


DIAMOND[®]

Reliable Chains for Farming



Agricultural Chains

TIDC INDIA
THE COMPLETE
CHAIN COMPANY




DIAMOND[®]

Quality & Reliability





TIDC - The Complete Chain Company

DIAMOND India chains are designed and manufactured by TIDC India, a part of the prestigious Murugappa Group, one of the most trusted and respected business Groups in India. A Group that is renowned for its belief in ethical business practices, innovative processes and people development.

Over six decades, TIDC has built chains for virtually every sector of industry. From tiller chains, agricultural chains, leaf chains and conveyor chains to industrial power drive chains, motorcycle drive chains and engine mechanism chains, our expertise is moving men and material across every sphere of life. And today, we possess the capability to meet any requirements in chains, anywhere in the world.

Our Strength: R & D

At TIDC, we owe our success to continuous improvement. Innovating products that suit customer needs better, makes us to constantly improve. Every choice with regard to size, material or method is in direct response to the needs of application engineers in the industries we serve.

TIDC engineers use Auto CAD, Solid works and Finite Element Analysis for cutting edge solutions in the design of the chains, and the manufacturing technology process is plotted out with equal care. The resulting products are comprehensively tested at our labs, before they eventually find their way to a **DIAMOND** customer.



A Trusted Brand in Agri Chains

The company has enormous strengths in agricultural chains, making chains for various applications. From harvesters, circular balers, square balers to fruit grading and packing machines. Our range includes

- Drive Chains
- Gathering Chains
- Feeder House Chains
- Paddle Chains

TIDC Means Chains with More Strength

Strict and complete adherence to consistent quality and regular technology up gradation have ensured TIDC chains exceed all laid down parameters :

- High strength – higher breaking load. TIDC chains are tested for higher breaking load values than the international standard, endowing them with extra strength you can count on.
- Tough construction – to withstand shock load conditions common in rugged agricultural applications. TIDC has the edge in raw materials, design as well as manufacturing processes that enables us to build chains that are more rugged.
- High tensile strength – agricultural applications call for chains with better tensile strength, and TIDC works this feature into their products at every stage of production.
- Attachments – regular and made to order attachments are offered based on client needs.

Quality, the TIES that Bind Everything

Total Quality Management is a governing principle at TIDC India and we have our own quality system in place called 'TIES' (T.I. Excellence System) encompassing all aspects of functioning. Beginning with the design phase, purchase and inspection of raw materials, vendor management, work instructions and going on to cover all processes in manufacturing, packing and inspections before delivery.

TIES also provides for stringent procedures when it comes to traceability of products and reviews of customer feedback.

The TIES system functions by nurturing quality as an integral part in the entire value chain, and is now completely internalised by the company.



The Best Certificates are Those that Comes From Our Clients

We are one of the world's few companies to be certified for API 7F specifications by the American Petroleum Institute for oil field chains.

Our manufacturing processes right from product design to testing of finished chains conform to ISO 9000:2000 standards and are certified by RWTUV of Germany. Our Motorcycle Engine Mechanism Chain and Fine Blanking Divisions are certified to TS 16949 standards by Underwriters Laboratories, USA.

But what gives us the most pride is, the approval and repeat orders that comes to us from our clients all over India & across the world.

Agricultural Leadership

Agricultural customers turn to TIDC for products that are designed for high performance, expanded equipment life and enhanced productivity. If you need chains that operate reliably in challenging environments, TIDC is the right source.

We apply our decades of research, engineering, manufacturing and service knowhow for every application. Because of our own performance advantages, large agricultural OEMs turn to TIDC for products and support. This same OEM quality is offered to our after market products. That is why you will find our chains used in every agricultural applications and few of them are listed below.

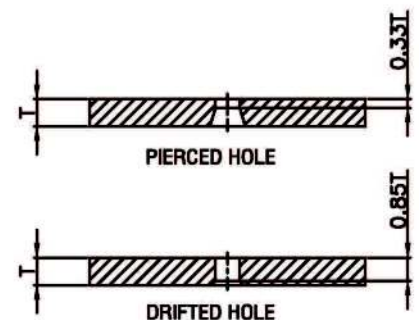
- Field preparation and conditioning
- Planting and transplanting
- Harvesting
- Grains storage and processing
- Conveyors

TIDC engineers are committed to understanding your process and solve unique application problems. We work with you to optimize chain performance in the above stated products.

We use this spirit of collaboration to develop customized power transmission solutions.

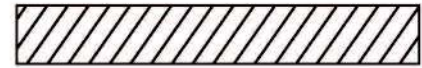
Great Fatigue and Tensile Strength

The plates in each and every TIDC chain undergo piercing operation to extremely accurate specifications. Followed by Shaving or Drifting to increase bearing area, guaranteeing greater dynamic strength and fatigue life.



Longer Wear Life

Roundness of the bushes and heat treatment of pins and bushes impact wear life. At TIDC bushes are manufactured on a multislide auto forming machine which produces them to uniform roundness. Edge bevelling and meticulous sizing is also carried out for the bushes. A special purpose machine ensures perfect cropping of pins. All components are treated in a controlled atmosphere for outstanding endurance.



AS ROLLER STRIP



EDGES BEVELED IN SIZING MILL

Process Impacting Performance

High impact resistance of rollers is achieved by use of solid rollers which are cold extruded from wires. This enables the production of strong rollers with uniform wall thickness and excellent finish.

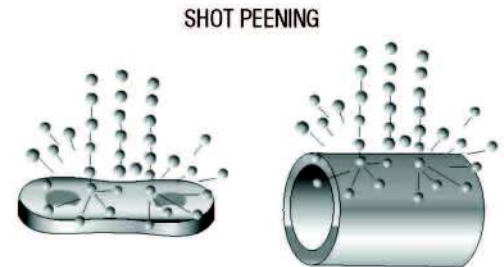
Heat Treatment

Heat treatment is our core competency at TIDC. Our team has rich experience in heat treatment to maximise strength and life in every chain elements: pins, bushing, rollers and link plates. We deploy our specialist skills in continuous hardening operations for martensitic heat treatment. Under a completely automated atmosphere we work with high, medium and low carbon steels, alloy steels, austenitic and martensitic stainless steels etc. Other treatments we offer based on customer specifications are:



Shot Peening for Maximum Working Load Capability/Shot Peening

Critical applications call for chains with high working load capability, plates and rollers are shot peened after heat treatment thereby increasing fatigue life. It is done by constantly bombarding the component with hard metal pellets at high speeds.



Fatigue life is enhanced by shot peening and pre-stressing processes

Corrosion Resistance

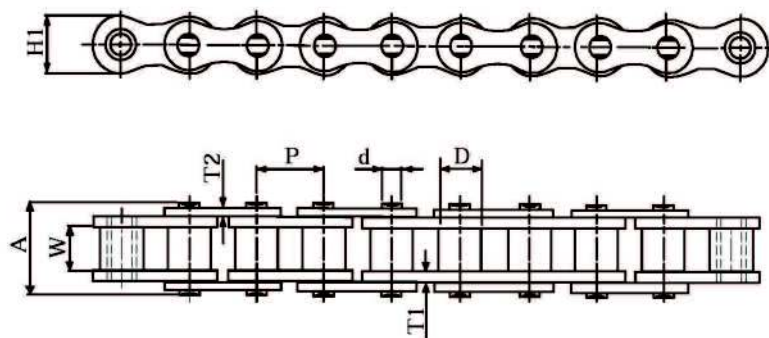
TIDC offers plating options, for corrosion resistance and enhanced product life – chromised pins have been proven to improve performance dramatically.

Testing

TIDC has immense capabilities for testing to validate the quality of their products. Every batch goes through stringent testing protocol, which covers fatigue tests, corrosion tests and much more. TIDC agricultural chains are built to exceed international standards, and this performance level is meticulously tested before the products reach you.



Single Strand



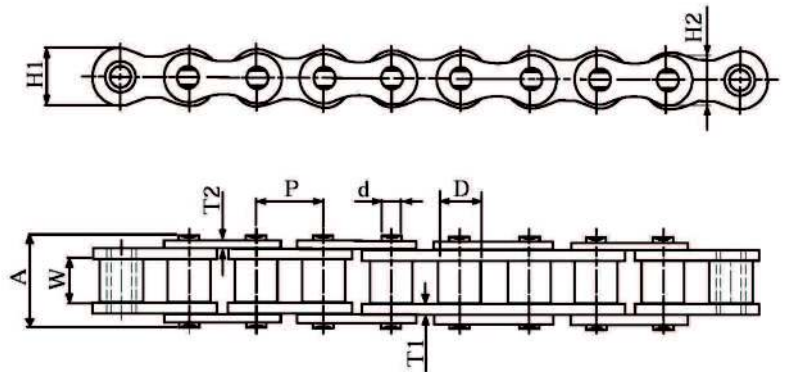
European Series

ISO 606/ BS 228/ DIN 8187

Intl. Ref. No.	Diamond Chain No.	Pitch P	Width between Inner Plates W (Min)	Roller Dia. D (Max)	Bearing Pin Dia. d (Max)	Plate Height H (Max)	Width over Bearing Pin A (Max)	Projected Bearing Area (sq.cm)	Average Weight Per Metre (Kg)	Tensile Strength Min (Kg)
16B-1	X16001 ST01	25.40	17.02	15.88	8.27	24.20	36.10	2.07	3.30	8000
20B-1	D20001	31.75	19.56	19.05	10.19	26.40	43.20	2.91	3.60	9690
24B-1	D24001	38.10	25.40	25.40	14.63	33.40	53.40	5.49	6.85	16310
	D24001 0003	38.10	25.40	25.40	14.63	33.40	53.40	5.49	6.85	17085
	D24001 RV01	38.10	25.40	25.40	12.70	33.40	53.40	5.49	7.01	17085



Single Strand



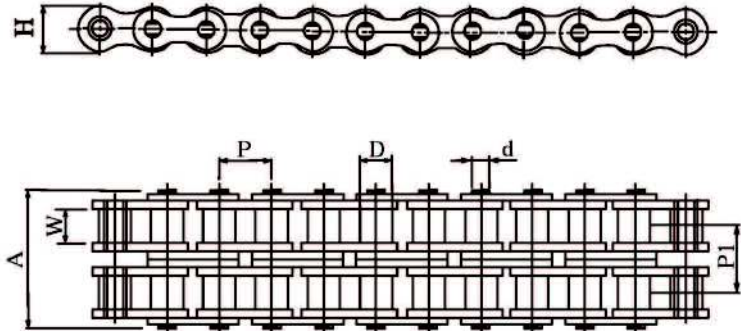
American Series

ISO 606/ ANSI B 29.1/ DIN 8188

Intl. Ref. No.	Diamond Chain No.	Pitch P	Width between Inner Plates W (Min)	Roller Dia. D (Max)	Bearing Pin Dia. d (Max)	Plate Height		Plate Thickness		Width over Bearing Pin A (Max)	Projected Bearing Area (sq.cm)	Average Weight Per Metre (Kg)	Tensile Strength Kg (Min)
						IP H1 (Max)	OP H2 (Max)	IP T1	OP T2				
100-1	D201 01	31.75	18.90	19.05	9.54	30.10	26.00	4.00	4.00	41.10	2.59	3.85	9030
	D202 01	31.75	18.90	19.05	9.54	30.10	26.00	4.70	4.70	45.40	2.75	4.38	9030
100H-1	D20201 0002	31.75	18.90	19.05	9.54	30.10	26.00	4.70	4.70	45.40	2.75	4.38	9030
	D20201 ST01	31.75	18.90	19.05	9.54	30.10	30.10	4.70	4.70	45.40	2.75	4.38	9030
120H-1	D24201	38.10	25.22	22.23	11.11	36.20	31.20	5.56	5.56	55.10	4.10	6.61	12950
	D24201 ST01	38.10	25.22	22.23	11.11	36.20	36.20	5.56	5.56	55.10	4.10	6.61	12950
140-1	D28101	44.45	25.22	25.40	12.70	42.20	36.40	5.56	5.56	54.90	4.67	7.24	17360



Double Strand



European Series

ISO 606/ BS 228/ DIN 8187

Intl. Ref. No.	Diamond Chain No.	Pitch P	Width between Inner Plates W (Min)	Roller Dia. D (Max)	Bearing Pin Dia. d (Max)	Plate Height H (Max)	Width over Bearing Pin A (Max)	Transverse pitch P1	Projected Bearing Area (sq.cm)	Average Weight Per Metre (Kg)	Tensile Strength Kg (Min)
20B-2	D20002	31.75	19.56	19.05	10.19	26.40	79.70	36.45	5.82	7.33	17330
24B-2	D24002	38.10	25.40	25.40	14.63	33.40	101.80	48.36	10.98	13.50	28550

American Series

ISO 606/ ANSI B 29.1/ DIN 8188

100-2	D20102	31.75	18.90	19.05	9.53	30.10	77.00	35.76	5.18	7.64	18060
100H-2	D20202	31.75	18.90	19.05	9.54	30.10	83.60	39.09	5.50	8.67	18060
120H-2	D24202	38.10	25.22	22.23	11.11	36.20	103.90	48.87	8.20	13.13	25900
140-2	D28102	44.45	25.22	25.40	12.70	42.20	103.60	48.87	9.35	14.37	35160



Application: Vertical Drive Chain

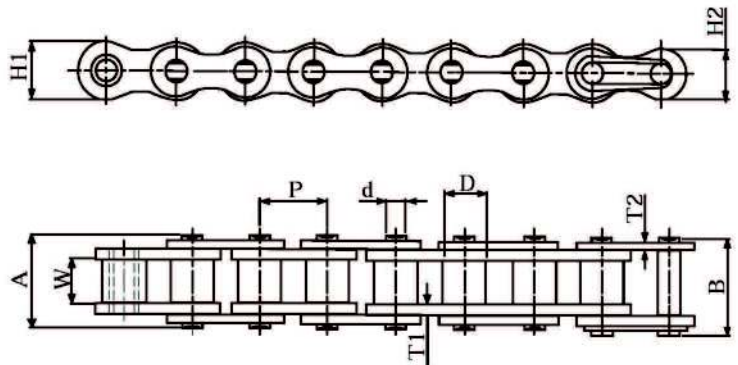
High impact loads and extreme conditions are two phenomena chains in rotavators are subjected to, Diamond chains are designed and manufactured to withstand these loads and offer the best performance in India.



Rotavator	Diamond Chain No.	No. of Links
Beri Udyog Field King FK - 125 /150 / 175 / 200	D24001 0003 32 R	32
Dharanee Agrovator DA 30SS/36SS/36MS/42SS /42MS/48MS/ DA 42MSSP/48MSSP	D24001 0003 34R D20201 0002 36R	34 36
Farm Equipments Corporation FL - 165/185/205 Rotary Tiller	D240 01 34 R	34
Farm Implements FII HR 11 FII HR 20	D20201 0002 36 R D24001 0003 36 R	36 36
Gomathi GES/40GES/60	D24001 RV01 34 R	34
Sarasvati Krishi	D28101 030 R	30
Shaktimann SRT-4 SRT-5 SRT-6 SRT-7 SRT-8	D20201 ST01 38R D24201 ST01 34R X16001 ST01 42R	38 34 42
Trident Farm Farmers LD	D202 01 0002 36 R	36



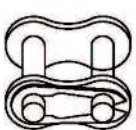
TIDC Work Standard



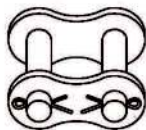
Intl. Ref. No.	Diamond Chain No.	Pitch P	Width between Inner Plates W (Min)	Roller Dia. D (Max)	Bearing Pin Dia. d (Max)	Plate Height		Plate Thickness		Width over Bearing Pin A (Max)	Width over Joint Fasteners B (Max)	Tensile Strength (Min) Kg	Application	Spares Availability
						IP H1 (Max)	OP H2 (Max)	IP T1	IP T2					
08B-1	D08301	12.70	7.75	8.51	4.45	11.81	10.92	-	-	17.00	20.90	1840	Combines	A,B,C,D
10MA	D10001	15.875	6.48	10.16	5.08	14.56	13.51	1.50	1.50	15.60	17.20	2270	Combines	A,B,C,D
	D12301*	19.05	12.72	14.24	7.92	18.80	18.80	4.00	2.90	31.40	-	6000	Tillers	-
10B	D10101	15.875	9.65	10.16	5.08	14.60	13.60	1.5	1.5	19.60	23.70	2290	Combines & Straw Reapers	A,B,C,D
12B	D12001	19.05	11.68	12.07	5.72	16.10	14.20	1.76	1.76	22.70	27.30	2960	Combines	A,B,C,D
60-1	D12101	19.05	12.58	11.91	5.96	18.10	16.60	2.39	2.39	26.90	31.50	3190	Combines	A,B,C,D
-	D14001*	22.225	14.28	15.60	7.92	23.60	23.60	4.70	4.00	36.25	-	9000	Power Tillers	-
-	D10501/X10501	15.875	6.35	10.16	5.07	14.60	13.60	2.00	2.00	17.60	19.10	2700	Power Reaper Binder	A,B,C,D
-	** A087010001	12.70/25.40	5.15	7.75	4.08	11.81	11.81	1.37	1.37	13.00	15.75	1400	Power Reaper	B,C,D
-	** A087010002	12.70/25.40	5.15	7.75	4.08	11.81	11.81	1.37	1.37	13.00	15.75	1400	Power Reaper	B,C,D
32B-1	D32001 0003	50.80	30.99	29.21	17.81	42.20	-	-	-	67.40	75.30	22500	Tractor Driven Combines	B,C,D

* Straight Contour,

** With Attachments



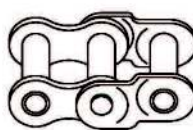
A



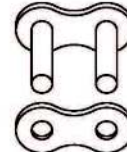
B



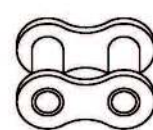
C



D

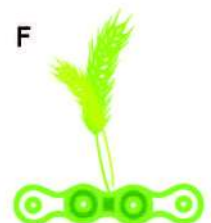


E

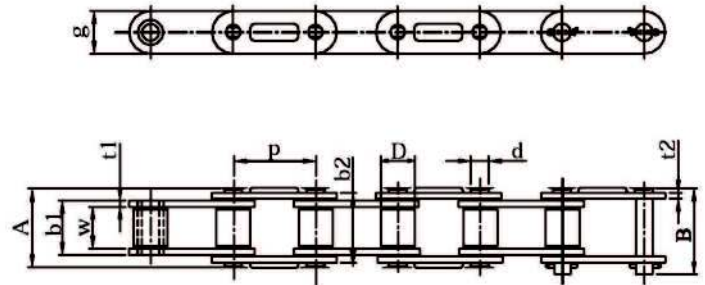


F

Note: Spares E & F are available for all models

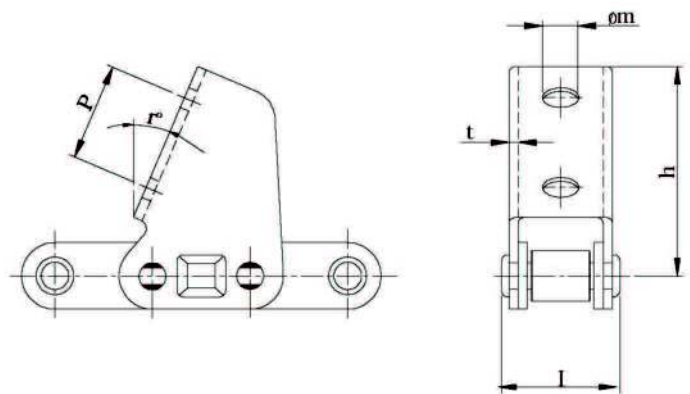


Base Chain



Intl. Ref. No.	Diamond Chain No.	Pitch P	Width between Inner Plates W (Min)	Roller Dia. D (Max)	Width over Inner Plates b1 (Max)	Width over Outer Plates b2 (Max)	Bearing Pin Dia. d (Max)	Width over Bearing Pin A (Max)	Width over Joint Fasteners B (Max)	Link Plate Height g (Max)	Plate Thickness		Bearing Weight / Metre (Kg)	Average Weight / Metre (Kg)	Tensile Strength	
											t1 (Nom)	t2 (Nom)			Min (Kg)	Avg (Kg)
CA627	U30001	30.00	19.05	15.88	25.45	32.00	8.27	35.60	38.90	20.70	2.90	2.90	2.10	2.45	4500	5400

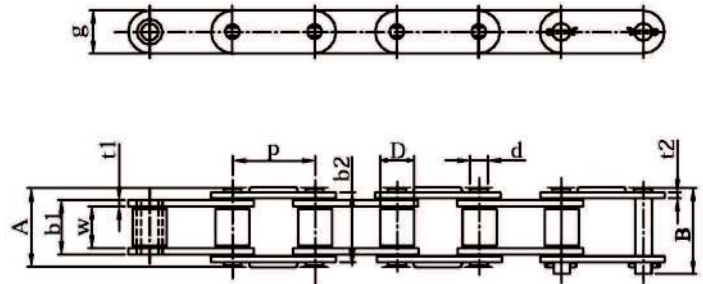
Maize Chain



Chain No.	TIDC Att. No.	Maize Att.	Dimensions						
			Outer	h	I	r ^e	p	t	m
CA627	M72	✓		63.00	36.70	23.00	30.00	2.90	6.50



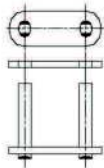
Base Chain



Intl. Ref. No.	Diamond Chain No.	Pitch P	Width between Inner Plates W (Min)	Roller Dia. D (Max)	Width over Inner Plates b1 (Max)	Width over outer Plates b2 (Max)	Bearing Pin Dia. d (Max)	Width over Bearing Pin A (Max)	Width over Joint Fasteners B (Max)	Link Plate Height g (Max)	Plate Thickness		Bearing Weight / Metre (Kg)	Average Weight / Metre (Kg)	Tensile Strength	
											t1 (Nom)	t2 (Nom)			Min (Kg)	Avg (Kg)
38.4R	U38401	38.40	19.05	15.88	24.20	29.60	6.93	32.80	36.50	17.20	2.40	2.40	1.70	2.63	3570	3800



INNER LINK



OUTER LINK



CONNECTING LINK SECURED WITH SPLIT PIN



CONNECTING LINK SECURED WITH WIRE

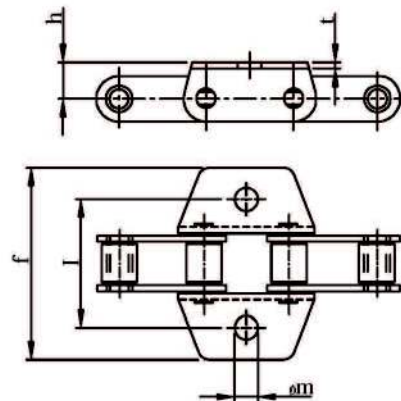


CONNECTING LINK SECURED WITH SPLIT PIN



OFFSET LINK SECURED WITH WIRE

Feeder House Chain



INNER LINK



OUTER LINK



CONNECTING LINK SECURED WITH SPLIT PIN

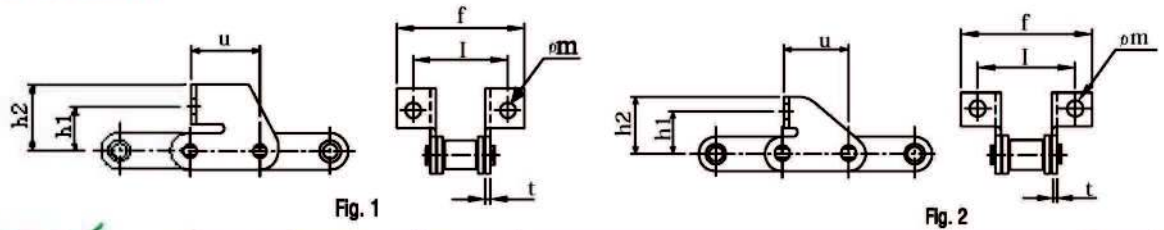
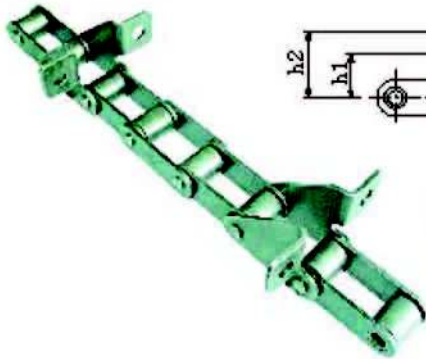


CONNECTING LINK SECURED WITH WIRE

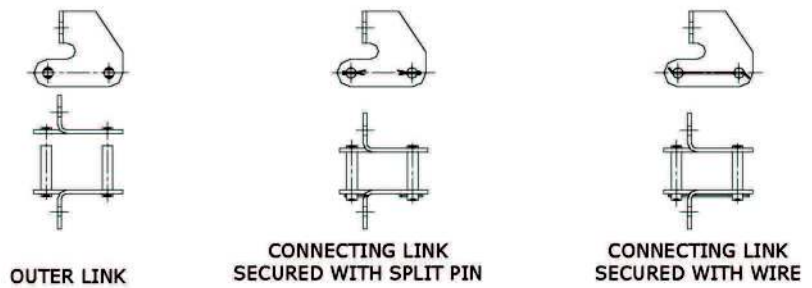
Chain No.	TIDC Att. No.	Maize Att.	Dimensions				
			I	f	m	h	t
38.4R	K5	✓	57.00	87.30	8.50	16.00	2.40



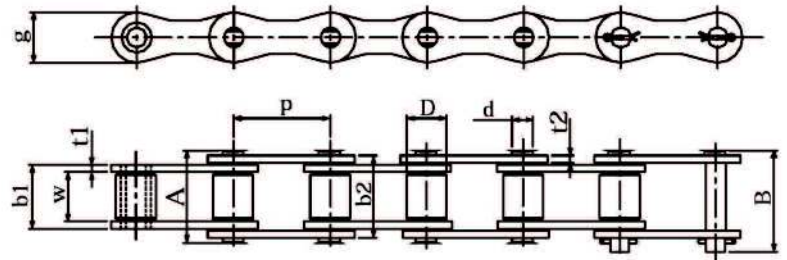
Grain Elevator Chain



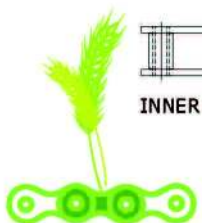
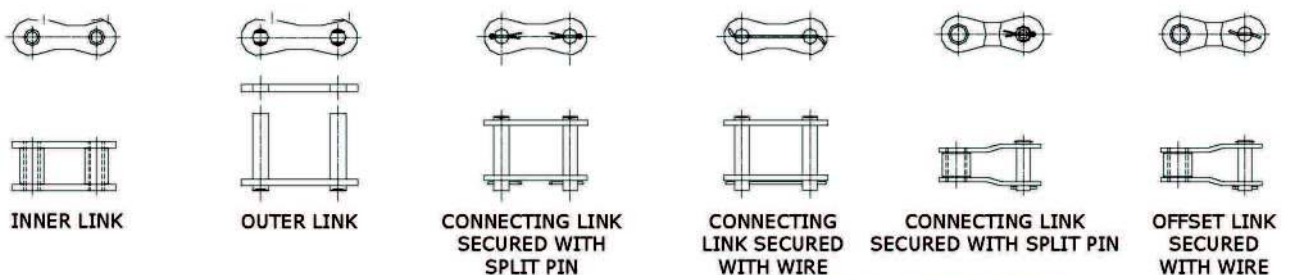
Chain No.	TIDC Att. No.	Elevator Att. Outer	Dimensions							Fig No.
			I	f	m	h1	h2	u	t	
38.4R	A	✓	52.00	72.50	8.40	24.00	34.50	32.00	2.40	1
	D	✓	52.00	72.00	8.60	24.00	35.00	37.40	2.40	2



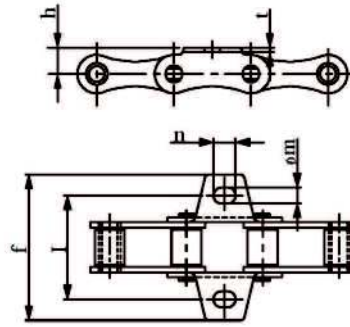
Base Chain



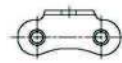
Intl. Ref. No.	Diamond Chain No.	Pitch P	Width between Inner Plates W (Min)	Roller Dia. D (Max)	Width over Inner Plates b1 (Max)	Width over outer Plates b2 (Max)	Bearing Pin Dia. d (Max)	Width over Bearing Pin A (Max)	Width over Joint Fasteners B (Max)	Link Plate Height g (Max)	Plate Thickness		Bearing Weight / Metre (Kg)	Average Weight / Metre (Kg)	Tensile Strength	
											t1 (Nom)	t2 (Nom)			Min (Kg)	Avg (Kg)
P41.30	U41406	41.30	22.23	15.88	28.70	35.45	8.27	39.40	41.70	20.70	2.90	2.90	2.40	1.85	5400	6000
	U41406 HPC	41.30	22.23	15.88	28.70	35.45	8.27	39.40	41.70	22.20	2.90	2.90	2.40	1.99	6500	7000



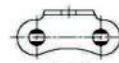
Feeder House Chain



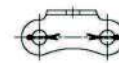
Chain No.	TIDC Att. No.	Att.	Dimensions					
			I	f	m	n	h	t
P41.30	K2	✓	70.00	94.00	9.00	11.50	16.00	2.90



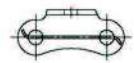
INNER LINK



OUTER LINK



CONNECTING LINK SECURED WITH SPLIT PIN



CONNECTING LINK SECURED WITH WIRE

Grain Elevator Chain

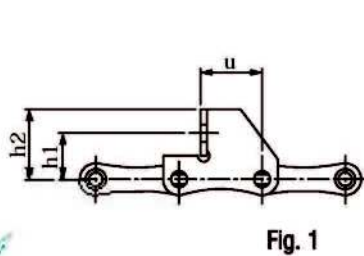
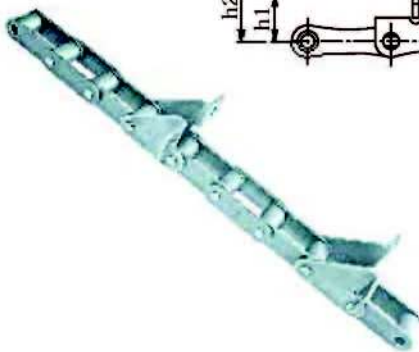


Fig. 1

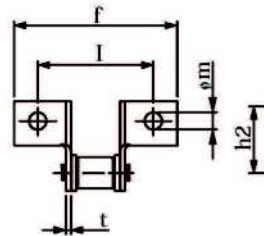
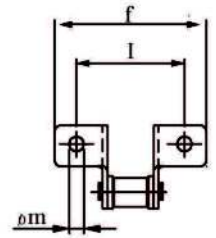
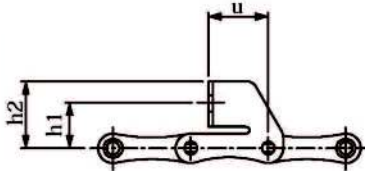


Fig. 2



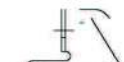
Chain No.	TIDC Att. No.	Elevator Att. Outer	Dimensions								Fig No.
			I	f	m	n	h1	h2	h	t	
P41.30	A	✓	60.00	83.00	6.50	-	25.00	32.70	28.60	2.90	1
	C	✓	60.00	80.00	7.00	-	27.00	45.25	37.75	2.90	2



OUTER LINK



CONNECTING LINK SECURED WITH SPLIT PIN



CONNECTING LINK SECURED WITH WIRE



Feeder House Set Chains

TIDC SET PART No.	Application	Chain Model	Qty/Machine	Local Name	Combine Type
U 41406 BK1 060 KCS 01	Feeder Inner Feeder Outer	U41406BK1XA-60T U41406BK13A-60T	1 2	60 Link Feeder Set or 10-6-20 Feeder Set	Tractor Combine
U 41406 BK1 066 KCS 02	Feeder Inner Feeder Outer	U41406BK104-66T U41406BK105-66T	1 2	66 Link Feeder Set or 11-6-22 Feeder Set	Self & Tractor Combine
U 41406 BK1 060 KCS 03	Feeder Inner Feeder Outer	U41406BK11A-60T U41406BK12A-60T	1 2	60 Link Feeder Set or 15-4-30 Feeder Set	Tractor Combine
U 41406 BK1 052 KCS 04	Feeder Inner Feeder Outer	U41406BK11A-52T U41406BK12A-52T	1 2	52 Link Feeder Set or 13-4-26 Feeder Set	Tractor Combine
U 41406 BK1 065 KCS 05	Feeder Inner Feeder Outer	U41406-BK102-65-J U41406-BK103-65J	1 2	65 Link Feeder Set or 11-6-22 Feeder Set	Tractor Combine
U 41406 BK1 074 KCS 08	Feeder Inner Feeder Outer	U41406BK11A-74T U41406BK12A-74T	1 2	74 Link Feeder Set or 18-4-36 Feeder Set	Self Combine
U 41406 BK1 084 KCS 09	Feeder Inner Feeder Outer	U41406BK1XA-84T U41406BK13A-84T	1 2	84 Link Feeder Set or 14-6-28 Feeder Set	Self Combine
U 41406 BK1 076 KCS 10	Feeder Inner Feeder Outer	U41406BK11A-76T U41406BK12A-76T	1 2	76 Link Feeder Set or 19-4-38 Feeder Set	Self Combine
U 41406 BK1 056 KCS 11	Feeder Inner Feeder Outer	U41406BK11A-56T U41406BK12A-56T	1 2	56 Link Feeder Set or 14-4-28 Feeder Set	Self Combine
U 41406 BK1 084 KCS 12	Feeder Inner Feeder Outer	U41406BK11A-84T U41406BK12A-84T	1 2	84 Link Feeder Set or 21-4-42 Feeder Set	Self Combine
U 41406 BK1 072 KCS 15	Feeder Inner Feeder Outer	U41406BK114-72T U41406BK115-72T	1 2	72 Link Feeder Set or 12-6-24 Feeder Set	Tractor Combine
U 41406 BK1 078 KCS 16	Feeder Inner Feeder Outer	U41406BK11A-78T U41406BK116-78T	1 2	78 Link Feeder Set or 19-4-38 Feeder Set	Self Combine
U 41406 BK2 088 KCS 07	Feeder Inner Feeder Outer	U41406BK21A-88T U41406BK22A-88T	1 2	88 Link Feeder Set or 22-4-44 Feeder Set	Self Combine
U 38401 BK5 078 KCS 01	Feeder Inner Feeder Outer	U38401BK507-78T U38401BK508-78T	1 2	78 Link Feeder Set or 13-6-26 Feeder Set	Tractor Combine

*Special sizes also available as per customer requirement



Combine Harvester

Probably no other piece of farm equipment leads a life of greater extremes. Idle for much of the year and then fired up and operated at full capacity for a short window of time, combines need to be dependable. Diamond chains provide dependable services in dozens of combine applications that face dusty, dirty and harsh conditions. Agriculture equipment designer can choose from a wide range of Diamond chains to help ensure long, trouble-free chain life for the many complex system of combines.

Grain Elevator Set Chains

TIDC SET PART No.	Application	Chain Model	Qty/Machine	Local Name	Combine Type
U 41406 BEA ECS 01	Elevator	U41406BEA2A-150T U41406BEA2A-143L	1 1	293 Link Elevator or 36-37 Pads	Self and Tractor Combine
U 41406 BEA ECS 02	Elevator	U41406-BEA 2A-151L U41406-BEA 2A-145L	1 1	36-37 Pad Elevator in 296 Links	Self and Tractor Combine
U 41406 BEA ECS 03	Elevator	U41406-BEA2A-144T	2	144 Link Elevator Set of two	Self and Tractor Combine
U 41406 BEA ECS 07	Elevator	U41406BEA2A-152T U41406BEA2A-146T	1 1	36-38 Pad Elevator in 298 Link	Self and Tractor Combine
U 41406 BEA ECS 08	Elevator	U41406BEA2A-152T	2	152 Link Elevator Set of two or 36 Pads Elevator in set of two	Self and Tractor Combine
U 41406 BEA ECS 09	Elevator	U41406BEA2A-160T	2	160 Link Elevator Set of two or 40 Pads Elevator in set of two	Self and Tractor Combine
U 41406 BEA ECS 10	Elevator	U41406BEA2A-168T	2	168 Link Elevator Set of two or 40 Pads Elevator in set of two	Self and Tractor Combine
U 41406 BEA ECS 11	Elevator	U41406BEA03-148T U41406BEA04-137L	1 1	34-37 Pad Elevator in 285 Link	Self and Tractor Combine

Main Drive- Tractor Mounted

Chain Model	Pitch	No of Links
D320 01 0003 - 97Z	2"	97
D320 01 0003 - 98T	2"	98
D320 01 0003 - 101Z	2"	101
D320 01 0003 - 102Z	2"	102



Our Valued Customers

- BCS India Private Limited
- Beri Udyog Pvt Ltd
- Claas India Private Limited
- Dasmesh Combines Pvt Ltd
- Farm Implements (India) Pvt .Ltd
- Gomathi Engineering Service
- Gurunanak Agriculture Implements Manufacturers
- Indo Farm Equipment Limited
- Kartar Agro Industries Private Limited
- KS Agrotech Private Limited
- Mahindra and Mahindra
- Sonalika International
- Standard Agriculture Works
- Standard Corporation India Limited
- Saraswati Krishi Udyog
- Tirth Agro tech Private Ltd



CERTIFICATE

Management system as per
ISO 14001 : 2004

In accordance with TUV NORD CERT procedures, it is hereby certified that

TIDC INDIA
(UNIT OF TUBE INVESTMENT OF INDIA LIMITED)
Survey No. 264, 268/1, 268/2A, 268/2B, 269/1 & 2,
CTH Road, Ambattur, Chennai- 600 053,
Tamilnadu, India

applies a management system in line with the above standard for the following scope

Manufacture of Automotive, Industrial, Agricultural & Cam Chains, Engineering Class Chain, Fine Blanking components & Accessories

Certificate Registration No. 44 04 114274-03 Valid until 17.07.2014
Audit Report No. 25-1400399

 Mumbai, 08.07.2011
Certification Body
at TUV NORD CERT GmbH

This certification was conducted in accordance with the TUV NORD CERT auditing and certification procedures and is subject to regular surveillance audits.
TUV NORD CERT GmbH Langenwiedenthal 20 40441 Essen www.tuv-nord.com

CERTIFICATE

Management system as per
BS OHSAS 18001 : 2007

In accordance with TUV NORD CERT procedures, it is hereby certified that

TIDC INDIA
(UNIT OF TUBE INVESTMENT OF INDIA LIMITED)
Survey No. 264, 268/1, 268/2A, 268/2B, 269/1 & 2,
CTH Road, Ambattur, Chennai- 600 053, Tamilnadu,
India

with the location
TIDC INDIA, Andhra Pradesh, India
TIDC INDIA, Uttarakhand, India

applies a management system in line with the above standard for the following scope

Manufacture of Automotive, Industrial, Agricultural & Cam Chains, Engineering Class Chain, Fine Blanking components & Accessories

Certificate Registration No. 44 110 113314 Valid until 20.14.07.20
Audit Report No. 3500 2046

 Bikaner, 20.07.07
Certification Body
at TUV NORD CERT GmbH

This certification was conducted in accordance with the TUV NORD CERT auditing and certification procedures and is subject to regular surveillance audits.

TUV NORD CERT GmbH Langenwiedenthal 20 40441 Essen www.tuv-nord.com

CERTIFICATE

Management system as per
DIN EN ISO 9001 : 2008

In accordance with TUV NORD CERT procedures, it is hereby certified that

TIDC INDIA
Post Bag No.11, Ambattur,
Chennai - 600 053,
India
and other locations as per Annexure

applies a management system in line with the above standard for the following scope

Design, Manufacture and Supply of Standard Roller Chains, Bush Chains, Leaf Chains, Special Chains, Stainless Steel Chains, Agricultural Chains, Conveyor Chains, Engineering Class Chains, Sprockets and Accessories, Manufacture and Supply of Fine Blanked Parts (Components and Sub Assemblies)

Certificate Registration No. 44 04 114274-03 Valid until 17.07.2014
Audit Report No. 25-1400399

 Mumbai, 08.07.2011
Certification Body
at TUV NORD CERT GmbH

This certification was conducted in accordance with the TUV NORD CERT auditing and certification procedures and is subject to regular surveillance audits.
TUV NORD CERT GmbH Langenwiedenthal 20 40441 Essen www.tuv-nord.com





murugappa



TIDC INDIA

{Unit of Tube Investments of India Ltd.}

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