

TRIEU DAI PHAT

Empowering The Textile Industry



Brief introduction

- Aspiring to be the leading company in Vietnam and Southeast Asia in manufacturing paper cones used in the textile industry, Trieu Dai Phat Corporation (TDP) has confidently invested in its production lines with modern technology from Korea and Taiwan, and used the highest quality - imported and domestic - raw materials.

- We also have a strong team of experienced staffs and pioneering engineers. With a fervent passion for perfection, we never stop learning and maintaining an open dialogue with our customers to tailor our products/paper cones according to their increasingly strict requirements and expectations.

- While seemingly insignificant at first glance, the paper cone is essential in the production of textile; its own quality directly impacts the quality of the finished textile products. Therefore, our product quality, reasonable pricing, and timely delivery are always our top priorities at TDP. From production technology to quality management, every step in the process of making paper cones always have our utmost attention, diligent effort and prudent investment.

Our business philosophy:

- Product quality is our core
- Customer benefit is our key
- Employee income is our responsibility
- Community share is our obligation

TDP is committed to always bring our customers with absolute satisfaction and trust when using our products.

Why choosing TDP paper cones?

Features - Differences

1. Product quality:

Through a combination of extensive research and premium input materials, TDP has created lines of paper cone and tube products with superior quality, excellent moisture resistance and durability while ensuring flexibility. Our cones and tubes are not brittle and easily distorted, ensuring the safety when feeding cones into the fiber winding line.

2. Technical feature:

The production lines powered by modern technology provide the finished cones and tubes with perfectly symmetrical structure and exact dimensions, with a deviation of less than 1%, meeting the strict conditions of the modern high-speed fiber/ yarn winding lines from Europe such as Oerlikon Saurer - Volkmann, Saurer Schlafhorst Autoconer X5, etc.



3. Surface coating technology:

Our production lines with different roughness-creating technologies on the finished tubes and cones provide them with diverse kinds and levels of roughness. Good and enough roughness prevents fiber or yarns from slipping off the cones and tubes when winding yarn and weaving cloth, satisfying different needs of all customers of TDP products.

Specification of *TDP paper tubes*

1. Cone tail nick:

The small nick of TDP cones is smooth, keeping a good hold of the tail yarn without cutting. We can make “V”, “Y”, or “I” and any other kinds of nick upon request.



2. Bull nosing:

With excellent bull nosing technology, cones and tubes retain their hardness and durability over a long period of time. Cones nose are glossy and smooth. TDP is committed to meet not only technical but also aesthetic requirements of customers.



3. Cone surface roughness:

The appropriate roughness of cones prevents yarns from slipping off the cones when winding or weaving.

4. Moisture resistance:

Our input paper materials are both imported and from top-quality domestic suppliers. Their high moisture resistance gives the cones lasting strength, without being softened due to moisture absorption.

5. Printing patterns on tube ends:

The young and creative design team at TDP will provide the most exquisite, beautiful and unique patterns for your bobbins.

6. Printing tube inner side: (index, logo,...)

TDP has the ability to meet all of your requirements for printing company logo, fiber indices or any symbols inside tubes and cones.





7. Classifications of cones

Classifications / angles	3°30	3°30	4°20	5°30	5°57	5°57	9°15	OE
Base diameter (mm)	46	71.5	59	68	68	68	65	54
Cone length (mm)	175	230	171	171	171	175	175	171
Inner nose dia (mm)	18	33	27	28	28	20	4	25
Cone weight (gr)	31	52	37	40	39	48	28	68
Paper weight (gsm)	300	330	330	330	335	345	330	350
Paper width (mm)	650	840	650	670	660	670	440	700
Cutting length (mm)	252	308	243.5	284.5	284	336.5	252.5	280
Cone thickness (mm)	2.5	2	2	2	2	2.5	2	3
Output (pcs/ton)	22.100	11.600	19.100	15.900	16.400	13.400	27.200	10.200

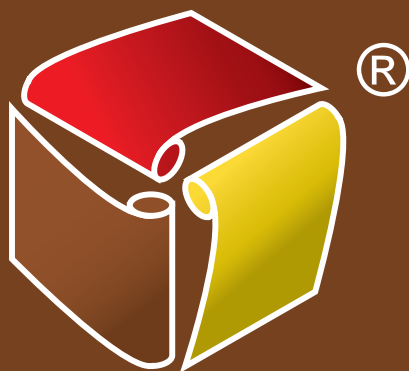
Printing patterns & colors

PATTERNS COLOR	Checkboard	Dots	Diamond	Solid	Star	Slash	Vertical
LAVENDER	C01 	D01 	T01 	F01 	S01 	E01 	V01
GREEN	C02 	D02 	T02 	F02 	S02 	E02 	V02
LIME	C02L 	D02L 	T02L 	F02L 	S02L 	E02L 	V02L
ORANGE	C03 	D03 	T03 	F03 	S03 	E03 	V03
BLUE	C04 	D04 	T04 	F04 	S04 	E04 	V04
GRAY	C05 	D05 	T05 	F05 	S05 	E05 	V05
RED	C06 	D06 	T06 	F06 	S06 	E06 	V06
WHITE	C07 	D07 	T07 	F07 	S07 	E07 	V07
PURPLE	C08 	D08 	T08 	F08 	S08 	E08 	V08
BROWN	C09 	D09 	T09 	F09 	S09 	E09 	V09
PINK	C011 	D011 	T011 	F011 	S011 	E011 	V011
BLACK	C012 	D012 	T012 	F012 	S012 	E012 	V012
CANARY YELLOW	C020 	D020 	T020 	F020 	S020 	E020 	V020
ORANGE VERMILLION	C023 	D023 	T023 	F023 	S023 	E023 	V023
SKY BLUE	C045 	D045 	T045 	F045 	S045 	E045 	V045

Bring you with ABSOLUTE SATISFACTION & TRUST

HalfMoon	Triangle	Horizon	Circle	Spades	Clubs	Hearts	Pluses
H01	M01	O01	Y01	Z01	W01	AB01	A01
H02	M02	O02	Y02	Z02	W02	AB02	A02
H02L	M02L	O02L	Y02L	Z02L	W02L	AB02L	A02L
H03	M03	O03	Y03	Z03	W03	AB03	A03
H04	M04	O04	Y04	Z04	W04	AB04	A04
H05	M05	O05	Y05	Z05	W05	AB05	A05
H06	M06	O06	Y06	Z06	W06	AB06	A06
H07	M07	O07	Y07	Z07	W07	AB07	A07
H08	M08	O08	Y08	Z08	W08	AB08	A08
H09	M09	O09	Y09	Z09	W09	AB09	A09
H011	M011	O011	Y011	Z011	W011	AB011	A011
H012	M012	O012	Y012	Z012	W012	AB012	A012
H020	M020	O020	Y020	Z020	W020	AB020	A020
H023	M023	O023	Y023	Z023	W023	AB023	A023
H045	M045	O045	Y045	Z045	W045	AB045	A045

*Real colors on cones will be slightly different from colors shown on this table



Specialising in high-quality carton packaging

TRIEU DAI PHAT CORPORATION

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