

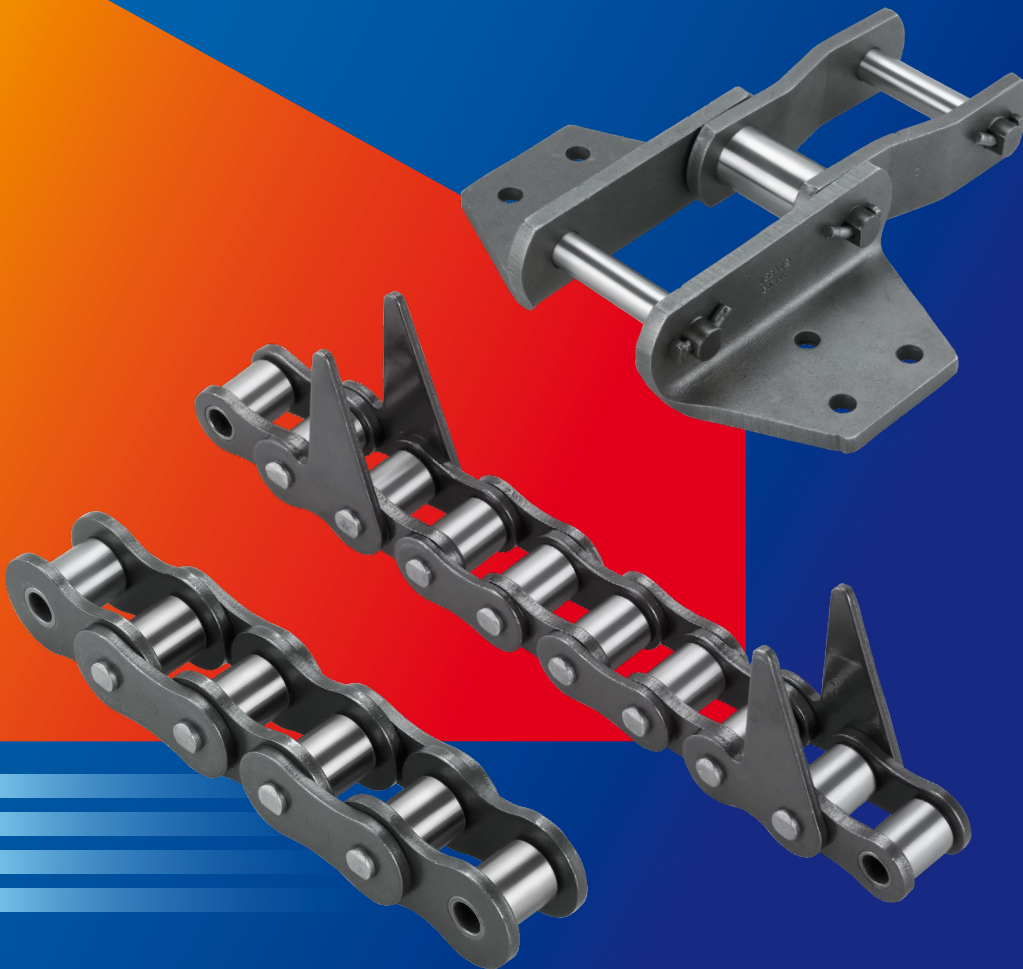


**GALAXY
CHAINS
PVT. LTD.**



**GALAXY
CONVEYORS
PVT. LTD.**

INTEGRITY.
QUALITY.
PRECISION.



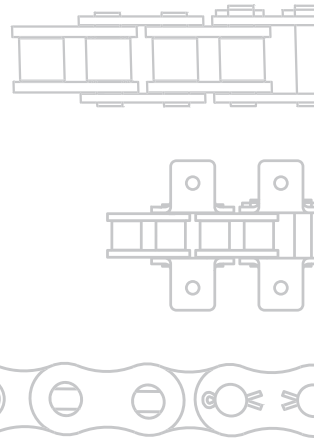
Manufacturer of
INDUSTRIAL ROLLER CHAINS
& **CUSTOMIZED CONVEYOR CHAINS**



**GALAXY
CHAINS
PVT. LTD.**



**GALAXY
CONVEYORS
PVT. LTD.**



Introduction

Galaxy Chains has specialized in chains that transmit mechanical power and help us material handling. With more than 33 years of experience in chain technology, the company today ranks among the world's leading suppliers of industrial Roller Chains and Customized Conveyor Chains and offers a range of high efficiency products.

The Company has a completely integrated unit with state-of-the-art manufacturing facilities for every critical operation. The company and its brand name GALAXY are synonyms of uncompromising quality.

**linking
efficiency.
unleashing
potential.**

Quality & Standards

- ISO 9001: 2015
- IS 2403 : Indian Standard
- ANSI B 29.1
- ISO 606
- IS 1072
- API 7F (withdrawn March 2022)



Manufacturing Capacity

2,50,000 Meters

Manufacturing Unit of

85,000+ Square ft.

Product Range

Roller Chains

0.5" to 2.5" Pitch

with customized solutions.

Customized Conveyor Chains upto

13" Pitch

as per customer requirement.



CORE PURPOSE

To enhance the productivity and efficiency of the ecosystem by providing innovative solutions

CORE VALUES

1. Quality Assurance
2. Customer Satisfaction
3. Mutual Growth
4. Team Work
5. Respect for All

MILESTONE

Global Presence

05+

Indian States Presence

20+

Industries Serving

15+

Team Members

200+

Happy Customers

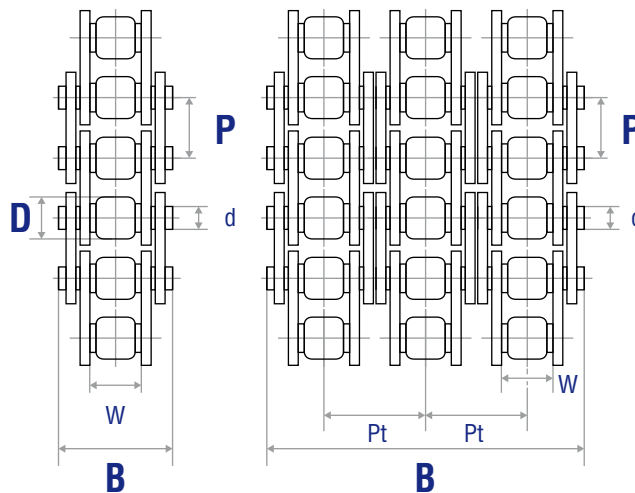
1100+

Roller Chains

BRITISH STANDARD

[As per BS 228 / DIN 8187 / IS 2403 / ISO 606]

Chain Number		Description		Pitch	Transverse Pitch	Roller Diameter	Bearing Pin Diameter	Width Between Inner Plate	Width Over Bearing Pin	Plate Height	Tensile Strength	Avg. Weight Per Meter
GALAXY No.	ISO No.	Pitch x WIP										
		inch	mm									
SINGLE STRAND-SIMPLEX												
GB 081	08B-1	1/2 x 5/16	12.70 x 7.75	12.70	-	8.51	4.45	7.75	17.00	11.81	17.80	0.650
GB 101	10B-1	5/8 x 3/8	15.875 x 9.65	15.875	-	10.16	5.08	9.65	19.60	14.73	22.27	0.928
GB 121	12B-1	3/4 x 7/16	19.05 x 11.68	19.05	-	12.07	5.72	11.68	22.70	16.13	28.94	1.244
GB 161	16B-1	1 x 11/16	25.40 x 17.02	25.40	-	15.88	8.28	17.02	36.10	21.08	60.92	2.612
GB 201	20B-1	1 1/4 x 0.77	31.75 x 19.56	31.75	-	19.05	10.19	19.56	43.20	26.42	95.16	3.802
GB 241	24B-1	1 1/2 x 1	38.10 x 25.40	38.10	-	25.40	14.63	25.40	53.40	33.40	160.04	7.138
GB 281	28B-1	1 3/4 x 1.22	44.45 x 30.99	44.45	-	27.94	15.90	30.99	65.10	37.08	200.05	8.955
GB 321	32B-1	2 x 1.22	50.80 x 30.99	50.80	-	29.21	17.81	30.99	67.40	42.29	250.60	9.695
GB 401	40B-1	2 1/2 x 1 1/2	63.50 x 38.10	63.50	-	39.37	22.88	38.10	82.60	52.56	355.00	16.019
DOUBLE STRAND-DUPLEX												
GB 082	08B-2	1/2 x 5/16	12.70 x 7.75	12.70	13.92	8.51	4.45	7.75	31.00	11.81	31.10	1.300
GB 102	10B-2	5/8 x 3/8	15.875 x 9.65	15.875	16.59	10.16	5.08	9.65	36.20	14.73	44.54	1.856
GB 122	12B-2	3/4 x 7/16	19.05 x 11.68	19.05	19.46	12.07	5.72	11.68	42.20	16.13	57.88	2.487
GB 162	16B-2	1 x 11/16	25.40 x 17.02	25.40	31.88	15.88	8.28	17.02	68.00	21.08	106.14	5.213
GB 202	20B-2	1 1/4 x 0.77	31.75 x 19.56	31.75	36.45	19.05	10.19	19.56	79.70	26.42	170.05	7.605
GB 242	24B-2	1 1/2 x 1	38.10 x 25.40	38.10	48.36	25.40	14.63	25.40	101.80	33.40	280.07	14.278
GB 282	28B-2	1 3/4 x 1.22	44.45 x 30.99	44.45	59.56	27.94	15.90	30.99	124.70	37.08	359.90	17.909
GB 322	32B-2	2 x 1.22	50.80 x 30.99	50.80	58.55	29.21	17.81	30.99	126.00	42.29	449.92	19.391
GB 402	40B-2	2 1/2 x 1 1/2	63.50 x 38.10	63.50	72.29	39.37	22.88	38.10	154.90	52.56	617.81	31.734
TRIPLE STRAND-TRIPLEX												
GB 083	08B-3	1/2 x 5/16	12.70 x 7.75	12.7	13.92	8.51	4.45	7.75	44.9	11.81	44.5	1.92
GB 103	10B-3	5/8 x 3/8	15.875 x 9.65	15.875	16.59	10.16	5.08	9.65	52.80	14.73	66.81	2.785
GB 123	12B-3	3/4 x 7/16	19.05 x 11.68	19.05	19.46	12.07	5.72	11.68	61.70	16.13	86.82	3.731
GB 163	16B-3	1 x 11/16	25.40 x 17.02	25.40	31.88	15.88	8.28	17.02	99.90	21.08	160.10	7.819
GB 203	20B-3	1 1/4 x 0.77	31.75 x 19.56	31.75	36.45	19.05	10.19	19.56	116.10	26.42	250.16	11.407
GB 243	24B-3	1 1/2 x 1	38.10 x 25.40	38.10	48.36	25.40	14.63	25.40	150.20	33.40	425.02	21.417
GB 283	28B-3	1 3/4 x 1.22	44.45 x 30.99	44.45	59.56	27.94	15.90	30.99	184.30	37.08	529.95	26.864
GB 323	32B-3	2 x 1.22	50.80 x 30.99	50.80	58.55	29.21	17.81	30.99	184.50	42.29	669.79	29.086
GB 403	40B-3	2 1/2 x 1 1/2	63.50 x 38.10	63.50	72.29	39.37	22.88	38.10	227.20	52.56	931.63	47.703



P	Pitch
Pt	Transverse Pitch
D	Roller Diameter
d	Bearing Pin Diameter
W	Width Between Inner Plate
B	Width Over Bearing Pin

Roller Chains

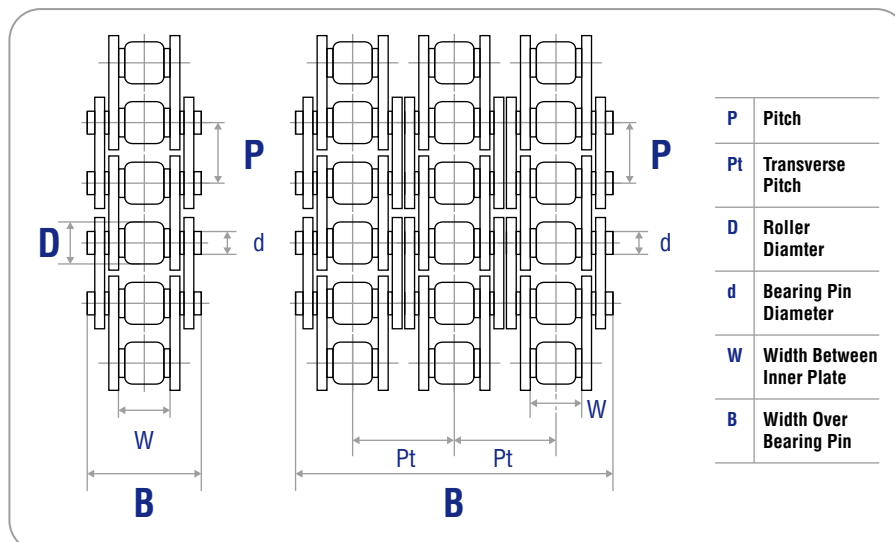
AMERICAN STANDARD

(As per ANSI B-29.1 / DIN 8188 / IS 2403 / ISO 606)



**GALAXY
CHAINS
PVT. LTD.**

Chain Number			Description		Pitch	Transverse Pitch	Roller Diameter	Bearing Pin Diameter	Width Between Inner Plate	Width Over Bearing Pin	Plate Height	Tensile Strength	Avg. Weight Per Meter
GALAXY No.	ISO No.	ASA No.											
			Pitch x WIP										
			inch	mm	mm	mm	mm	mm	mm	mm	mm	KN	Kg.
SINGLE STRAND-SIMPLEX													
GH 501	10A-1	50H	5/8 x 3/8	15.88 x 9.53	15.88	-	10.16	5.08	9.53	21.80	15.09	26.97	1.082
GA 601	12A-1	60	3/4 x 1/2	19.05 x 12.58	19.05	-	11.91	5.96	12.58	26.80	18.08	31.28	1.506
GA 801	16A-1	80	1 x 5/8	25.40 x 15.75	25.40	-	15.88	7.94	15.75	34.00	24.13	55.62	2.572
GA 1001	20A-1	100	1 1/4 x 3/4	31.75 x 18.90	31.75	-	19.05	9.54	18.90	41.10	30.18	86.87	3.993
GA 1201	24A-1	120	1 1/2 x 1	38.10 x 25.22	38.10	-	22.23	11.11	25.23	50.80	36.20	126.99	6.008
GA 1401	28A-1	140	1 3/4 x 1	44.45 x 25.23	44.45	-	25.40	12.71	25.23	54.90	42.24	172.40	7.623
GA 1601	32A-1	160	2 x 1 1/4	50.80 x 31.55	50.80	-	28.58	14.29	31.55	65.50	48.26	226.82	10.252
DOUBLE STRAND-DUPLEX													
GH 502	10A-2	50H-2	5/8 x 3/8	15.88 x 9.53	15.88	18.11	10.16	5.08	9.53	39.90	15.09	53.94	2.165
GA 602	12A-2	60-2	3/4 x 1/2	19.05 x 12.58	19.05	22.78	11.91	5.96	12.58	49.60	18.08	62.57	3.011
GA 802	16A-2	80-2	1 x 5/8	25.40 x 15.75	25.40	29.29	15.88	7.94	15.75	63.30	24.13	111.25	5.143
GA 1002	20A-2	100-2	1 1/4 x 3/4	31.75 x 18.90	31.75	35.76	19.05	9.54	18.90	76.90	30.18	173.54	7.814
GA 1202	24A-2	120-2	1 1/2 x 1	38.10 x 25.23	38.10	45.44	22.23	11.11	25.23	96.30	36.20	253.99	11.976
GA 1402	28A-2	140-2	1 3/4 x 1	44.45 x 25.23	44.45	48.87	25.40	12.71	25.23	103.60	42.24	344.80	15.246
GA 1602	32A-2	160-2	2 x 1 1/4	50.80 x 31.55	50.80	58.55	28.58	14.29	31.55	124.50	48.26	453.55	20.360
TRIPLE STRAND-TRIPLEX													
GH 503	10A-3	50H-3	5/8 x 3/8	15.88 x 9.53	15.88	18.11	10.16	5.08	9.53	57.90	15.09	80.93	3.247
GA 603	12A-3	60-3	3/4 x 1/2	19.05 x 12.58	19.05	22.78	11.91	5.96	12.58	72.40	18.08	93.85	4.516
GA 803	16A-3	80-3	1 x 5/8	25.40 x 15.75	25.40	29.29	15.88	7.94	15.75	92.60	24.13	166.87	7.715
GA 1003	20A-3	100-3	1 1/4 x 3/4	31.75 x 18.90	31.75	35.76	19.05	9.54	18.90	112.70	30.18	260.31	11.804
GA 1203	24A-3	120-3	1 1/2 x 1	38.10 x 25.23	38.10	45.44	22.23	11.11	25.23	141.70	36.20	380.98	17.994
GA 1403	28A-3	140-3	1 3/4 x 1	44.45 x 25.23	44.45	48.87	25.40	12.71	25.23	152.40	42.24	517.20	22.869
GA 1603	32A-3	160-3	2 x 1 1/4	50.80 x 31.55	50.80	58.55	28.58	14.29	31.55	183.10	48.26	680.28	30.600





**GALAXY
CHAINS
PVT. LTD.**

Leaf Chains

LL SERIES

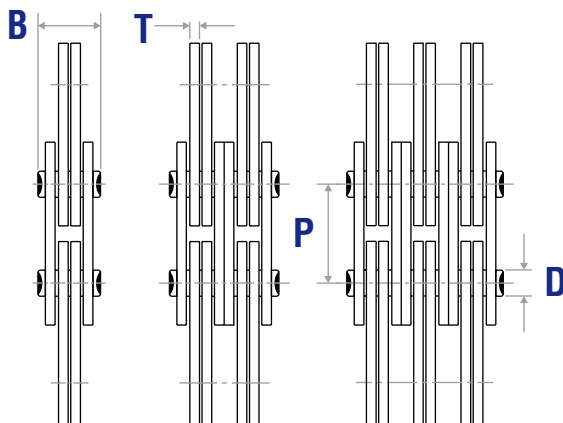
[As per IS 1072, ISO 4347]

BL SERIES

[As per IS: 1072, ISO 4347, ASME B29.8]

Chain Number		Nominal Pitch	Lacing Pattern	Plate Thickness	Pin Diameter	Width Over Bearing Pin	Min. Tensile Strength
Galaxy No.	IS No.						
		P (mm)		T (mm)	D (mm)	B (mm)	KN
GL 2208	LL 0822	12.70	2 x 2	1.55	4.45	8.50	18.00
GL 4408	LL 0844		4 x 4			14.60	36.00
GL 6608	LL 0866		6 x 6			20.70	54.00
GL 2210	LL 1022	15.88	2 x 2	1.65	5.08	9.30	22.20
GL 4410	LL 1044		4 x 4			16.10	44.50
GL 6610	LL 1066		6 x 6			22.90	66.70
GL 2212	LL 1222	19.05	2 x 2	1.90	5.72	10.70	28.90
GL 4412	LL 1244		4 x 4			18.50	57.80
GL 6612	LL 1266		6 x 6			26.30	86.70
GL 2216	LL 1622	25.40	2 x 2	3.20	8.28	17.20	58.00
GL 4416	LL 1644		4 x 4			30.20	116.00
GL 6616	LL 1666		6 x 6			43.20	174.00
GL 2220	LL 2022	31.75	2 x 2	3.70	10.19	20.10	95.00
GL 4420	LL 2044		4 x 4			35.10	190.00
GL 6620	LL 2066		6 x 6			50.10	285.00
GL 2224	LL 2422	38.10	2 x 2	5.20	14.63	28.40	170.00
GL 4424	LL 2444		4 x 4			49.40	340.00
GL 6624	LL 2466		6 x 6			70.40	510.00
GL 2228	LL 2822	44.45	2 x 2	6.45	15.90	34.00	200.00
GL 4428	LL 2844		4 x 4			60.00	400.00
GL 6628	LL 2866		6 x 6			86.00	600.00
GL 2232	LL 3222	50.80	2 x 2	6.45	17.81	35.00	260.00
GL 4432	LL 3244		4 x 4			61.00	520.00
GL 6632	LL 3266		6 x 6			87.00	780.00

Chain Number		Nominal Pitch	Lacing Pattern	Plate Thickness	Pin Diameter	Width Over Bearing Pin	Min. Tensile Strength
IS No.							
		P (mm)		T (mm)	D (mm)	B (mm)	KN
BL 422	12.70	2 x 2	2.08	5.09		11.10	22.20
BL 423						13.20	22.20
BL 434						17.40	33.40
BL 444						19.60	44.50
BL 446	15.875	2 x 2	2.48	5.98		23.80	44.50
BL 466						28.00	66.70
BL 522						12.90	33.40
BL 523						15.40	33.40
BL 534	19.05	2 x 2	3.30	7.96		20.40	48.90
BL 544						22.80	66.70
BL 546						27.70	66.70
BL 566						32.70	100.10
BL 622	25.40	2 x 2	4.09	9.56		17.40	48.90
BL 623						20.80	48.90
BL 634						27.50	75.60
BL 644						30.80	97.90
BL 646	31.75	2 x 2	4.90	11.14		37.50	97.90
BL 666						44.20	146.80
BL 822						21.40	84.50
BL 823						25.50	84.50
BL 834	38.10	2 x 2	5.77	12.74		33.80	129.00
BL 844						37.90	169.00
BL 846						46.20	169.00
BL 866						54.50	253.60
BL 1022	44.45	2 x 2	6.60	14.31		25.40	115.60
BL 1023						30.40	115.60
BL 1034						40.30	182.40
BL 1044						45.20	231.30
BL 1046	50.80	2 x 2	7.52	17.49		55.10	231.30
BL 1066						65.00	347.00
BL 1222						29.70	151.20
BL 1223						35.50	151.20
BL 1234	58.00	2 x 2	8.60	19.05		47.10	244.60
BL 1244						52.90	302.50
BL 1246						64.60	302.50
BL 1266						76.20	453.70
BL 1422	66.00	2 x 2	10.10	25.40		33.60	191.30
BL 1423						40.20	191.30
BL 1434						53.40	315.80
BL 1444						60.00	382.60
BL 1446	76.20	2 x 2	12.70	31.75		73.20	382.60
BL 1466						86.40	578.30
BL 1622						40.00	289.10
BL 1623						46.60	289.10
BL 1634	89.00	2 x 2	15.88	40.13		61.80	440.40
BL 1644						69.30	578.30
BL 1646						84.50	578.30
BL 1666						100.00	867.40



P	Nominal Pitch
T	Plate Thickness
D	Pin Diameter
B	Width Over Bearing Pin

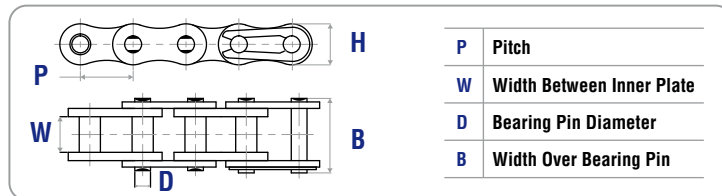
Bush Chains

British Standard - Single Strand



**GALAXY
CHAINS
PVT. LTD.**

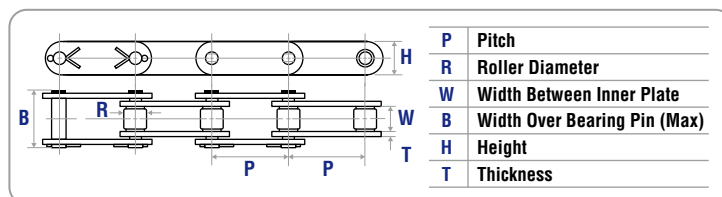
Galaxy Chain No.	Description		Pitch	Width Between Inner Plate (Min)	Bearing Pin Diameter (Max)	Width Over Bearing Pin (Max)	Plate Height (Max)	Tensile Strength (Min)
	Pitch x WIP							
	Inch	mm	P (mm)	W (mm)	d (mm)	B (mm)	(mm)	(KN)
GBB 12	3/4 x 7/16	19.05 x 11.68	19.05	11.68	5.72	22.70	16.13	28.94
GBB 16	1 x 11/16	25.40 x 17.02	25.40	17.02	8.28	36.10	21.08	60.92
GBB 20	1 1/4 x 0.77	31.75 x 19.56	31.75	19.56	10.19	43.20	26.42	95.16



Extended Pitch Chains

[As per ASME B29.100 - 2011]

Chain No.	Pitch 'P'	Roller		Width Between Inner Plate	Pin Diameter	Width Over Bearing Pin (Max)	Side Plate		Tensile Strength (Min)
		Small	Large				Height	Thickness	
		Diameter 'R'	Diameter 'R'						
	(mm)	(mm)	(mm)	W (mm)	(mm)	B (mm)	H (mm)	T (mm)	(KN)
2050	31.75	10.16	19.05	9.53	5.08	23.50	15.00	2.03	21.71
2060	38.10	11.91	22.23	12.70	5.94	28.70	18.00	2.39	31.27
2080	50.80	15.88	28.58	15.88	7.92	35.50	24.00	3.18	55.60
2100	63.50	19.05	39.67	19.05	9.53	42.21	28.70	3.96	86.87
2120	76.20	22.23	44.45	25.40	11.10	52.42	35.50	4.75	125.10
2160	101.60	28.58	57.15	31.75	14.27	67.31	47.59	6.35	222.40

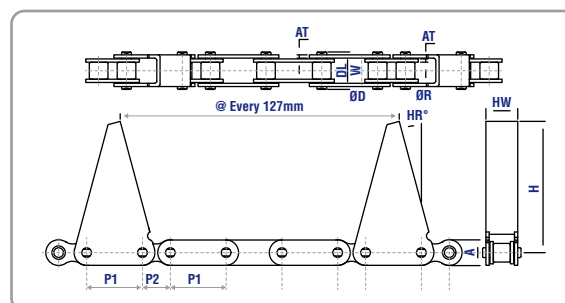
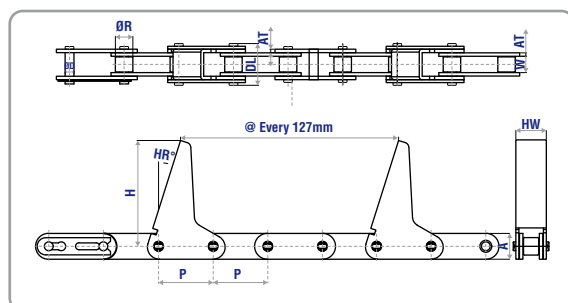
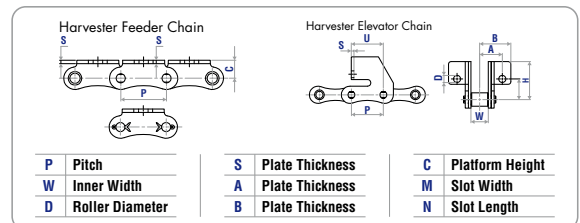


Agriculture & Harvester Chains

[As per ASME B29.100 - 2011]

Chain No.	Pitch 'P'	Inner Width (Min)	Roller Dia. (Max)	Pin Dia. (Max)	Plate Thickness	'A'	'B' (Max)	Platform Height	Slot Width (Min)	Slot Length (Min)
	Inch	W (mm)	D1 (mm)	D2 (mm)	S (mm)	(mm)	(mm)	C (mm)	M (mm)	n (mm)
S B41 (Feeder Chain)	41.30	21.40	15.88	8.28	3.20	35.00	47.65	16.00	11.50	9.00

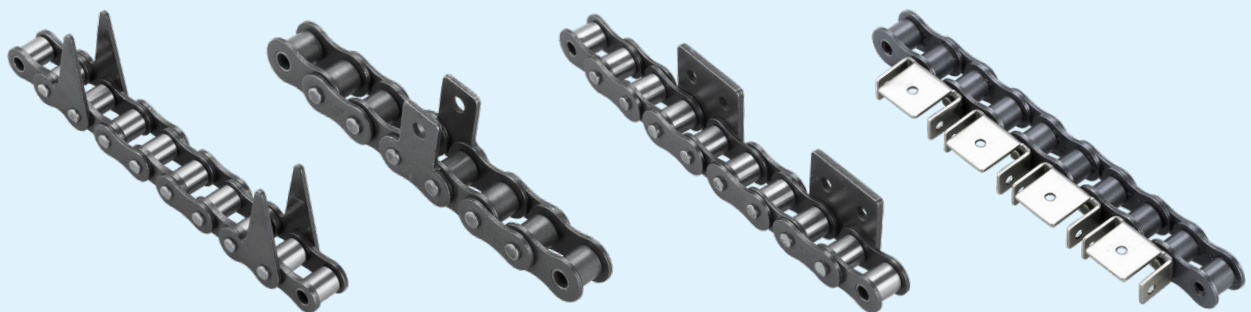
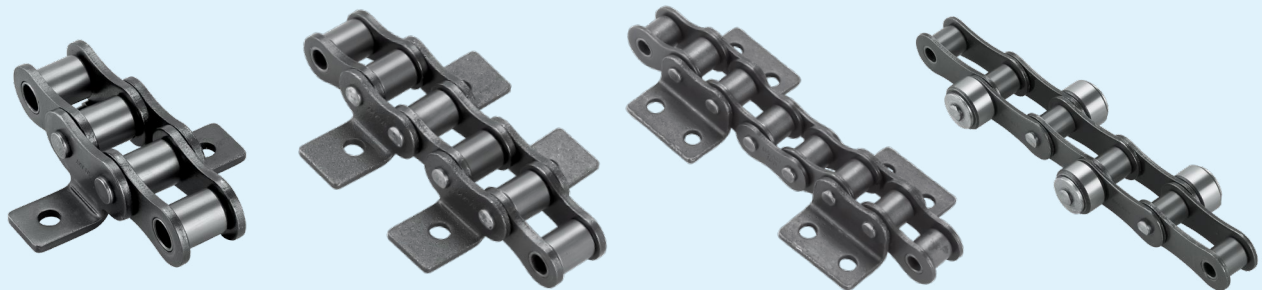
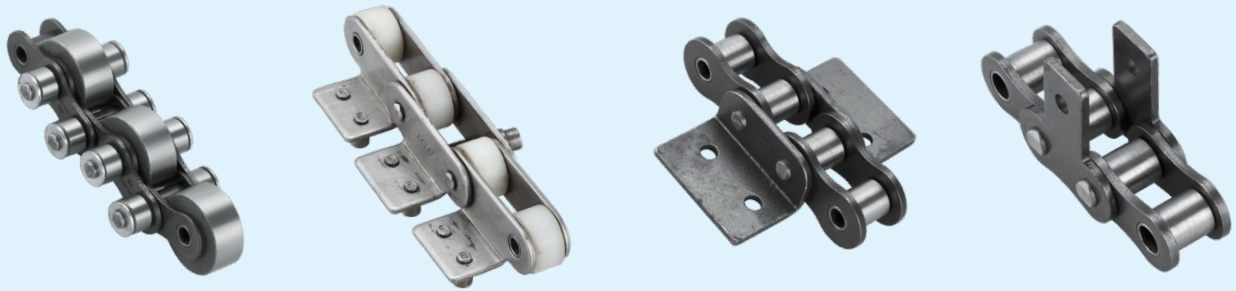
Chain No.	Pitch 'P'	Inner Width (Min)	Roller Dia. (Max)	Pin Dia. (Max)	Plate Thickness	'A'	'B' (Max)	Centre Height	Overall Height (Min)	Hole Dia. (Min)	'U'
	Inch	W (mm)	D1 (mm)	D2 (mm)	S (mm)	(mm)	(mm)	C (mm)	H (mm)	D (mm)	(mm)
S B41 (Elevator Chain)	41.30	21.40	15.88	8.27	3.20	30.00	-	27.00	45.00	8.00	37.80



P	W	OR	OD	DL	A	AT	H	HW	HR	BREAKING LOAD
31.75	9.40	10.16	5.09	24.2	15.0	2.0	62	18	18°	21.8KN

P1	P2	W	OR	OD	DL	A	AT	H	HW	HR	BREAKING LOAD
25.40	12.70	7.75	8.51	4.50	17.0	11.8	1.5	60	15	15°	17.8KN

We make all types of standard attachments as per your requirements, specifications, drawings.





conveying **excellence** delivering **reliability**

Galaxy Conveyors Pvt. Ltd., your trusted partner in the world of conveyor chains. With a relentless commitment to quality manufacturing and a passion for delivering reliable solutions, we stand as the industry's beacon of excellence.

At Galaxy Conveyors Pvt. Ltd., we craft precision, durability, and trust into every link, ensuring that your operations run smoothly and efficiently.

Our mission is to be more than a supplier; we're your dedicated partner in the journey to optimized conveyor performance.



Produce in materials like

Material Handled

- Carbon Steel • Nickel Plated • Cadmium Plated • Stainless Steel
- Ash • Cement • Chemical • Coal
- Lignite • LPG Cylinders • Fertilizer • Sugarcane

INDUSTRIES WE EMPOWER :



Agricultural Machines



Sugar Plants



Escalators



Other Industries



Power Plants



Tobacco Machines



Mining



Fertilizer Plants



Textile Machines



Steel Plants

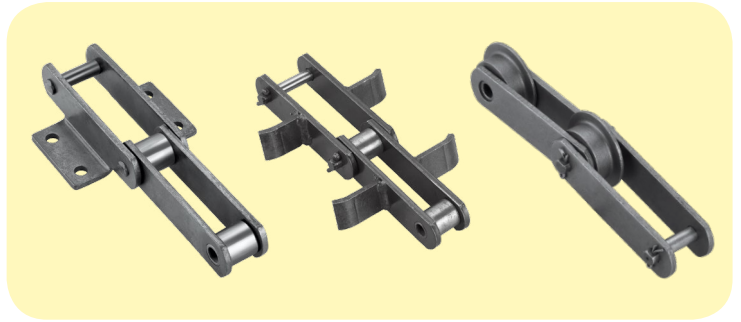


Cement Plants

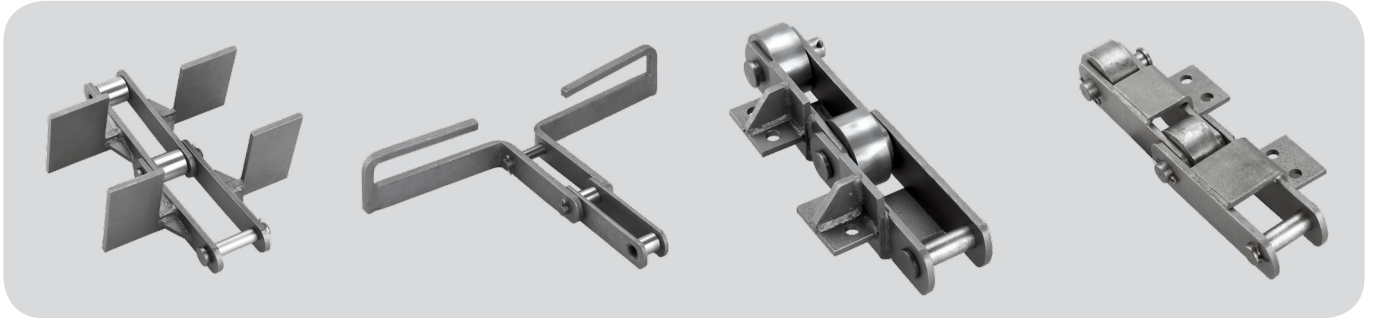
LPG Bottling Plants



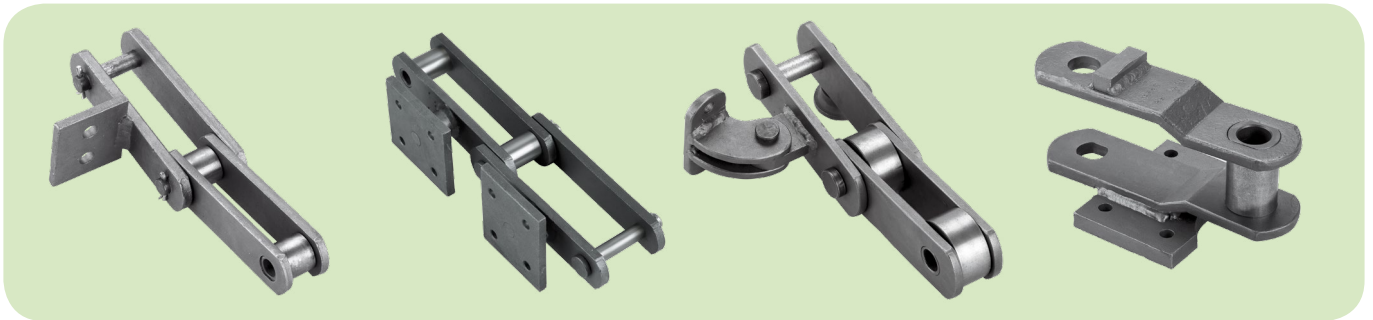
Power Plants



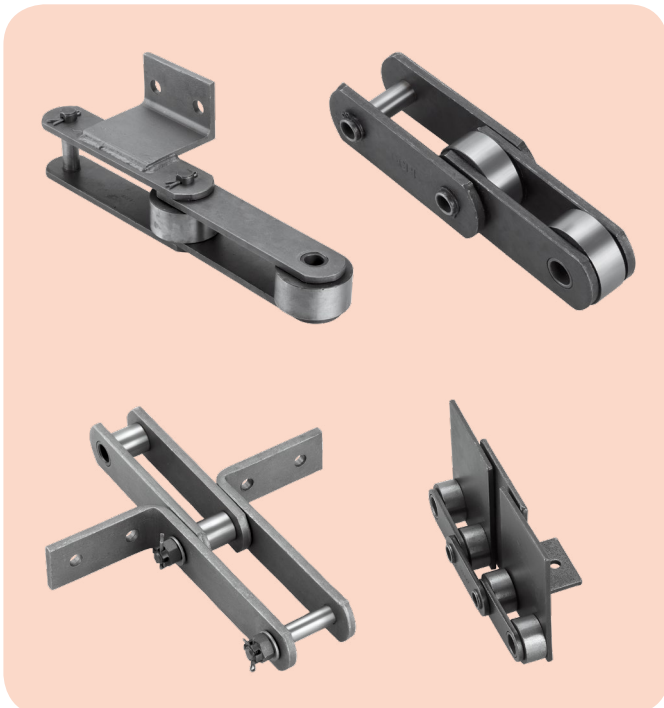
Cement Industries



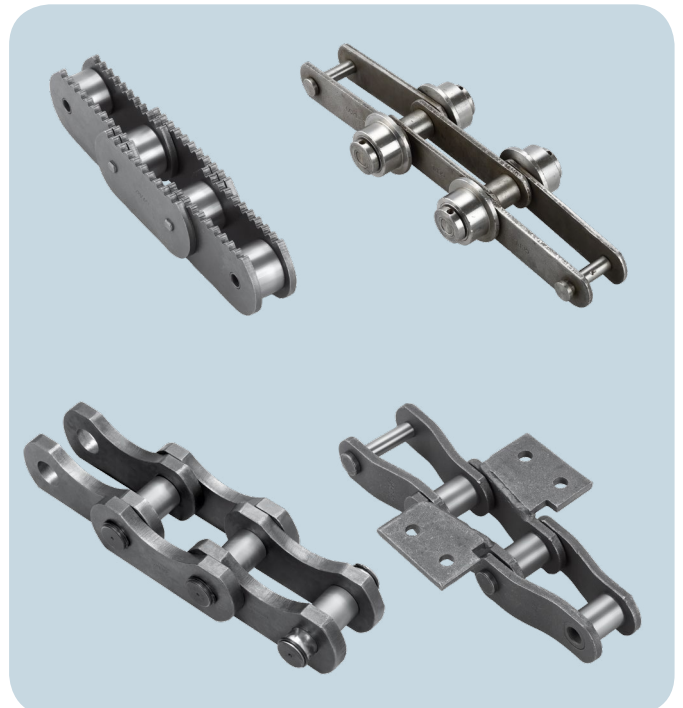
Fertilizer Industries



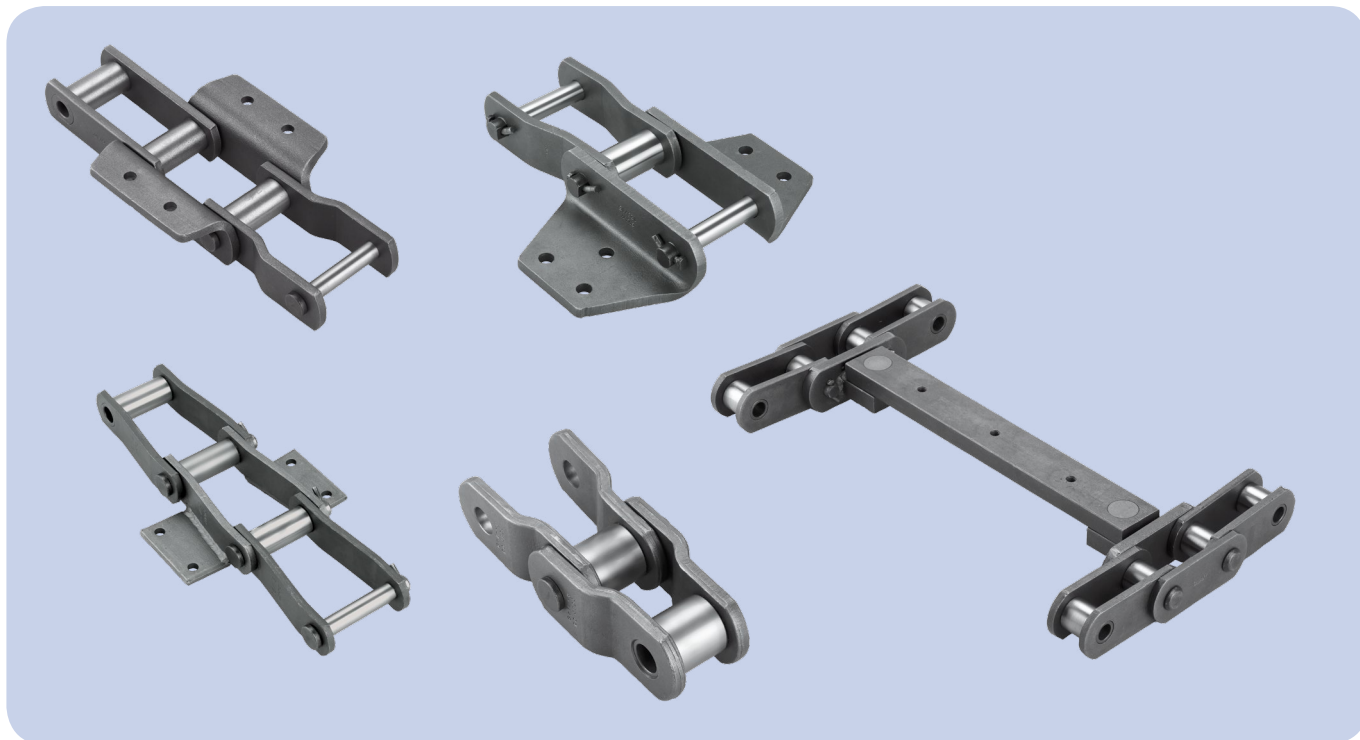
Palm Oil Industries



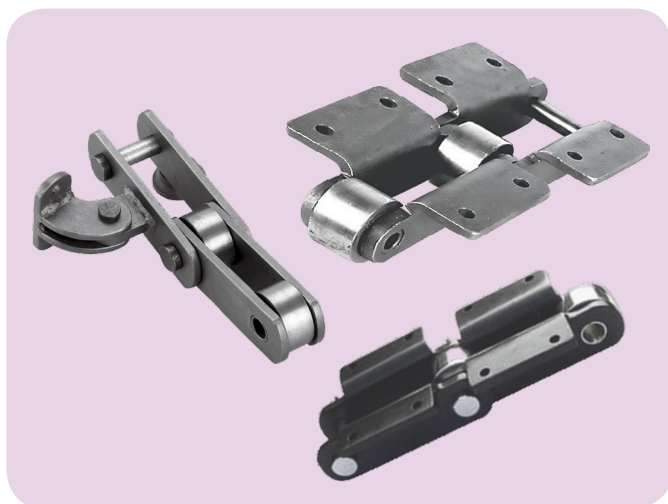
Steel Plants



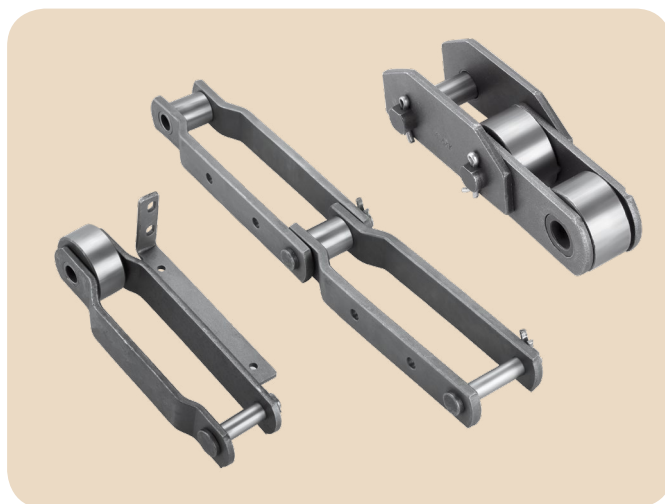
Road Construction Machinery & Equipment



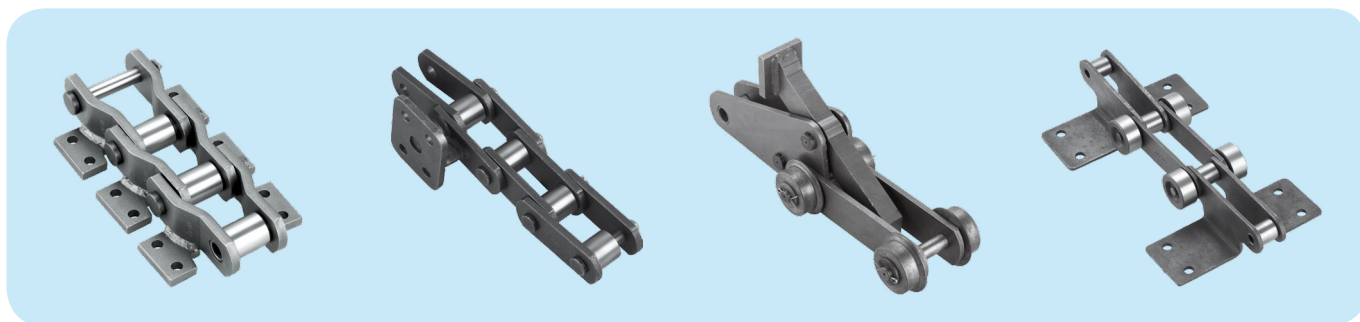
Sugar Industries



Tobacco Industries



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