

Plastic Reels



1. Introduction

Our plastic reels are made of brand new ABS engineering-plastic material with the characteristics of acid and alkali resistance, impact resistance, good balance, light weight, easy moving, etc., which is mainly used in specifications under 1600. It can be used for various drawing, bunching, stranding, cabling, enamelling machine, extruder and other equipment, as well as for revolve and delivery.

2. Technical Parameters

1. Strengthen PN Reels

It is mainly used as the pay-off and take-up reel for various copper wire, alloy wire and steel wire's drawing, bunching and cabling procedures, it can replace some steel bobbins with its light weight, well balance, easy repairing and easy operation characteristics.

No.	Model	Structure	Material	Roller diameter mm φ1	The base diameter mm φ2	The aperture mm φ3	Inner width mm L1	Length mm L2	The base point mm H	Line width mm W	Line weight kg/m
1	PH400C	combination	ABS	400	300	58	280, 280, 275	280, 320, 380	30	40	60.75
2	PH450C	combination	ABS	450	325	58	280, 280	320, 320	27.5	40	50.87
3	PH500C	combination	ABS	500	300	58	250, 280, 275	280, 300, 375	30	40	60.75
4	PH600C	combination	ABS	600	345	58, 127	270, 280, 400	270, 470, 400	27.8	40	60.8
5	PH650C	combination	ABS	650	315	58, 80, 127	245, 300, 400	280, 470, 570	30	40	60.8

2. PN Series Reels

PN reels are widely used in the pay-off and take-up during bunching, extrusion, twisting, wrapping, braiding. Normally it is recycling used in the cable factory.

This series reels are assembled structure, it is injected by brand new ABS plastic material. With the characteristic of smooth surface, high intention, impacted, anti-acid, good balance(up to 6.3 grade), light weight, it is superior to the wood reel colligating the above characteristic.

Note: (1) take + to support plate; (2) click the model name to view the corresponding pictures.

No.	Model	Structure	Material	Self-press size (t)	The hole number (d)	The aperture (D)	Inside width (L2)	Length (L1)	The hole pitch (T)	Load with size
1	PH330	Combination	ABS	200	120	35.30	181, 190, 181	181, 190, 201	18	41.40
2	PH350A	Combination	ABS	300	120	36.40	181, 178, 230	181, 205, 248	12	7.5
3	PH350C	Combination	ABS	300	180	35.40	185, 185, 230	185, 215, 260	12	7.5
4	PH315	Combination	ABS	210	120	36.40, 36	181, 178, 181, 185, 230	181, 210, 215, 250	18	6
5	PH350	Combination	ABS	300	180	25.30	180, 200, 200	200, 240, 260	30	6
6	PH350A	Combination	ABS	400	200	56.00	250, 250, 265, 286	315, 355, 390, 312, 350	18	12
7	PH400	Combination	ABS	400	180	45.81, 50	200, 200	240, 280	30	7.8
8	PH400	Combination	ABS	400	200	35	250, 260, 315	290, 320, 355	30	12
9	PH350A	Combination	ABS	400	200	25.40	250, 250, 315	280, 320, 350	30	11
10	PH400	Combination	ABS	400	200	45.30	260, 280	305, 280	30	11
11	PH400	Combination	ABS	400	200	45.30	260, 280	305, 280	30	11
12	PH400	Combination	ABS	400	180	55	300, 290	340, 290	30	11
13	PH350A	Combination	ABS	300	200	36	250, 270, 280, 315	300, 310, 320, 315	30	12.3
14	PH400	Combination	ABS	400	200	46.10	250, 270, 280, 315	300, 320, 320, 315	28	12.8
15	PH350	Combination	ABS	500	250	50	300, 315	300, 378	30	12.5
16	PH350A	Combination	ABS	500	200	36	250, 250, 315	290, 320, 320	30	12.8
17	PH400	Combination	ABS	500	200	56	250, 250, 315	300, 320, 280	24	12.8
18	PH350A	Combination	ABS	200	250	56.00	250, 315, 400	310, 375, 400	27.5	12.5
19	PH400	Combination	ABS	300	200	36	250, 315	325, 378	27.5	12
20	PH400	Combination	ABS	500	200	127	280, 310	323, 267	24.5	16.5
21	PH500	Combination	ABS	400	200	56.10	315, 325, 350, 400	375, 390, 400, 450	28.5	12.3
22	PH350A	Combination	ABS	400	200	46.80	315, 330, 400, 410	370, 400, 470	25	12.5
23	PH350	Combination	ABS	500	310	56.00	315, 400, 415, 500	370, 415, 500	25	12.5
24	PH350	Combination	ABS	700	200	36	315, 400, 415, 440	375, 415, 500	30	12
25	PH350A	Combination	ABS	300	310	50, 127	400, 415, 450, 500	475, 450, 520, 600	31	20
26	PH300	Combination	ABS	1000	307	50, 127	450	750	40	20

3. PN Series Reels

Used for copper wires, tinned(silver)wires, alloy wires, stainless steel wires, various metal wires, as the high speed pay-off & take-up reels during wire drawing and wire bunching. This series reels are unitary structure, and it is injected by ABS, PS, NYLON and other alloy materials. With the characteristic of perfect, high intention, no kinking, durable, recycle using, our minimum size tolerance is up to 0.05mm.

Product link : <https://www.linttop.com/plastic-reels.html>