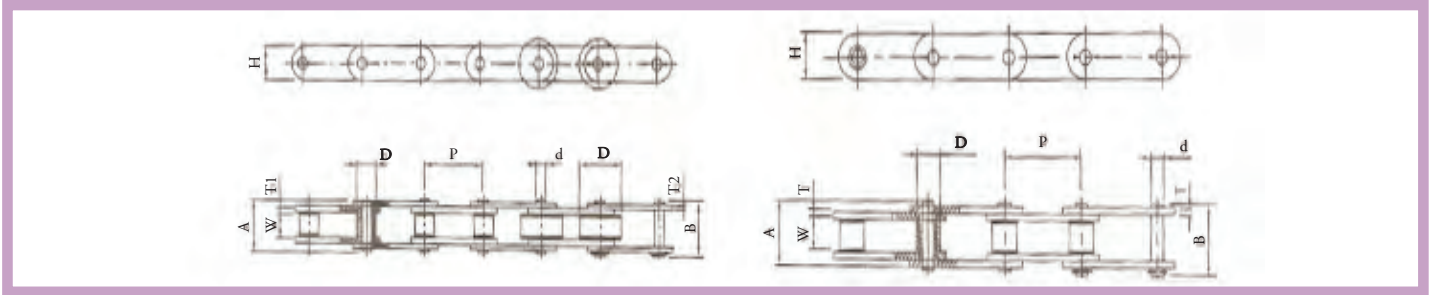


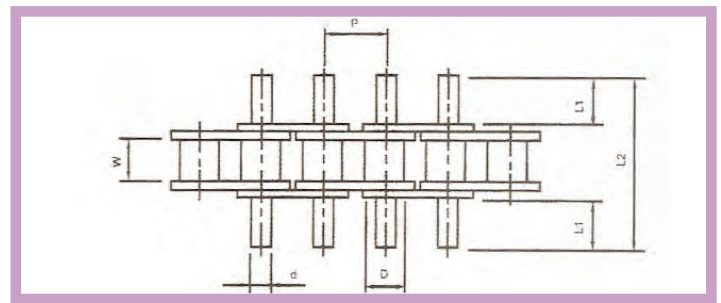
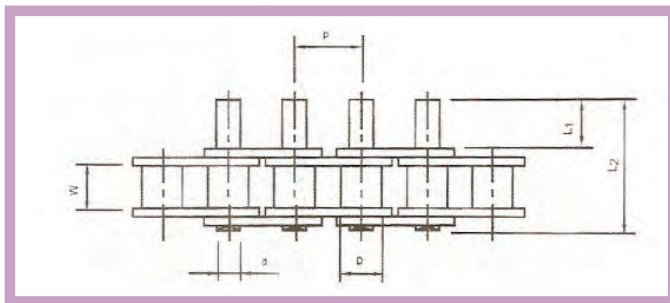
## DOUBLE PITCH CHAINS AS PER ANSI B29.4M



TIDC Chain No.	No. Of Strands	ANSI MP	Pitch (P)	Width bet. Inner Plates (w) (Min.)	Roller Dia (D) (Max.)	Plate Depth (H) (Max)	Plate Thickness (T)	Pin Dia (d) (Max.)	B/Pin Length (A) (Max.)	C/Pin Length (B) (Max)	Average Weight (Kg/m)	Tensile Strength (KGF) (MIN)
A 081 01 A 08A 01	01 01	C 2 040 C 2 042	25.40	7.85	7.92 15.88	12.07	1.50	3.97	17.40	21.30	0.67 0.98	1,440
A 102 01 A 102 02	01 01	C 2 050 C 2 052	31.75	9.40	10.16 19.05	15.09	2.00	5.08	20.20	24.30	1.06 1.59	2,270
A 121 01 A 121 02	01 01	C 2 060 C 2 062	38.10	12.58	11.91 23.23	18.08	2.39	5.96	26.90	31.50	1.57 2.15	3,240
A 122 01 A 122 02	01 01	C 2060H C 2062H	38.10	12.58	11.91 22.22	18.08	2.15	5.96	31.20	35.80	1.82 2.45	3,240
A 161 01 A 161 02	01 01	C 2 080 C 2 082	50.80	15.75	15.88 28.58	24.13	3.15	7.92	33.50	38.09	2.62 3.51	5,780
A 162 01 A 162 02	01 01	C 2080H C 2082H	50.80	15.75	15.87 28.58	24.13	4.00	7.92	38.00	43.40	3.09 3.97	5,780
A 202 02 A 201 02	01 01	C 2 100 C 2 102	63.50	18.90	19.05 39.67	30.18	4.00	9.53	41.10	47.20	3.21 5.45	9,030

Dimensions in mm

## EXTENDED PIN CHAINS



### EXTENDED PIN ONE SIDE

### EXTENDED PIN BOTH SIDES

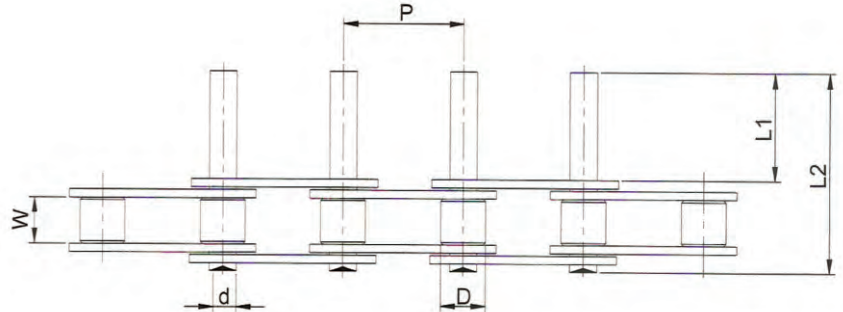
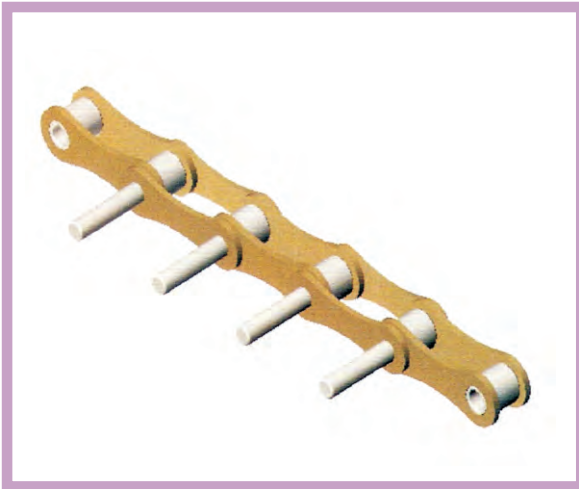
ISO NO.	TIDC Chain No.	Pitch (P)	Width BET INNER PLATE (W) (MIN)	Roller Dia (D) (MAX)	Pin Dia (D) (MAX)	Pin extension (L1) (MAX)	Pin length (L2) (MAX)
O6B	D061 01 J102	9.252	5.72	6.35	3.28	11.00	23.80
O8B	D083 01 J1 01	12.70	7.75	8.51	4.45	15.15	31.00
10B	D101 01 J1 03	15.875	9.65	10.16	5.08	17.60	36.20
12B	D120 01 J1 06	19.05	11.68	12.07	5.72	20.85	42.20
16B	D160 01 J1 02	25.40	17.02	15.88	8.28	33.80	68.00
O8A	D08A 01 J1 01	12.70	7.85	7.92	3.96	15.42	30.80
10A	D102 01 J1 03	15.875	9.40	10.16	5.08	20.62	39.90
12A	D121 01 J1 01	19.05	12.57	11.91	5.94	25.70	49.80
16A	D161 01 J1 02	25.40	15.75	15.87	7.92	31.50	62.70

ISO NO.	TIDC Chain No.	Pitch (P)	Width BET INNER PLATE (W) (MIN)	Roller Dia (D) (MAX)	Pin Dia (D) (MAX)	Pin extension (L1) (MAX)	Pin length (L2) (MAX)
O6B	D061 01 J201	9.252	5.72	6.35	3.28	5.90	23.80
O8B	D083 01 J201	12.70	7.75	8.51	4.45	8.10	31.00
10B	D101 01 J201	15.875	9.65	10.16	5.08	9.35	36.20
12B	D120 01 J201	19.05	11.68	12.07	5.72	11.10	42.20
16B	D160 01 J201	25.40	17.02	15.88	8.28	8.20	68.00
O8A	D08A 01 J2 01	12.70	7.85	7.92	3.96	8.20	30.80
10A	D102 01 J203	15.875	9.40	10.16	5.08	10.90	39.90
12A	D121 01 J201	19.05	12.57	11.91	5.94	13.50	49.80
16A	D161 01 J201	25.40	15.75	15.87	7.92	16.70	62.70

Dimensions in mm

## EXTENDED PIN CHAINS

### DOUBLE PITCH CHAINS



The series of Extended Pin Chains are used to transfer parts to different work stations, indexing Mechanisms etc.

### AMERICAN SERIES

In tl Ref No .	DIAMOND Chain No.	PITCH (P)	Width between Inner Plates (W) (MIN)	Roller Dia (D) (MAX)	Extended Pin Dia (d) (MAX)	Pin Extension L1	Extended Pin Length L2
A2040	E08 A01	25.40	7.85	7.92	3.96	9.50	16.70
A2050	E10201	31.75	9.40	10.16	5.08	11.90	21.00
A2060	E12101	38.10	12.58	11.91	5.94	14.60	27.80
A2080	E16101	50.80	15.75	15.88	7.92	19.00	35.30
A2100	E20101	63.50	18.90	19.05	9.53	23.80	43.40
A2120	E24101	76.20	25.22	22.23	11.10	28.60	52.40

### EUROPEAN SERIES

208B	E083 01	25.40	7.75	8.51	4.45	9.50	16.70
210B	E101 01	31.75	9.65	10.16	5.08	11.90	21.00
212B	E120 01	38.10	11.68	12.07	5.72	14.60	27.80
216B	E160 01	50.80	17.02	15.88	8.27	19.00	35.30
220B	E200 01	63.50	19.65	19.05	10.19	28.80	43.40

Note : Please specify Extended Pin Type , Length , Diameter and Frequency while ordering for chains.

(Pin Extension can be provided on one side or both sides )