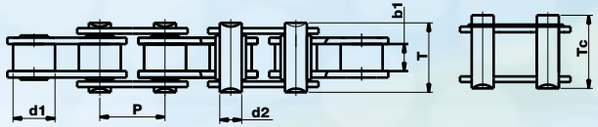
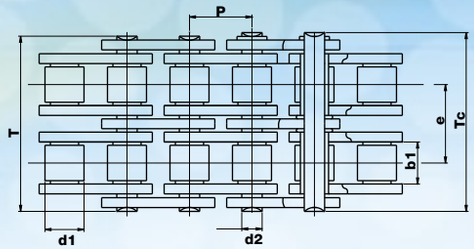
iRiS

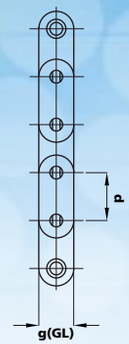
catalogue

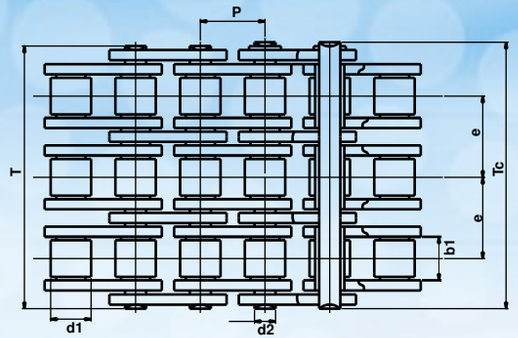
Industrial

STANDARD CHAIN









ISO (DIN 8187)

SIMPLE Ref IRIS	Ref. Int.	Pitch	b1	Ø Roller d1	Ø Pin d2	T	Tc	Breaking load	Weight Kg.	e	g	g (GL)
120	06B-1	3/8"	5,72	6,35	3,31	13,15	14,10	1.000	0,42	------	------	8,20
150	084	1/2"	4,88	7,75	3,91	13,20	14,40	1.600	0,46	------	10,40	------
190	08B-1	1/2"	7,75	8,51	4,45	16,70	18,20	1.900	0,71	------	11,70	11,80
200	10B-1	5/8"	9,65	10,16	5,08	19,50	20,90	2.600	0,90	------	14,20	14,70
210	12B-1	3/4"	11,68	12,07	5,72	22,50	24,20	3.200	1,18	------	16,40	16,00
220	16B-1	1"	17,02	15,87	8,27	36,10	37,40	6.600	2,74	------	21,00	21 / 24
230	20B-1	1" 1/4	19,56	19,05	10,15	41,30	45,00	9.500	3,70	------	26,40	------
DOUBLE												
2120	06B-2	3/8"	5,72	6,35	3,31	23,40	24,40	1.900	0,74	10,24	------	8,20
2190	08B-2	1/2"	7,75	8,51	4,45	31,20	32,20	3.800	1,36	13,92	11,70	11,80
2200	10B-2	5/8"	9,65	10,16	5,08	36,10	37,50	5.100	1,73	16,59	14,20	14,70
2210	12B-2	3/4"	11,68	12,07	5,72	42,00	43,60	6.100	2,40	19,46	16,40	16,00
2220	16B-2	1"	17,02	15,87	8,27	68,00	69,30	11.500	5,21	31,88	21,00	21 / 24
2230	20B-2	1" 1/4	19,56	19,05	10,15	77,80	81,50	17.000	7,20	36,45	26,40	------
TRIPLE												
3120	06B-3	3/8"	5,72	6,35	3,31	33,50	34,60	2.800	1,16	10,24	------	8,20
3190	08B-3	1/2"	7,75	8,51	4,45	45,10	46,10	5.500	2,05	13,92	11,70	11,80
3200	10B-3	5/8"	9,65	10,16	5,08	52,70	54,10	7.600	2,50	16,59	14,20	14,70
3210	12B-3	3/4"	11,68	12,07	5,72	61,50	63,10	9.200	3,60	19,46	16,40	16,00
3220	16B-3	1"	17,02	15,87	8,27	99,80	101,20	18.500	7,60	31,88	21,00	21 / 24
3230	20B-3	1" 1/4	19,56	19,05	10,15	114,20	117,90	25.000	10,82	36,45	26,40	------

ASA (DIN 8188)

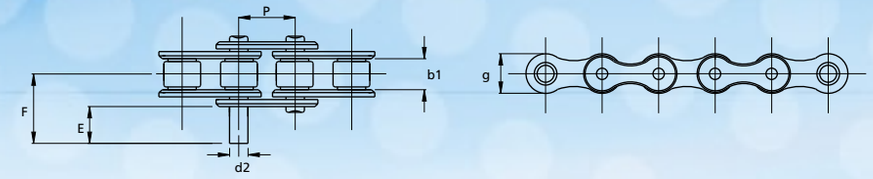
SIMPLE Ref IRIS	Ref. Int.	Pitch	b1	Ø Roller d1	Ø Pin d2	T	Tc	Breaking load	Weight Kg.	e	g
420	06A-1	3/8"	4,77	5,08	3,59	12,40	13,17	1.000	0,35	------	8,80
440	08A-1	1/2"	7,94	7,94	3,97	16,60	17,80	1.800	0,60	------	11,70
450	10A-1	5/8"	9,53	10,16	5,09	20,70	22,20	2.700	1,11	------	14,20
460	12A-1	3/4"	12,7	11,90	5,95	25,90	27,70	3.600	1,43	------	16,40
460 H	12AH-1	3/4"	12,7	11,90	5,95	29,20	31,00	4.200	1,87	------	18,00
480	16A-1	1"	15,75	15,87	7,93	32,70	35,00	6.600	2,53	------	21,00
480 H	16AH-1	1"	15,75	15,87	7,93	36,20	37,70	7.100	3,10	------	24,00
DOUBLE											
2420	06A-2	3/8"	4,77	5,08	3,59	22,50	23,30	1.800	0,66	10,13	8,80
2440	08A-2	1/2"	7,94	7,94	3,97	31,00	32,20	3.200	1,20	14,38	11,70
2450	10A-2	5/8"	9,53	10,16	5,09	38,90	40,40	5.200	2,00	18,11	14,20
2460	12A-2	3/4"	12,7	11,90	5,95	48,80	50,50	8.000	2,87	22,78	16,40
2480	16A-2	1"	15,75	15,87	7,93	62,70	64,30	11.700	5,09	29,29	21,00
TRIPLE											
3420	06A-3	3/8"	4,77	5,08	3,59	32,70	33,50	2.800	1,05	10,13	8,80
3440	08A-3	1/2"	7,94	7,94	3,97	45,40	46,60	4.800	1,85	14,38	11,70
3450	10A-3	5/8"	9,53	10,16	5,09	57,00	58,50	7.800	3,00	18,11	14,20
3460	12A-3	3/4"	12,7	11,90	5,95	71,50	73,30	12.500	4,28	22,78	16,40
3480	16A-3	1"	15,75	15,87	7,93	91,70	93,60	18.000	7,60	29,29	21,00

Chain w/ triple extended pins

Chain w/ double extended pins

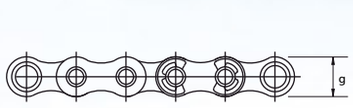
Stainless steel chain w/ straight & 90° attachments

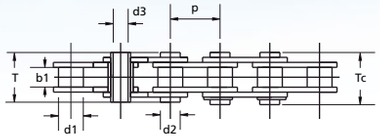
Chain w/ "V" special attachments



CHAIN W/ EXTENDED PIN

Ref IRIS	Ref. Int.	Pitch	b1	W/Double ext. pin E	W/Double ext. pin F	W/Triple ext. pin E	W/Triple ext. pin F	Breaking load	g	d2
120	06B-1	3/8"	3,94	11,05	16,70	21,30	26,95	1.000	8,20	3,31
145	083	1/2"	4,88	15,00	22,50	25,00	36,50	1.300	10,40	3,91
190	08B-1	1/2"	7,75	15,00	22,40	29,00	36,30	1.900	11,70	4,45
200	10B-1	5/8"	9,65	17,65	26,15	34,45	42,95	2.600	14,20	5,08
210	12B-1	3/4"	11,68	21,20	31,05	40,80	50,65	3.200	16,40	5,72
220	16B-1	1"	17,02	33,65	49,70	66,25	82,30	6.600	21,00	8,27
230	20B-1	1" 1/4	19,56	39,20	57,30	75,60	93,70	9.500	26,40	10,15

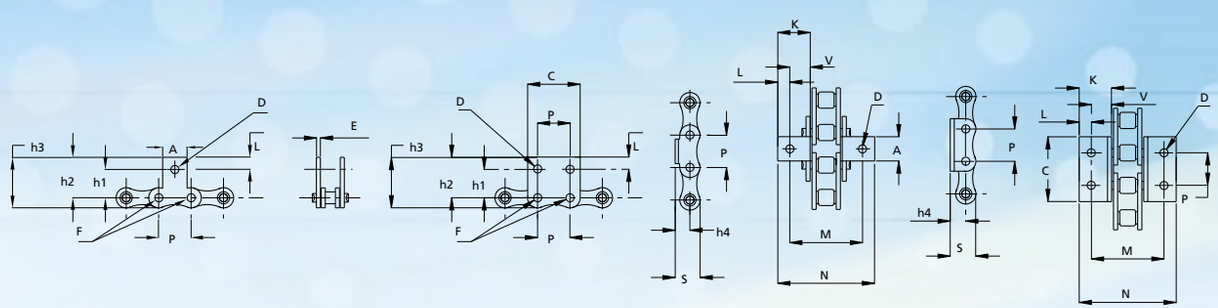




HOLLOW PIN CHAIN

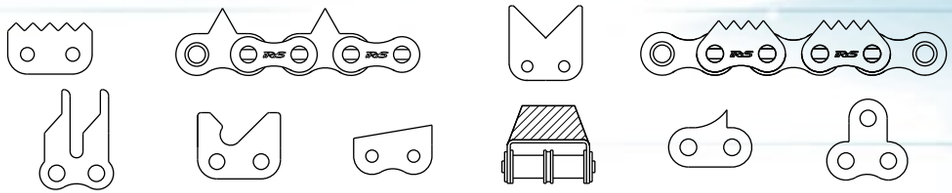
Ref IRIS	Ref. Int.	Pitch	b1	d1	d2	d3	T	Tc	Breaking load	Weight Kg.	g
190 (*)	08B-1 HP	1/2"	7,75	8,50	6,30	4,50	17,60	18,00	1.350	0,60	12,20
200	10B-1 HP	5/8"	9,65	10,15	7,22	5,00	21,00	21,20	1.450	0,83	14,25
210	12B-1 HP	3/4"	11,68	12,05	8,20	5,75	24,50	24,80	1.850	1,07	16,50
220	16B-1 HP	1"	17,02	15,88	11,45	8,20	35,30	37,40	4.900	2,28	23,20
460	12A-1 HP	3/4"	12,7	11,91	8,31	6,00	25,80	26,80	2.400	1,29	18,00
480	16A-1 HP	1"	15,75	15,88	11,40	8,05	32,50	33,80	5.000	2,26	24,00

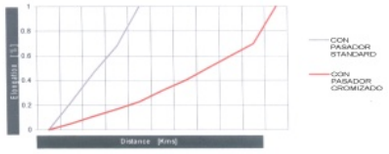
(*) It can also be supplied with d3 = 4,00 mm



CHAIN W/ ATTACHMENTS

Ref IRIS	Ref. Int.	P	A	C	D	E	F	K	L	M	N	S	V	h1	h2	h3	h4
120	06B-1	9,52	8,00	17,75	3,50	1,15	3,21	9,00	4,00	19,00	27,00	10,60	5,00	9,50	13,50	17,60	6,50
190	08B-1	12,70	11,00	24,20	4,30	1,55	4,37	13,50	5,40	27,60	38,40	14,50	8,00	14,10	19,50	25,25	8,75
200	10B-1	15,88	14,00	29,90	5,30	1,60	4,99	16,00	7,00	31,60	45,60	17,50	9,00	16,20	23,20	30,20	10,50
210	12B-1	19,05	18,00	35,25	6,40	1,80	5,63	19,50	9,90	35,50	54,90	19,70	9,75	18,20	28,10	36,20	11,60
220	16B-1	25,40	24,00	46,00	8,20	3,00	8,19	25,90	12,00	53,80	77,70	26,70	13,90	25,40	37,40	47,60	16,30
230	20B-1	31,75	35,00	58,10	9,00	3,50	10,08	35,50	15,20	63,50	100,50	33,00	17,02	30,50	45,70	58,90	19,80





STANDARD CHAIN WITH CHROMIZED PINS

Chromization is a treatment applied to chain pins to increase their resistance to wear and, as a result, the chain stretches better. This greater hardness, a minimum of 1,200 HV, is achieved through the creation of chrome carbides on the surface by means of thermo-chemical processes. Likewise, chrome-plated pins are more resistant to corrosion in humid environments. The result of the tests carried out can be seen on the graph.

Nickel-plated hollow pin chain | Delta-Tone chain | Delta-Seal chain | Bichromated chain | Zinc-plated chain

ANTICORROSION TREATMENTS

ELECTROLYTIC NICKEL

Chains with electrolytic nickel anti-corrosion treatment, better known as NICKELED CHAINS, have low resistance to corrosion but are very successful on the market due to the fact that they look good.

Their smooth, shiny finish gives them a visual appearance similar to that of stainless steel chains.

Their good corrosion-resistance performance is limited to petrol, oleic acid, alcohol, ethylglycol, sugar and urea.

The resistance of this material to orange juice is average.

It does not resist contact with acetic, citric, lactic or phosphoric acid, ammonium chloride, potassium chloride, beer, lemon juice or vinegar.

The corrosion resistance of this substance in the salt spray test (C.N.S.) is from 70 – 100 hours.

DELTA-TONE COATING

Delta-Tone is a non-electrolytic coating made of zinc and aluminium sheets that are fixed on the steel surface by means of a chemical reaction.

Due to the metal pigments and the bonding system and following the drying process in a furnace, an indiffusible film is obtained, with a cathodic protection effect.

It is a non-hydrogenating coating (no electrolysis or acid pickling) with electrical conductivity and high temperature resistance.

It is free of Chrome VI and Chrome III, it has low friction values and high anti-corrosion protection (Cathodic protection).

Its outward appearance is Silver Grey.

The corrosion resistance of this substance in the salt spray test (C.N.S.) is from 500 – 1,000 hours.

DELTA-SEAL COATING

Delta-Seal is an organic coating capable of lending metal pieces greater corrosion resistance.

This coating is a top coat on an organic base; it is non-hydrogenating and serves basically to seal the Delta-Tone surface, to increase anti-corrosion protection in the salt spray test and solidify the surface (avoid wear due to abrasion of the zinc).

Its outward appearance is Dark Blue.

To optimise the results of chains coated with this substance, the chain bolt of chains treated with Delta-Seal is chromized.

The corrosion resistance of this substance in the salt spray test (C.N.S.) is from 500 – 1,000 hours.

YELLOW PASSIVATED ZINC – NICKEL

The zinc – nickel alloy has to be treated with chromic conversion solutions in order to improve its corrosion resistance and especially to delay the outward appearance of corrosion.

The chromate layer obtained gives it an iridescent greenish outward colour.

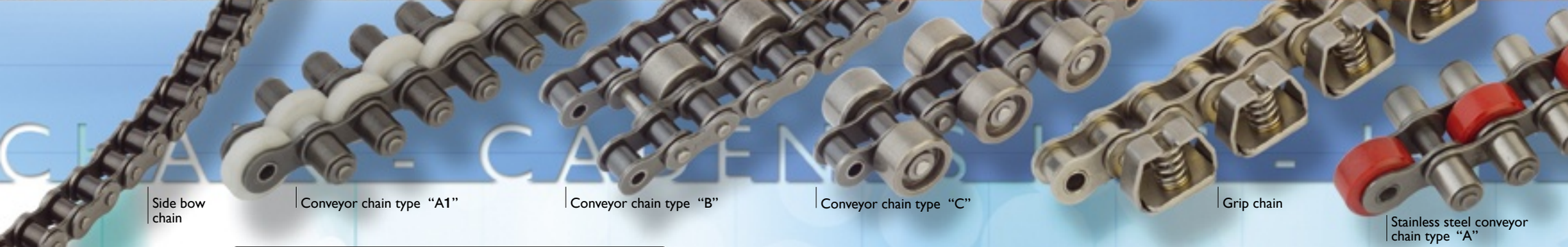
The corrosion resistance of this substance in the salt spray test (C.N.S.) is 500 hours.

ZINC – NICKEL

The zinc – nickel alloy, with a nickel content of 10 – 15%, makes it possible to obtain tanks with corrosion resistance at least five times greater than non-alloyed zinc.

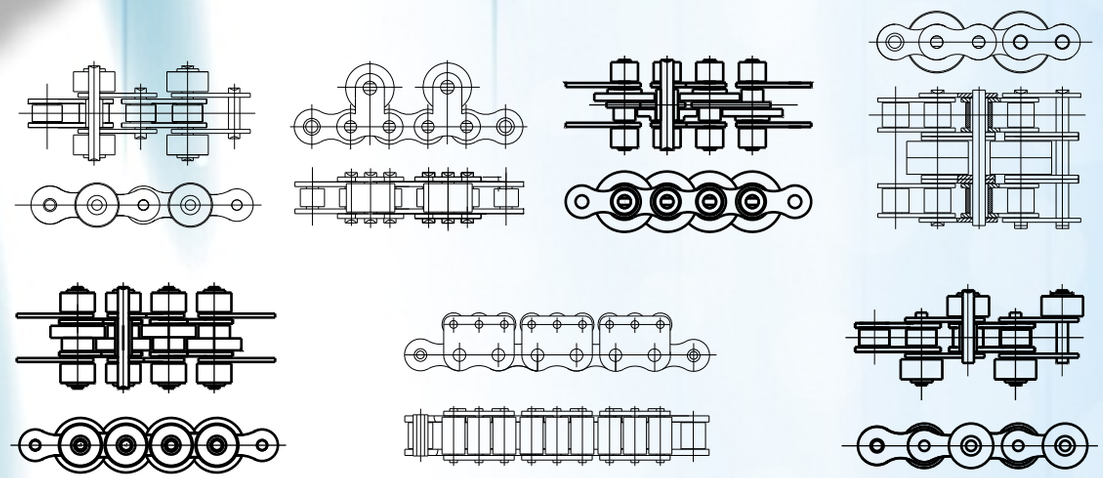
Its outward appearance is Matt White.

The corrosion resistance of this substance in the salt spray test (C.N.S.) is 500 hours.



Side bow chain | Conveyor chain type "A1" | Conveyor chain type "B" | Conveyor chain type "C" | Grip chain | Stainless steel conveyor chain type "A"

CONVEYOR CHAIN



AISI 304 (DIN 8187) STAINLESS STEEL CHAIN

SIMPLE Ref IRIS	Ref. Int.	Breaking load	DOUBLE Ref IRIS	Ref. Int.	Breaking load	TRIPLE Ref IRIS	Ref. Int.	Breaking load
120 SS	06BSS-1	850	2120 SS	06BSS-2	1.300	3120 SS	06BSS-3	1.950
190 SS	08BSS-1	1.650	2190 SS	08BSS-2	2.900	3190 SS	08BSS-3	4.450
200 SS	10BSS-1	2.000	2200 SS	10BSS-2	3.600	3200 SS	10BSS-3	5.400
210 SS	12BSS-1	2.500	2210 SS	12BSS-2	4.500	3210 SS	12BSS-3	6.700
220 SS	16BSS-1	4.550	2220 SS	16BSS-2	8.100	3220 SS	16BSS-3	12.200

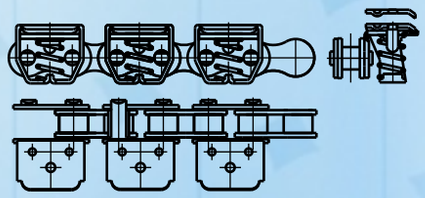
EXCEPT FROM BREAKING LOAD, ALL THE MEASURES OF THE STAINLESS STEEL CHAINS ARE THE SAME AS THE STANDARD ONES.

APART FROM STANDARD, STAINLESS STEEL CHAINS ARE ALSO PRODUCED:

- W/ EXTENDED PINS - W/ ATTACHMENTS - WITH STRAIGHT PLATE - CONVEYOR - LEAF - WITH HOLLOW PIN

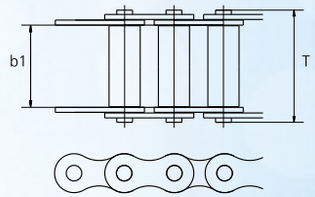
GRIP CHAIN

The grip chain, pitch 1/2" x 5/16" has been designed to carry foil, sheet and paper of different hardness and weights, guarantying the best results and smooth functioning.
Nickeled grip chain and stainless steel spring. Straight grip. The carrying paper comes into the machine with the open grip, the grip closes later on and remains fixed without damaging the paper.



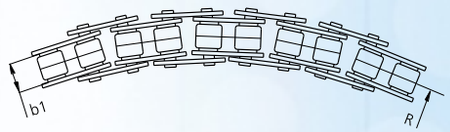
GALLE CHAIN

Ref. IRIS	Ref. Int.	Pitch	b1	Ø Roller	Ø Pin	Total width
190 Galle	08B-1 Galle	1/2"	21,50	8,50	4,45	30,00
200 Galle	10B-1 Galle	5/8"	26,40	10,15	5,08	36,00
210 Galle	12B-1 Galle	3/4"	32,00	12,07	5,72	42,10
220 Galle	16B-1 Galle	1"	49,00	15,87	8,27	64,50



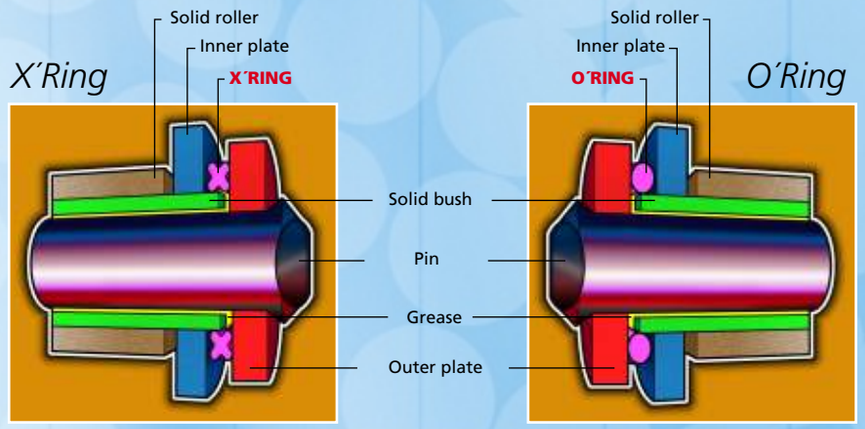
SIDE BOW CHAIN

Ref. IRIS	Ref. Int.	Pitch	b1	Ø Roller	Ø Pin	Min. Rayon
190 Giro	08B-1 SB	1/2"	7,80	8,50	4,45	400
200 Giro	10B-1 SB	5/8"	9,70	10,15	5,08	450
210 Giro	12B-1 SB	3/4"	11,70	12,06	5,72	550
220 Giro	16B-1 SB	1"	17,02	15,87	8,27	600
480 Giro	16A-1 SB	1"	15,75	15,87	7,93	600



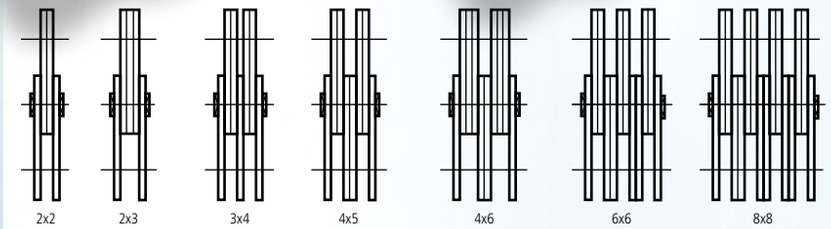
CHAINS WITHOUT MAINTENANCE

- CHAINS WITH TORIC JOINTS ARE MANUFACTURED UNDER ISO & ASA STANDARDS.
- THEY MIGHT BE PRODUCED IN SIMPLE, DOUBLE OR TRIPLE.

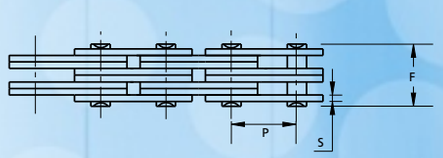


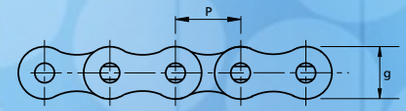
PITCH
1/2"
5/8"
3/4"
1"

Leaf chain 4x4 | Leaf chain 4x4 | Leaf chain 6x6 | Leaf chain 4x6



LEAF CHAIN





LEAF CHAIN

ISO STANDARD

Ref	Pitch	Plate combination	Thickness " s "	Plate width " g "	Ø Pin	Chain width " F "	Breaking load	Weight Kg/m.
LL0822	1/2"	2 x 2	1,55	11,00	4,45	8,80	2.100	0,41
LL0844	1/2"	4 x 4	1,55	11,00	4,45	15,20	4.200	0,81
LL0866	1/2"	6 x 6	1,55	11,00	4,45	21,70	6.300	1,20
LL1022	5/8"	2 x 2	1,60	12,70	5,08	9,30	2.300	0,44
LL1044	5/8"	4 x 4	1,60	12,70	5,08	16,40	4.600	0,85
LL1066	5/8"	6 x 6	1,60	12,70	5,08	22,80	6.900	1,30
LL1222-1	3/4"	2 x 2	1,80	14,50	5,72	10,20	3.000	0,60
LL1244-1	3/4"	4 x 4	1,80	14,50	5,72	17,75	6.000	1,10
LL1266-1	3/4"	6 x 6	1,80	14,50	5,72	25,40	9.000	1,70
LL1222-2	3/4"	2 x 2	2,25	14,50	5,72	12,50	4.000	0,95
LL1244-2	3/4"	4 x 4	2,25	14,50	5,72	22,00	8.000	1,50
LL1266-2	3/4"	6 x 6	2,25	14,50	5,72	31,00	12.000	2,35
LL1222-3	3/4"	2 x 2	3,00	14,50	5,72	15,00	5.200	1,35
LL1244-3	3/4"	4 x 4	3,00	14,50	5,72	27,20	10.600	1,96
LL1266-3	3/4"	6 x 6	3,00	14,50	5,72	40,00	16.000	2,92
LL1622	1"	2 x 2	3,00	20,75	8,27	15,50	7.250	1,47
LL1644	1"	4 x 4	3,00	20,75	8,27	28,65	14.500	2,93
LL1666	1"	6 x 6	3,00	20,75	8,27	41,15	21.750	4,33

ASA STANDARD

Ref	Pitch	Plate combination	Thickness " s "	Plate width " g "	Ø Pin	Chain width " F "	Breaking load	Weight Kg/m.
AL322	3/8"	2 x 2	1,28	7,50	3,57	6,80	1.150	0,20
AL344	3/8"	4 x 4	1,28	7,50	3,57	13,00	2.300	0,38
AL366	3/8"	6 x 6	1,28	7,50	3,57	17,60	3.500	0,58
AL422	1/2"	2 x 2	1,55	11,00	3,97	8,40	1.700	0,38
AL444	1/2"	4 x 4	1,55	11,00	3,97	14,85	3.400	0,74
AL466	1/2"	6 x 6	1,55	11,00	3,97	21,30	5.100	1,10
AL522	5/8"	2 x 2	2,00	12,70	5,08	10,70	2.900	0,55
AL544	5/8"	4 x 4	2,00	12,70	5,08	18,90	5.800	1,07
AL566	5/8"	6 x 6	2,00	12,70	5,08	27,40	8.700	1,62
AL622	3/4"	2 x 2	2,40	14,50	5,96	12,60	4.000	0,87
AL644	3/4"	4 x 4	2,40	14,50	5,96	22,30	8.000	1,71
AL666	3/4"	6 x 6	2,40	14,50	5,96	32,20	12.000	2,54
AL822	1"	2 x 2	3,20	20,75	7,94	16,35	6.600	1,51
AL844	1"	4 x 4	3,20	20,75	7,94	30,00	14.000	2,98
AL866	1"	6 x 6	3,20	20,75	7,94	43,30	21.000	4,44

ASA REINFORCED STANDARD

Ref	Pitch	Plate combination	Thickness " s "	Plate width " g "	Ø Pin	Chain width " F "	Breaking load	Weight Kg/m.
BL422	1/2"	2 x 2	2,00	11,00	5,08	10,80	2.700	0,60
BL423	1/2"	2 x 3	2,00	11,00	5,08	12,80	2.700	0,70
BL434	1/2"	3 x 4	2,00	11,00	5,08	17,00	4.500	1,00
BL444	1/2"	4 x 4	2,00	11,00	5,08	19,30	5.400	1,15
BL446	1/2"	4 x 6	2,00	11,00	5,08	23,30	5.400	1,40
BL466	1/2"	6 x 6	2,00	11,00	5,08	27,70	8.100	1,70
BL488	1/2"	8 x 8	2,00	11,00	5,08	36,10	10.800	2,30
BL522	5/8"	2 x 2	2,40	15,20	5,95	12,50	4.000	0,85
BL523	5/8"	2 x 3	2,40	15,20	5,95	15,00	4.000	1,05
BL534	5/8"	3 x 4	2,40	15,20	5,95	20,00	6.000	1,50
BL544	5/8"	4 x 4	2,40	15,20	5,95	22,40	8.000	1,70
BL546	5/8"	4 x 6	2,40	15,20	5,95	27,30	8.000	2,10
BL566	5/8"	6 x 6	2,40	15,20	5,95	32,10	12.000	2,50
BL588	5/8"	8 x 8	2,40	15,20	5,95	42,10	16.000	3,40
BL622	3/4"	2 x 2	3,20	17,90	7,93	17,10	6.000	1,40
BL623	3/4"	2 x 3	3,20	17,90	7,93	20,40	6.000	1,80
BL634	3/4"	3 x 4	3,20	17,90	7,93	27,00	9.000	2,40
BL644	3/4"	4 x 4	3,20	17,90	7,93	30,40	12.000	2,80
BL646	3/4"	4 x 6	3,20	17,90	7,93	37,20	12.000	3,40
BL666	3/4"	6 x 6	3,20	17,90	7,93	44,00	18.000	4,00
BL688	3/4"	8 x 8	3,20	17,90	7,93	57,10	24.000	5,70
BL822	1"	2 x 2	4,00	23,00	9,53	20,30	9.000	2,20
BL823	1"	2 x 3	4,00	23,00	9,53	24,50	9.000	2,70
BL834	1"	3 x 4	4,00	23,00	9,53	32,60	13.500	3,80
BL844	1"	4 x 4	4,00	23,00	9,53	36,60	18.000	4,40
BL846	1"	4 x 6	4,00	23,00	9,53	45,00	18.000	5,50
BL866	1"	6 x 6	4,00	23,00	9,53	52,70	27.000	6,60
BL888	1"	8 x 8	4,00	23,00	9,53	69,00	36.000	8,70

NOTE: THE PLATE COMBINATIONS WHICH APPEAR ON THIS CATALOGUE ARE THE MORE STANDARD ONES. ANY OTHER COMBINATION THAT THE CUSTOMER REQUIRES, MIGHT ALSO BE PRODUCED.

Galle chain | Sharp top chain (4 teeth) | Sharp top chain (5 teeth) | Sharp top chain (1 tooth)

COMMERCIALIZATION

THERMOPLASTIC RESIN CHAIN

· REF. = 820, 880 K, 880 TAB, 880 M.

PROFILES FOR CHAIN GLIDING

· PROFILES FOR SIMPLE, DOUBLE & TRIPLE, ETC. CHAINS.
· STANDARD & SPECIAL PROFILES (ACCORDING TO DRAWING).

SPINDLES & NUTS

STAINLESS STEEL
AISI 304 & (*) AISI 316
Only right thread.

DIAMETER X PITCH
Tr. 16 x 4
Tr. 20 x 4
Tr. 24 x 5
Tr. 30 x 6 (*)
Tr. 35 x 6
Tr. 40 x 7
Tr. 50 x 8
Tr. 60 x 9

F-1110 (C15) STEEL
Right & left thread
(*) Only right thread

DIAMETER X PITCH
Tr. 12 x 3
Tr. 15 x 3
Tr. 16 x 4
Tr. 18 x 4
Tr. 20 x 4
Tr. 22 x 5
Tr. 24 x 5
Tr. 28 x 5
Tr. 30 x 6
Tr. 32 x 6
Tr. 36 x 6
Tr. 40 x 7
Tr. 50 x 8
Tr. 60 x 9
Tr. 70 x 10 (*)
Tr. 80 x 10 (*)

· TRAPEZOIDAL THREADED SPINDLE.
· MANUFACTURED BY COLD ROLLING PROCESS.
· AS DIN 103
· RIGHT OR LEFT HAND.
· SINGLE OR MULTI-START SPINDLES.

Cylindrical bronze

Hexagonal steel

Steel flange with bronze sleeve

Bronze flange shape

ROLL - RING

Ref IRIS	ISO	ASA	Measures	Teeth nr.	Tension (N)	Max. speed (m/s)	Temperature Min/Max°C	d0 (mm)	d1 (mm)	s (mm)	A (mm)	Weight (Kg)
10503001	05 B	------	8mm x 1/8	30	2,9	5,0	-20 / 70	76,5	65,0	20	104,0	0,002
10603001	06 B	------	3/8 x 7/32	30	15,2	5,2	-20 / 70	91,1	73,0	25	122,0	0,006
10603601	06 B	------	3/8 x 7/32	36	28,5	5,2	-20 / 70	109,0	89,0	25	143,0	0,017
10802601	08 B	08 A	1/2 x 5/16	26	13,4	7,5	-20 / 70	105,5	87,5	27	135,8	0,012
10803001	08 B	08 A	1/2 x 5/16	30	14,2	8,6	-20 / 70	121,5	101,6	30	161,6	0,015
10803401	08 B	08 A	1/2 x 5/16	34	22,0	8,8	-20 / 70	137,5	115,4	30	165,0	0,024
10843001	Universal	Universal	1/2 x (*)	30	16,8	7,5	-20 / 70	121,5	101,6	30	161,6	0,016
11002601	10 B	10 A	5/8 x 3/8	26	28,2	4,2	-20 / 70	128,4	105,0	28	153,0	0,025
11003001	10 B	10 A	5/8 x 3/8	30	23,0	8,8	-20 / 70	148,0	124,6	33	177,0	0,030
11003401	10 B	10 A	5/8 x 3/8	34	45,1	8,8	-20 / 70	170,0	141,0	38	217,0	0,055
11202601	12 B	12 A	3/4 x 7/16	26	39,2	5,4	-20 / 70	155,0	127,6	35	209,5	0,045
11203001	12 B	12 A	3/4 x 7/16	30	32,2	6,2	-20 / 70	182,2	153,1	45	242,0	0,052
11203401	12 B	12 A	3/4 x 7/16	34	70,5	6,4	-20 / 70	207,5	169,5	45	265,0	0,096
11602601	16 B	16 A	1" x 17 mm	26	95,7	5,7	-20 / 70	207,0	167,0	45	269,0	0,115
11603001	16 B	------	1" x 17 mm	30	108,5	6,2	-20 / 70	245,8	202,0	50	306,0	0,178
12003001	20 B	20 A	1"1/4 x 3/4	30	80,5	7,0	-20 / 60	303,7	256,4	65	390,0	0,233

(*) Valid for 3, 4 & 6 m.m.
(**) We also have at our disposal "Roll-Ring" which endures temperatures from -30ºC to 80ºC.

TOOLS

CHAIN CUTTING TOOLS & CHAIN PULLERS FROM 3/8"TO 1" 1/4.

www.iris-chains.com

2000 TRANSMISIONES EUROPA S.A.
Iparraguirre, 2 - 20600 EIBAR (Guipúzcoa) Spain
Telf.: +34 943 12 05 50 - Fax: +34 943 12 05 66
E-mail: iris@iris-chains.com • http://www.iris-chains.com