Cu Clad
GRO30003	3000	20	Cu Clad

Also H.D.G Iron are available



Earthing Conductor

Catalogue.No	D1	D2	Area	Mat.
ECCU721	6.42	2.14	25	Cu
ECCU725	7.56	2.52	35	Cu
ECCU1917	8.9	1.78	50	Cu

Note:

All dimensions are in mm.



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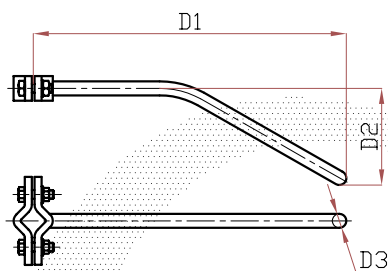
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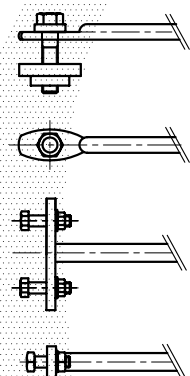
Yaragh Avaran Pooya(Y.A.P)

A Guide To The Selection Of the Fitting

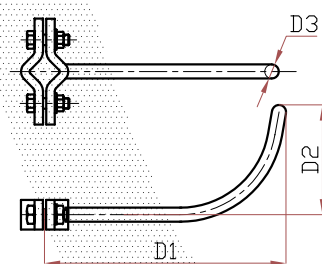
Arcing Horns



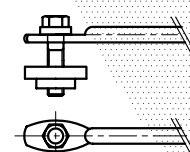
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NHUBS90	63-132	375	125	16
NHUBS0B	63-132	275	82	16
NHUBS0G	63-132	375	275	16



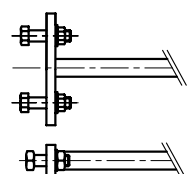
Catalogue.No	Voltage (KV)	D1	D2	D3
NHUBS01	63-132	275	170	16



Catalogue.No	Voltage (KV)	D1	D2	D3
NHUBSS40	63-132	375	125	16



Catalogue.No	Voltage (KV)	D1	D2	D3
NHLBS01	63-132	275	82	16



Catalogue.No	Voltage (KV)	D1	D2	D3
NHLBS70	63-132	375	125	16

Notes:

All dimensions are in mm.

All noted dimensions are upon Request.



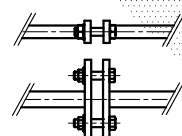
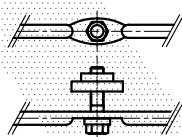
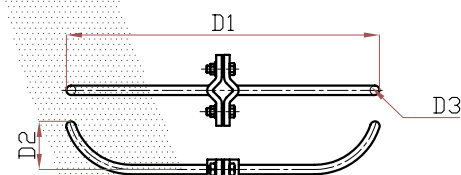
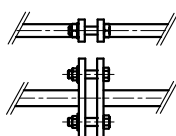
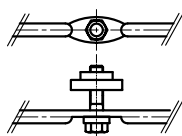
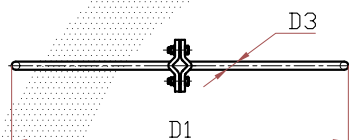
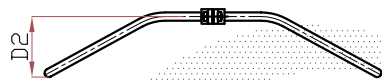
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Yaragh Avaran Pooya(Y.A.P)

Arcing Horns



Catalogue.No	Voltage (KV)	D1	D2	D3
NFUBS90	63-132	750	125	16

Catalogue.No	Voltage (KV)	D1	D2	D3
NFUBS01	63-132	550	170	16

Catalogue.No	Voltage (KV)	D1	D2	D3
NFUBS01J	63-132	550	170	16

Catalogue.No	Voltage (KV)	D1	D2	D3
NFLBS0A	63-132	550	82	16

Catalogue.No	Voltage (KV)	D1	D2	D3
NFLBS01	63-132	550	82	16

Catalogue.No	Voltage (KV)	D1	D2	D3
NFLBSS08	63-132	550	200	16



Notes:

All dimensions are in mm.

All noted dimensions are upon Request.

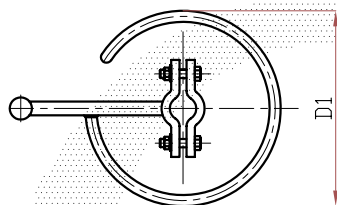
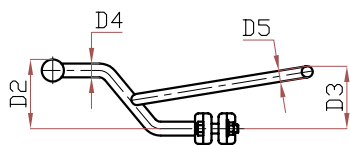
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E-mail: info@yap-co.com

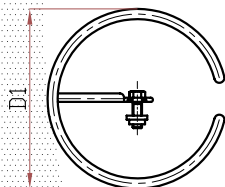
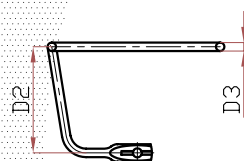


Yaragh Avaran Pooya(Y.A.P)

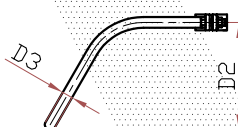
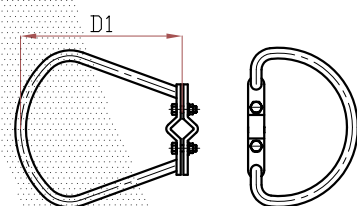
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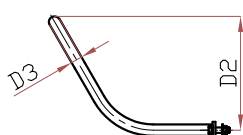
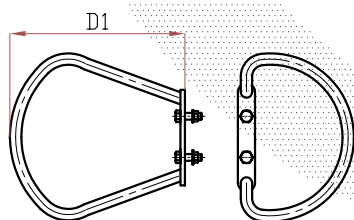
Catalogue.No	Voltage (KV)	D1	D2	D3	D4	D5
NRHDS02T	63-132	282	100	90	20	16



Catalogue.No	Voltage (KV)	D1	D2	D3
NRHDS0B	63-132	332	200	16



Catalogue.No	Voltage (KV)	D1	D2	D3
NHURCS60	230	300	200	20



Catalogue.No	Voltage (KV)	D1	D2	D3
NHLRCS0B	230	300	250	20

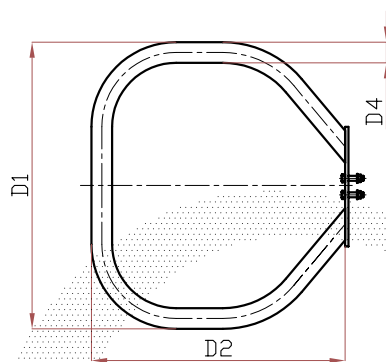
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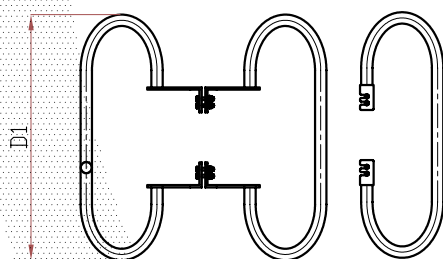
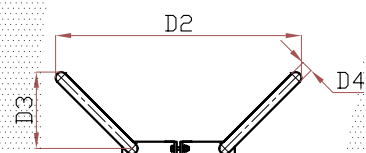
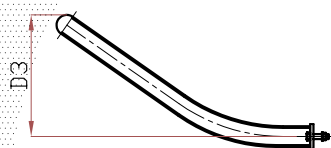
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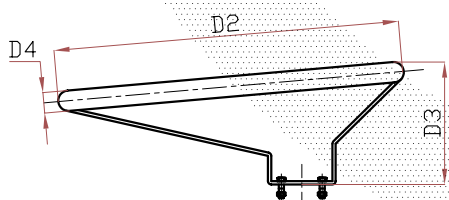
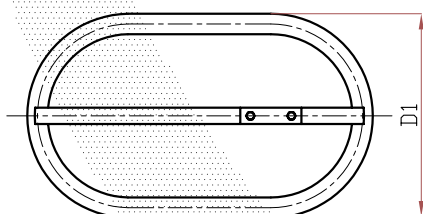
Corona Rings



Catalogue.No	Voltage (KV)	D1	D2	D3	D4
NRHDS01	400	695	540	295	50



Catalogue.No	Voltage (KV)	D1	D2	D3	D4
NFLRN015	400	1080	1080	336	50



Catalogue.No	Voltage (KV)	D1	D2	D3	D4
NFLRAS0B	400	500	850	300	50

Notes:

All dimensions are in mm.

All Noted dimensions are upon Request.



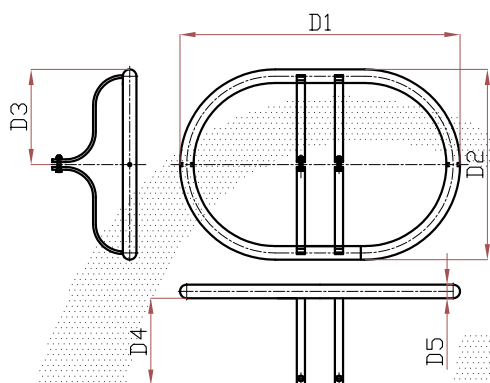
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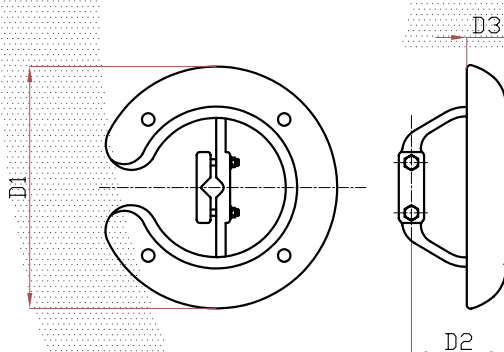


Yaragh Avaran Pooya(Y.A.P)

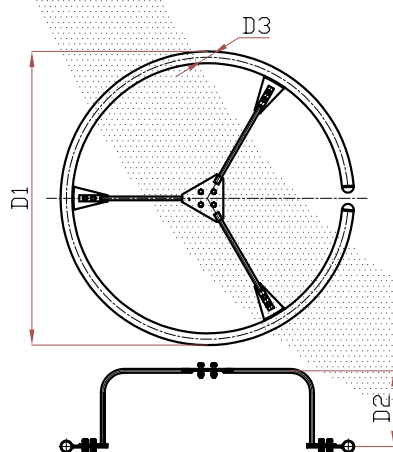
Corona Ring



Catalogue.No	Voltage (KV)	D1	D2	D3	D4	D5
NFLRAS01	400	1030	700	350	260	50



Catalogue.No	Voltage (KV)	D1	D2	D3
NRHDS0E	400	385	138	62



Catalogue.No	Voltage (KV)	D1	D2	D3
NRHDSS0H	400	1250	322	50



Notes:

All dimensions are in mm.

All noted dimensions are upon Request.

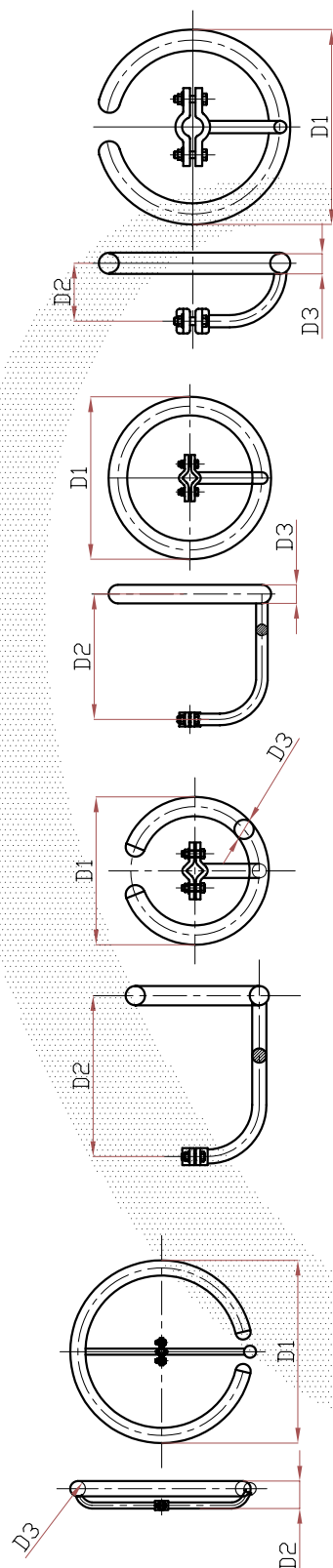
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E-mail: info@yap-co.com



Yaragh Avaran Pooya(Y.A.P)

Corona Rings



Catalogue.No	Voltage (KV)	D1	D2	D3
NRHDS01B	230-400	350	104	38

Catalogue.No	Voltage (KV)	D1	D2	D3
NRHDS01P	230-400	350	271	40

Catalogue.No	Voltage (KV)	D1	D2	D3
NRHDS01L	230-400	260	283	34

Catalogue.No	Voltage (KV)	D1	D2	D3
NRHDS02	400	600	90	50

Notes:

All dimensions are in mm.

All noted dimensions are upon Request.



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Yaragh Avaran Pooya(Y.A.P)

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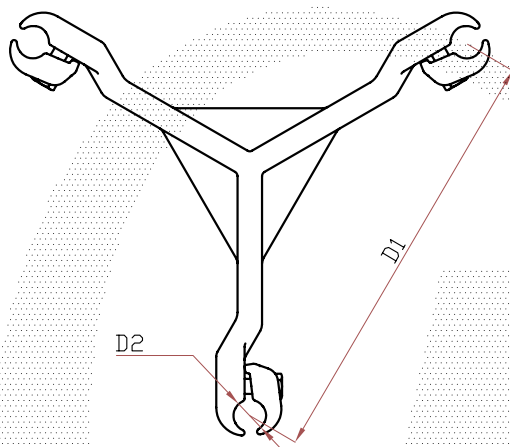
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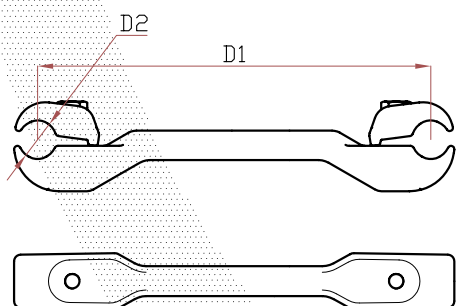


Yaragh Avaran Pooya(Y.A.P)

Spacers



Wire	Catalogue.No	D1	D2
Squab	SP222601	457	22-26
Curlew	SP283201	457	28-32



Wire	Catalogue.No	D1	D2
Lynx-Hawk	SPS19301	457	19-22
Squab	SPS22401	457	22-26
Canary	SPC28401	457	28-32



Note:

All dimensions are in mm.

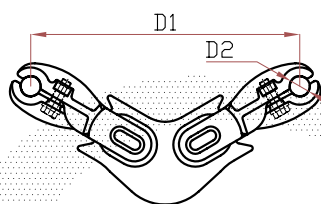
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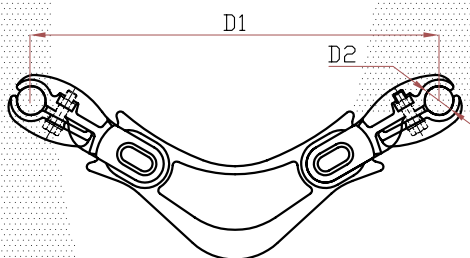


Yaragh Avaran Pooya(Y.A.P)

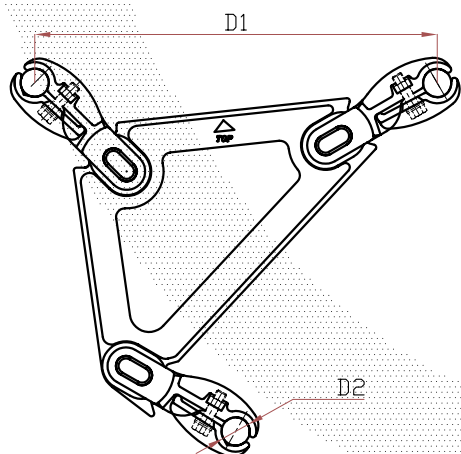
Spacer Dampers



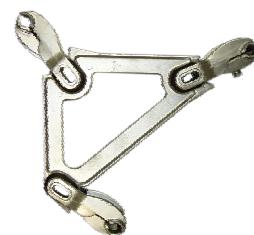
Catalogue.No	D1	D2
KPCH2102	330	21.5-24.7



Catalogue.No	D1	D2
KPCS2840	457	21.5-24.7
KPCU2840	457	28-32



Catalogue.No	D1	D2
K3SS1LW0	457	21.5-24.7
K3SU1LW0	330	28-32



Note:

All dimensions are in mm.

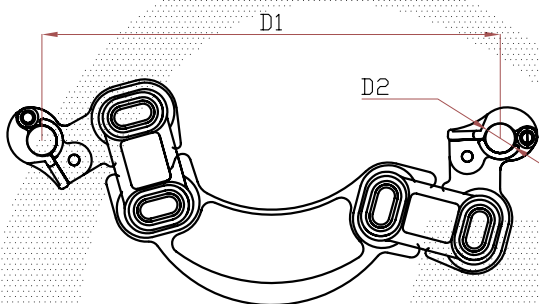
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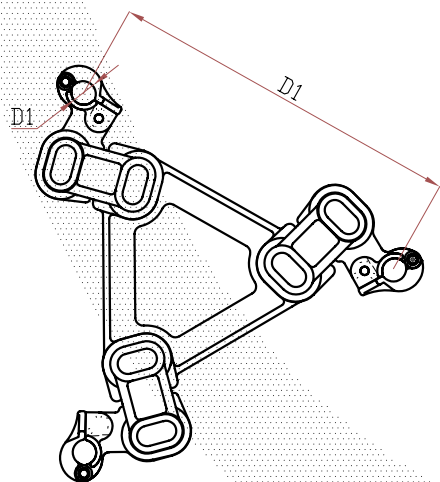


Yaragh Avaran Pooya(Y.A.P)

Spacer Dampers



Catalogue.No	D1	D2
K2SS2LS1	457	24.5
K2SU2LS1	457	31.6



Catalogue.No	D1	D2
K3SS2LW2	457	24.5
K3SU2LW2	457	31.6



Note:

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Yaragh Avaran Pooya(Y.A.P)

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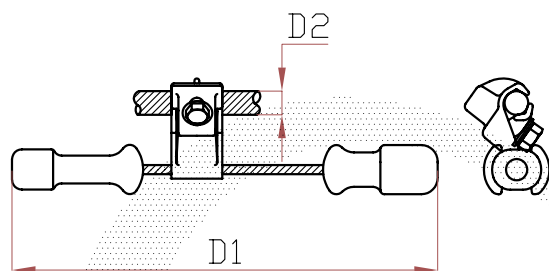
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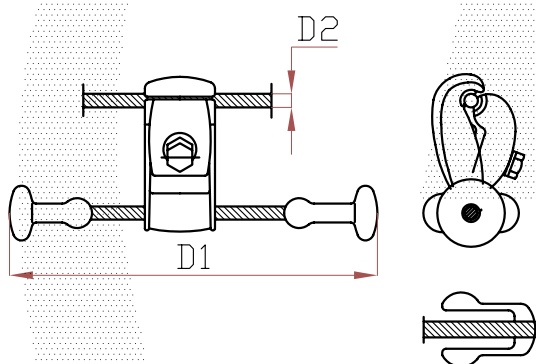


Yaragh Avaran Pooya(Y.A.P)

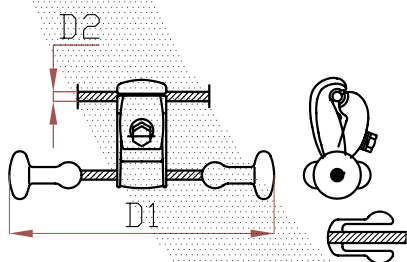
Stock Bridge Dampers



Catalogue.No	D1	D2
KCC28401	512	28-32



Catalogue.No	D1	D2
KCL19002	422	19-29



Catalogue.No	D1	D2
KS708122	330	8-12
KS142201	330	14-22



Note:

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Yaragh Avaran Pooya(Y.A.P)

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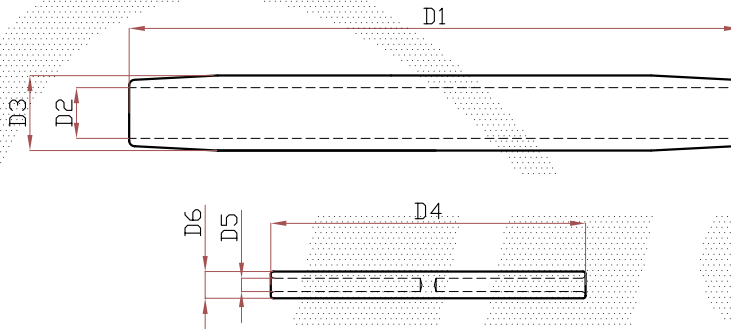
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Yaragh Avaran Pooya(Y.A.P)

Midspan Joints For Conductor



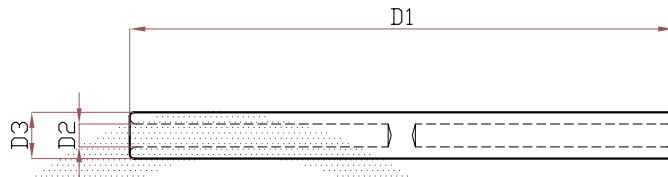
Wire	Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	D6
Hyena	MCXYS32	95% UTS Cond.	550	15.5	25	200	6.5	12
Linnet	MCXIS3	95% UTS Cond.	440	19.5	30	200	7.1	16
Lynx	MCXLS37	95% UTS Cond.	440	21	32	200	8.7	17
Hawk	MCXHS34	95% UTS Cond.	660	23	36	230	8.4	18
Squab	MCXSS3	95% UTS Cond.	700	26.5	40	230	9.4	18
Drake	MCXDS3	95% UTS Cond.	900	32	52	230	11	22
Canary	MCXCS3	95% UTS Cond.	900	32	52	230	11	22
Rail	MCXRAS3	95% UTS Cond.	900	32	52	230	8	17
Curlew	MCXUS32	95% UTS Cond.	900	34	52	230	11.5	22

Note:

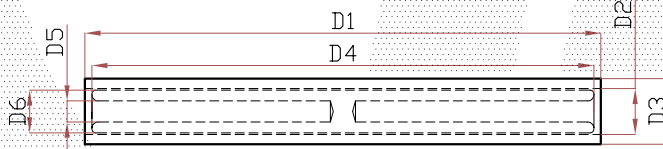
All dimensions are in mm.



Midspan Joints For Shield Wire



Wire	Catalogue.No	Br. Load(kN)	D1	D2	D3
3 NO 6	MS362331	95% UTS Shield	230	9.4	22
Core of Hawk	MSHS2331	95% UTS Shield	230	8.4	18
Core of Squab	MSSDS233	95% UTS Shield	230	9.4	18
Core of Lynx	MSLDS203	95% UTS Shield	200	8.7	17
7 NO 8	MS7DS233	95% UTS Shield	230	11	22
Core of Canary	MSCDS233	95% UTS Shield	230	11	22
Core of Curlew	MSUDS263	95% UTS Shield	260	11.5	22
Core of Curlew	MSUDS233	95% UTS Shield	230	11.5	22



Mid Span for AW Wires

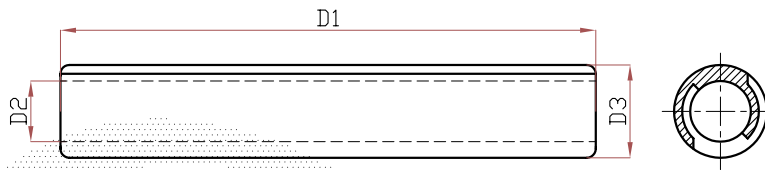
Wire	Catalogue.No	Br. Load (kN)	D1	D2	D3	D4	D5	D6
7 No 8	MS78H31	95% UTS Shield	230	23	32	230	11	22
7 No 6	MS6S31	95% UTS Shield	370	28	40	360	13.5	26

Note:

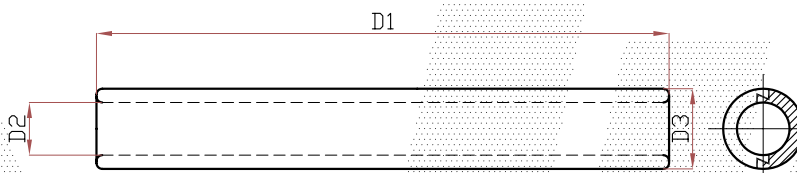
All dimensions are in mm.



Repair Sleeves



Wire	Catalogue.No	Br. Load (kN)	D1	D2	D3
Lynx	RCLA2031	95% UTS Cond.	200	21	32
Curlew	RCUA3004	95% UTS Cond.	300	34	52



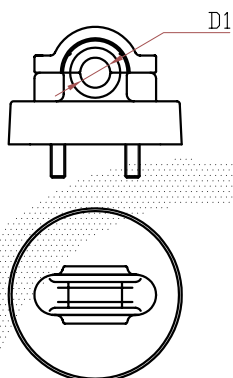
Wire	Catalogue.No	Br. Load (kN)	D1	D2	D3
Hyena	RCYA2003	95% UTS Cond.	200	15.5	25
Linnet	RCIA2003	95% UTS Cond.	200	19.5	30
Oriol	RCLA2003	95% UTS Cond.	200	21	36
Lynx	RCLA2203	95% UTS Cond.	220	21	32
Hawk	RCHA2503	95% UTS Cond.	250	23	36
Squab	RCSA3003	95% UTS Cond.	300	26.5	40
Drake	RCDA3003	95% UTS Cond.	300	30	50
Canary	RCCA3003	95% UTS Cond.	300	32	52
Rail	RCRAA303	95% UTS Cond.	300	32	52

Note:

All dimensions are in mm.

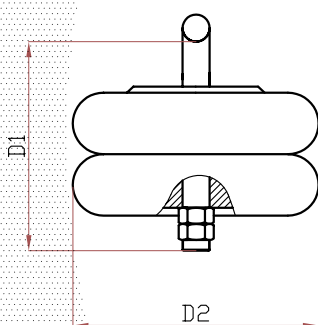


Accessories



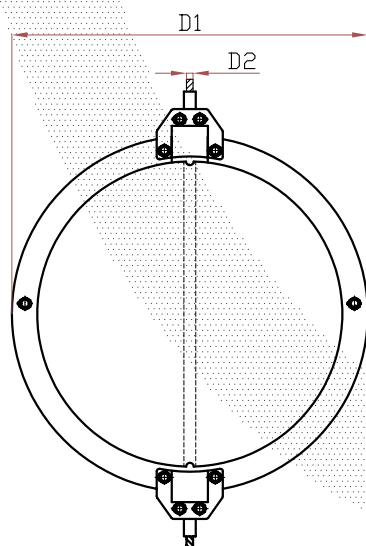
Weight

Catalogue.No	D1	Weight
I02H01	19-22	2.5



Weight

Catalogue.No	D1	D2	No. of Weight	Weight
I25CS04	276	265	1	25.3
I25HS03	276	265	2	48.8
I25HS05	351	265	3	72.5
I25CS05	426	265	4	96.4
I25HS07	501	265	5	119.9



Warning Ball

Catalogue.No	D1	D2
WBS08131	600	8-13
WBC12181	600	12-18
WBC18221	600	18-22
WBC22271	600	22-27

Note:

All dimensions are in mm.



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Yaragh Avaran Pooya(Y.A.P)

OPGW Fittings

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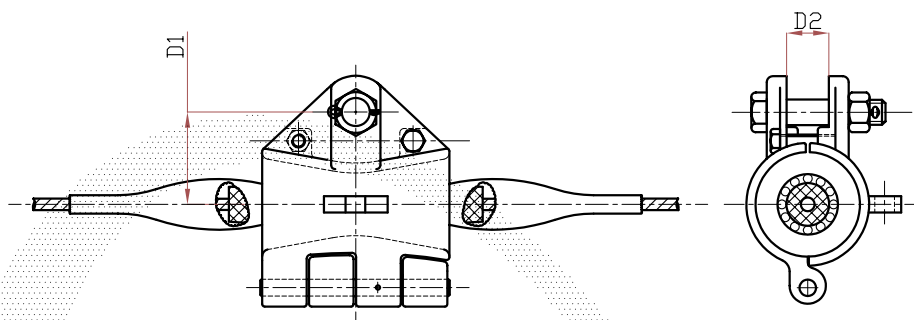
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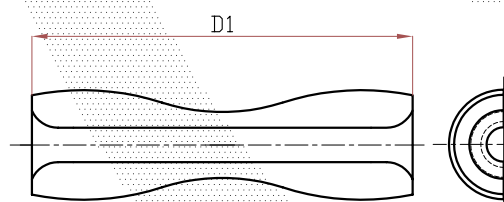


Yaragh Avaran Pooya(Y.A.P)

OPGW Accessories



Catalogue.No	Br. Load (kN)	D1	D2
SSAHOS02	70	56	20



Wire	Catalogue.No	D1
10.05	OPGWRU14	175
10.2	OPGWRU14	175
10.5	OPGWRU14	175
12	OPGWRU26	175
12.7	OPGWRU12	175
13.5	OPGWRU12	175
15	OPGWRU21	175



Notes:

All dimensions are in mm.

Rubbers for all other diameters between Ø 10 to Ø 17.5 are available.

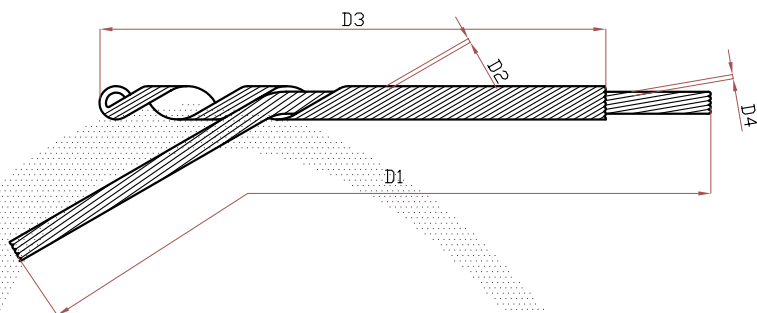
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Yaragh Avaran Pooya(Y.A.P)

OPGW Tension Clamps



Protection Rod

Wire	Catalogue.No	D1	D2	No. of Rod/Set
10.05	TGOPS018	2030	2.64	12
10.2	TGOPS018	2030	2.64	13
10.5	TGOPS016	2080	2.64	13
12	TGOPS013	2170	2.64	14
12.7	TGOPS019A	2190	2.64	16
13.5	TGOPS019	2500	3.4	13
15	TGOPS03	2380	2.9	15

Dead End Grip

Wire	Catalogue.No	D3	D4	No. of Rod/Set
10.05	TGOPS018	1500	3.25	7
10.2	TGOPS018	1500	3.25	7
10.5	TGOPS016	1500	3.25	7
12	TGOPS013	1520	3.25	8
12.7	TGOPS019A	1550	3.25	8
13.5	TGOPS019	1470	4.65	6
15	TGOPS03	1800	4.65	6

Notes:

All dimensions are in mm.

Tension Clamps for all other diameters between Ø 10 to Ø 17.5 are available.



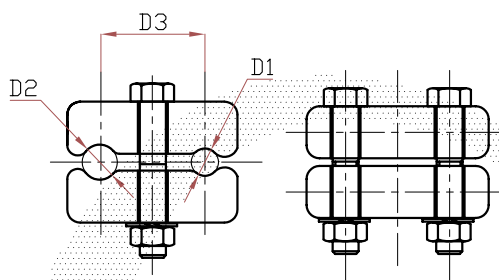
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E-mail: info@yap-co.com



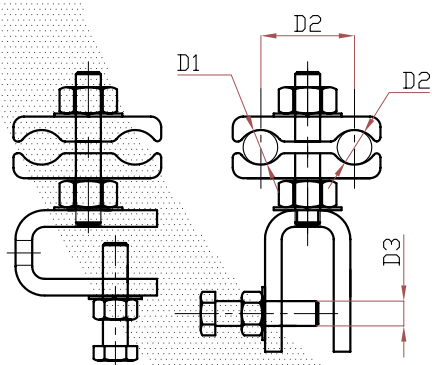
Yaragh Avaran Pooya(Y.A.P)

OPGW Accessories



Parallel Groove

Wire	Catalogue.No	D1	D2	D3
10.05	P1000A02	10.5	10.5	40
10.2	P1000A02	10.5	10.5	40
10.5	P1000A02	10.5	10.5	40
12	P1200A02	12	15	40
12.7	P1200A02	12.7	15	40
13.5	P1315S01	13.5	15	40
15	P1515S01	15	15	40



Fastening Clamp

Wire	Catalogue.No	D1	D2	D3
10.05	F10G2500	10.5	45	12
10.2	F10G2500	10.5	45	12
10.5	F10G2500	10.5	45	12
12	F12G2500	12	45	12
12.7	F12G2500	12	45	12
13.5	F13G2500	13.5	45	12
15	F15G2500	15	45	12



Notes:

All dimensions are in mm.

Accessories for all other diameters between Ø 10 to Ø 17.5 are available.

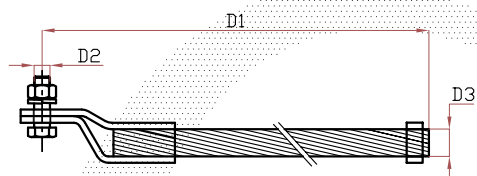
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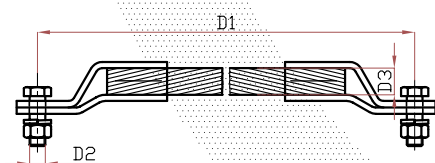
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Earthing Bonds



For tension string

Wire	Catalogue.No	D1	D2	D3
10.05	E11G15B0	1500	10	10.5
10.2	E11G15B0	1500	10	10.5
10.5	E11G15B0	1500	10	10.5
12	E15G15B0	1500	10	15
12.7	E15G15B0	1500	10	15
13.5	E15G15B0	1500	10	15
15	E15G15B0	1500	10	15



For suspension string

Wire	Catalogue.No	D1	D2	D3
10.05	E11G1000	1000	10	10.5
10.2	E11G1000	1000	10	10.5
10.5	E11G1000	1000	10	10.5
12	E15G1000	1000	10	15
12.7	E15G1000	1000	10	15
13.5	E15G1000	1000	10	15
15	E15G1000	1000	10	15

Notes:

All dimensions are in mm.

Material of Wires and Clamps are Aluminium.

Earthing Bonds for all other diameters between Ø 10 to Ø 17.5 are available.



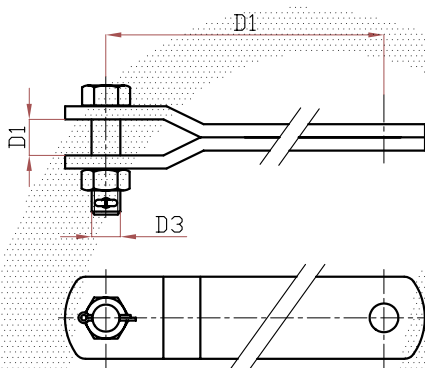
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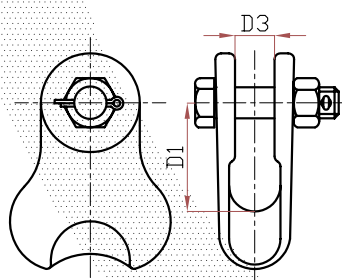
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OPGW Accessories



Extension Link

Catalogue.No	Br. Load (kN)	D1
LE030010	70	300



Thimble Clevis

Wire	Catalogue.No	Br. Load (kN)	D1	D3	Material
10.05	TC132522	120	55	21	Ductile Iron
10.2	TC132522	120	55	21	Ductile Iron
10.5	TC132522	120	55	21	Ductile Iron
12	TC132522	120	55	21	Ductile Iron
12.7	TC132522	120	55	21	Ductile Iron
13.5	TC493801	120	79	22	Ductile Iron
15	TC493801	120	79	22	Ductile Iron



Notes:

All dimensions are in mm.

Thimble Clevises for all other diameters between Ø 10 to Ø 17.5 are available.

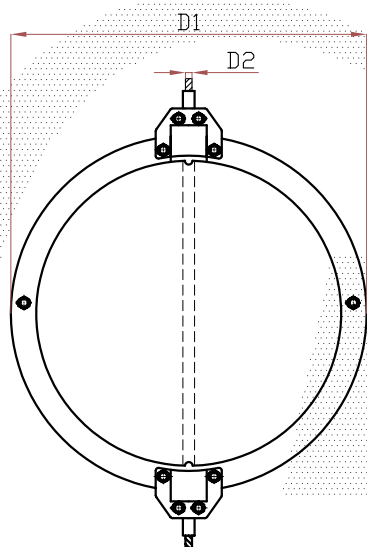
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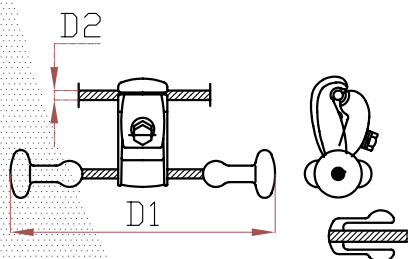
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OPGW Accessories



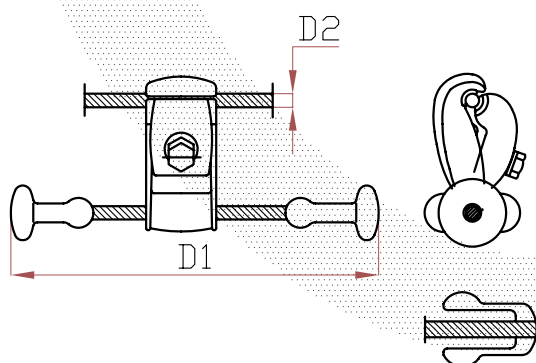
Warning Ball

Catalogue.No	D1	D2
WBC12181	600	12-18
WBC18221	600	18-22
WBC22271	600	22-27



Damper

Wire	Catalogue.No	D1	D2
10-13.5	KS142201	330	14-22



Damper

Wire	Catalogue.No	D1	D2
13.5-17.5	KCL19002	422	19-29



Note:

All dimensions are in mm.

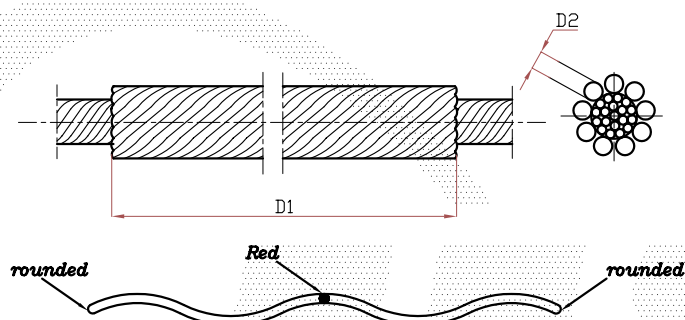
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Armour Rods (OPGW)



For Suspension Clamp

Wire	Catalogue.No	D1	D2	No. of Rod/Set
10.05	AO1037S1	1800	3.7	10
10.2	AO0942S1	1800	4.24	9
10.5	AO0942S1	1800	4.24	9
12	AO01004L	1800	4.24	10
12.7	ASO110AL	1800	4.24	11
13.5	ASO1242S	1800	4.24	12
15	ASO1105L	1800	4.6	11

Notes:

All dimensions are in mm.

Armor Rods for all other diameters between Ø 10 to Ø 17.5 are available.



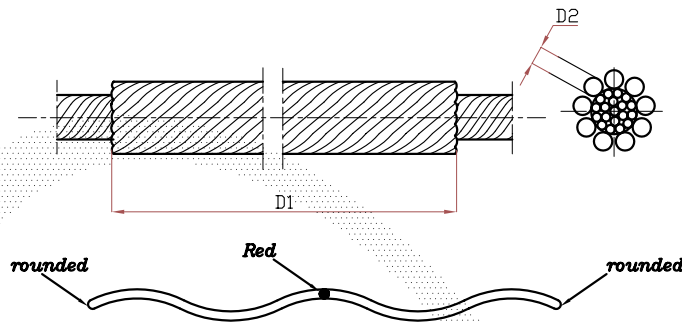
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Yaragh Avaran Pooya(Y.A.P)

Armour Rods(OPGW)



For Damper

Wire	Catalogue.No	D1	D2	No. of Rod/Set
10.05	ASO1037L	450	3.7	10
10.2	ASO1037L	450	3.7	10
10.5	ASO1137L	450	3.7	11
12	ASO1042D	450	4.24	10
12.7	ASO1142D	450	4.24	11
13.5	ASO1142D	450	4.24	11
15	ASO1105L	450	4.6	11

For Warning Ball

Wire	Catalogue.No	D1	D2	No. of Rod/Set
10.05	ASO1037W	1000	3.7	10
10.2	ASO1037W	1000	3.7	10
10.5	ASO1137W	1000	3.7	11
12	ASO1004W	1000	4.24	10
12.7	ASO1104W	1000	4.24	11
13.5	ASO1142W	1000	4.24	11
15	ASO1104S	1000	4.6	11

Notes:

All dimensions are in mm.

Armor Rods for all other diameters between Ø 10 to Ø 17.5 are available.



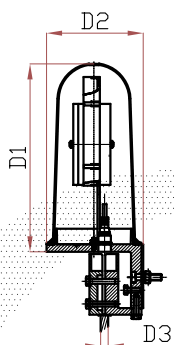
Website: www.yap-co.com

E-mail: info@yap-co.com



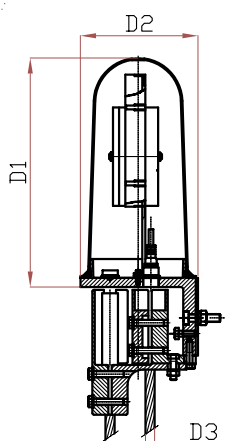
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Joint Boxes



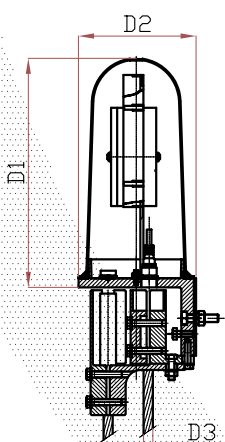
2 way Joint box

Catalogue.No	D1	D2	D3
OPGWJB01	302	152	10-17.5



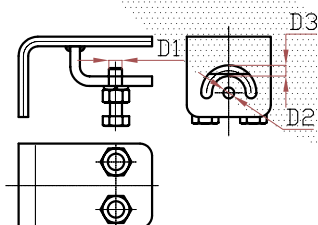
3 way Joint box

Catalogue.No	D1	D2	D3
OPGWJB03	323	200	10-17.5



4 way Joint box

Catalogue.No	D1	D2	D3
OPGWJB02	323	200	10-17.5



Support for Joint box

Catalogue.No	D1	D2	D3
OPTCJB11	10	10	12

Note:

All dimensions are in mm.



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