

Introduction

PAKISTAN CHAIN CENTRE was established in 1990, it is considered as the largest chain supplier in Pakistan.

All Products are approved by International Standard ISO and other advanced Standard.

PCC is successfully involved as an importer through out the International Market, like UK, France, Italy, Japan, Singapore, China etc.

Its various brands have always received high marks from customer in areas such as quality, styling, performance, reliability and value.

PCC give superior customer value, which include Qualitative products at reasonable price, attractive packaging, convenient to purchase, supported by excellent customer services.

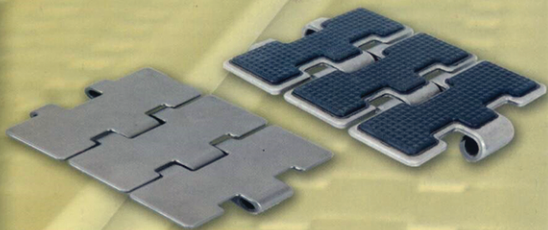
For doing better this job, PCC focus their efforts for establishing long term relations with customer by acquiring, retaining and maximizing consumer satisfaction.

Due to effective stock management Pakistan Chain Centre assure fast and reliable delivery.

Pakistan Chain Centre target all industrial sectors such as agricultural, beverages, Textile, Sugar, Cement, Paper, Packaging, Tobacco, Food, Meat, Medicines, Chemical, Tyre, Cosmetics and other Industries.

Pakistan Chain Centre is continually introducing new brands and stepping towards a brilliant future.

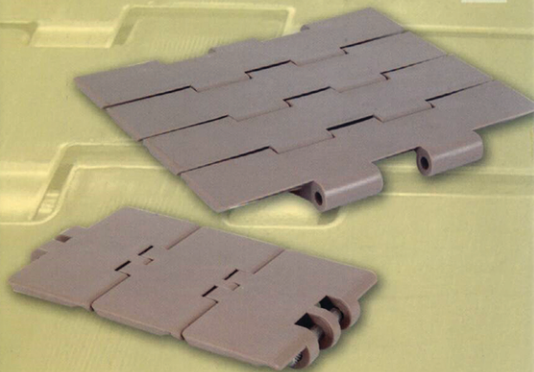
For more details visit our website.



Stainless Steel Chains

Pakistan Chain Centre offers premium quality conveyor chains that can be used in straight, turning, inclined conveyors etc. The material used for these is especially wear resistant. These chains allow tremendous working loads & acquire ultimate tensile strengths. The chain hinges are especially hardened for longer wear life. Steel chains have excellent sliding properties along with improved surface finish.

We guarantee, the use of these chains will increase the performance of your conveyor setup & will help to optimize the production.



PLASTIC CHAIN

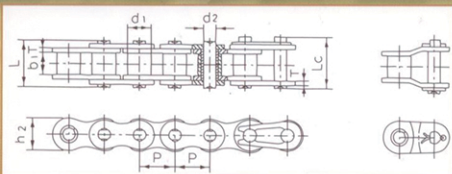
Pakistan chain centre also offers newly developed thermoplastic chains. These chains have lowest coefficient of friction available & is highly wear resistant to chain tension. These chains are highly recommended for PET applications and have also been approved by FDA (Food & Drug administration) for direct contact with food, These chains allow high working loads and are also recommended for high speed applications. These chains are mainly used in PET, Tetra packs & pharmaceutical plants.

Simplex Roller Chain



Short Pitch Precision Roller Chains (A Series)

Simplex Roller Chains



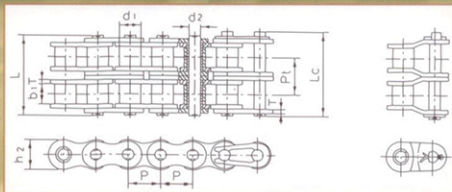
ANSI Chain No.	Pitch	Roller diameter	Width between inner plates		Pin diameter		Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	T max	Q min	Q ₀	q		
	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN	kg/m		
*25	6.350	3.30	3.18	2.31	7.90	8.40	6.00	0.80	2.10	2.76	0.15		
*35	9.525	5.08	4.77	3.58	12.40	13.17	9.00	1.30	4.74	6.48	0.33		
41	12.700	7.77	6.25	3.58	13.75	15.00	9.91	1.30	4.00	7.56	0.41		
40	12.700	7.95	7.85	3.96	16.60	17.80	12.00	1.50	8.46	10.50	0.62		
50	15.875	10.16	9.40	5.08	20.70	22.20	15.09	2.03	13.32	17.64	1.02		
60	19.050	11.91	12.57	5.94	25.90	27.70	18.00	2.42	19.08	49.88	1.50		
80	25.400	15.88	15.75	7.92	32.70	35.00	24.00	3.25	34.02	41.64	2.60		
100	31.750	19.05	18.90	9.53	40.40	44.70	30.00	4.00	53.10	65.52	3.91		
120	38.100	22.23	25.22	11.10	50.30	54.30	35.70	4.80	76.20	93.78	5.62		
140	44.450	25.40	25.22	12.70	54.40	59.00	41.00	5.60	103.44	127.20	7.50		
160	50.800	28.58	31.55	14.27	64.80	69.60	47.80	6.40	136.08	167.34	10.10		
180	57.150	35.71	35.48	17.46	72.80	78.60	53.60	7.20	168.12	205.08	13.45		
200	63.500	39.68	37.85	19.85	80.30	87.20	60.00	8.00	212.28	258.96	16.15		
240	76.200	47.63	47.35	23.81	95.50	103.00	72.39	9.50	306.18	373.50	23.20		

Short Pitch Precision Roller Chains (B Series)

Simplex Roller Chains

DIN ISO Chain No.	Pitch	Roller diameter	Width between inner plates		Pin diameter		Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	t/T max	Q min	Q ₀	q		
	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN	kg/m		
05B-1	8.000	5.00	3.00	2.31	8.20	8.9	7.10	0.80	3.00	3.54	0.20		
*06B-1	9.525	6.35	5.72	3.28	13.15	14.1	8.20	1.30	5.40	6.24	0.41		
08B-1	12.700	8.51	7.75	4.45	16.70	18.2	11.80	1.60	10.80	11.64	0.69		
10B-1	15.875	10.16	9.65	5.08	19.50	20.9	14.70	1.70	13.44	16.50	0.93		
12B-1	19.050	12.07	11.68	5.72	22.50	24.2	16.00	1.85	17.40	19.32	1.15		
16B-1	25.400	15.88	17.02	8.28	36.10	37.4	21.00	4.15/3.1	3.60	43.68	2.71		
20B-1	31.750	19.05	19.56	10.19	41.30	45.0	26.40	4.5/3.5	57.00	64.02	3.70		
24B-1	38.100	25.40	25.40	14.63	53.40	57.8	33.20	6.0/4.8	96.00	106.80	7.10		
28B-1	44.450	27.94	30.99	15.90	65.10	69.5	36.70	7.5/6.0	120.00	133.20	8.50		
32B-1	50.800	29.21	30.99	17.81	66.00	71.0	42.00	7.0/6.0	150.00	166.50	10.25		
40B-1	63.500	39.37	38.10	22.89	82.20	89.2	52.96	8.5/8.0	213.00	236.40	16.35		
48B-1	76.200	48.26	45.72	29.24	99.10	107.0	63.80	12/10	336.00	372.96	25.00		

Duplex Roller Chain



Short Pitch Precision Roller Chains (A Series)

Duplex Roller Chains

ANSI Chain No.	Pitch	Roller diameter	Width between inner plates		Pin length		Inner plate depth	Plate thick-ness	Transverse pitch	Ultimate tensile strength	Average tensile strength	Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	T max	P _t	Q min	Q ₀	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN	kg/m
*25-2	6.350	3.30	3.18	2.31	14.5	15.0	6.00	0.80	6.40	4.20	5.16	0.28
*35-2	9.525	5.08	4.77	3.58	22.5	23.3	9.00	1.30	10.13	9.48	11.82	0.63
41-2	12.700	7.77	6.25	3.58	25.7	26.9	9.91	1.30	11.95	8.00	10.14	0.81
40-2	12.700	7.95	7.85	3.96	31.0	32.2	12.00	1.50	14.38	16.92	21.54	1.12
50-2	15.875	10.16	9.40	5.08	38.9	40.4	15.09	2.03	18.11	26.46	34.86	2.00
60-2	19.050	11.91	12.57	5.94	48.8	50.5	18.00	2.42	22.78	38.16	49.26	2.92
80-2	25.400	15.88	15.75	7.92	62.7	64.3	24.00	3.25	29.29	68.04	85.08	5.15
100-2	31.750	19.05	18.90	9.53	76.4	80.5	30.00	4.00	35.76	106.20	131.64	7.80
120-2	38.100	22.23	25.22	11.10	95.8	99.7	35.70	4.80	45.44	152.40	188.94	11.70
140-2	44.450	25.40	25.22	12.70	103.3	107.9	41.00	5.60	48.87	206.88	256.50	15.14
160-2	50.800	28.58	31.55	14.27	123.3	128.1	47.80	6.40	58.55	272.16	337.44	20.14
180-2	57.150	35.71	35.48	17.46	138.6	144.4	53.60	7.20	65.84	336.30	417.00	29.22
200-0	63.500	39.68	37.85	19.85	151.9	158.8	60.00	8.00	71.55	424.56	526.44	32.24
240-2	76.200	47.63	47.35	23.81	183.4	190.8	72.39	9.50	87.83	612.36	753.18	45.23

Short Pitch Precision Roller Chains (B Series)

Duplex Roller Chains

DIN ISO Chain No.	Pitch	Roller diameter	Width between inner plates		Pin length		Inner plate depth	Plate thick-ness	Transverse pitch	Ultimate tensile strength	Average tensile strength	Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	t/T max	P _t	Q min	Q ₀	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN	kg/m
05B-2	8.000	5.00	3.00	2.31	13.9	14.5	7.10	0.80	5.64	4.68	6.10	0.33
*06B-2	9.525	6.35	5.72	3.28	23.4	24.4	8.20	1.30	10.24	10.14	11.22	0.77
08B-2	12.700	8.51	7.75	4.45	31.2	32.2	11.80	1.60	13.92	19.20	23.22	1.34
10B-2	15.875	10.16	9.65	5.08	36.1	37.5	14.70	1.70	16.59	26.70	33.72	1.84
12B-2	19.050	12.07	11.68	5.72	42.0	43.6	16.00	1.85	19.46	34.68	39.66	2.31
16B-2	25.400	15.88	17.02	8.28	68.0	69.3	21.00	4.15/3.1	31.88	63.60	79.80	5.42
20B-2	31.750	19.05	19.56	10.19	77.8	81.5	26.40	4.5/3.5	36.45	102.00	126.72	7.20
24B-2	38.100	25.40	25.40	14.63	101.7	106.2	33.20	6.0/4.8	48.36	168.00	191.52	13.40
28B-2	44.450	27.94	30.99	15.90	124.6	129.1	36.70	7.5/6.0	59.56	216.00	244.08	16.60
32B-2	50.800	29.21	30.99	17.81	124.6	129.6	42.00	7.0/6.0	58.55	270.00	305.10	21.00
40B-2	63.500	39.37	38.10	22.89	154.5	161.5	52.96	8.5/8.0	72.29	378.00	427.14	32.00
48B-2	76.200	48.26	45.72	29.24	190.4	198.2	63.80	12/10	91.21	600.00	678.00	50.00

CONVEYOR MODULAR BELTS

Pakistan Chain Centre proudly offers plastic conveyor belts, surely a right answer to most sophisticated conveying needs in today's world. The belts are available in different designs & acquire low frictional materials and are also approved by FDA for direct contact with food, meat and other food products.

These belts are able to carry very high working loads that's why also applicable for conveying heavy items such as luggage bags, tires & even heavier items.

These innovative belts are available in both straight and side flex models.

These are mainly used in industries such as beverages, tire, pharmaceuticals etc. Truly speaking these belts are applicable to almost every application.

COMPONENTS

Pakistan Chain Centre provides state of the art conveyor components. The use of these quality components will ensure efficient performance of your conveying setup.

These are made of high quality polyamide, brass and stainless steel etc. Materials so that products handling can be improved. It includes wear strips, sprockets, side guide tracks, turning profiles, leveling components side brackets, finger transfers, neck guides, profiles etc.



