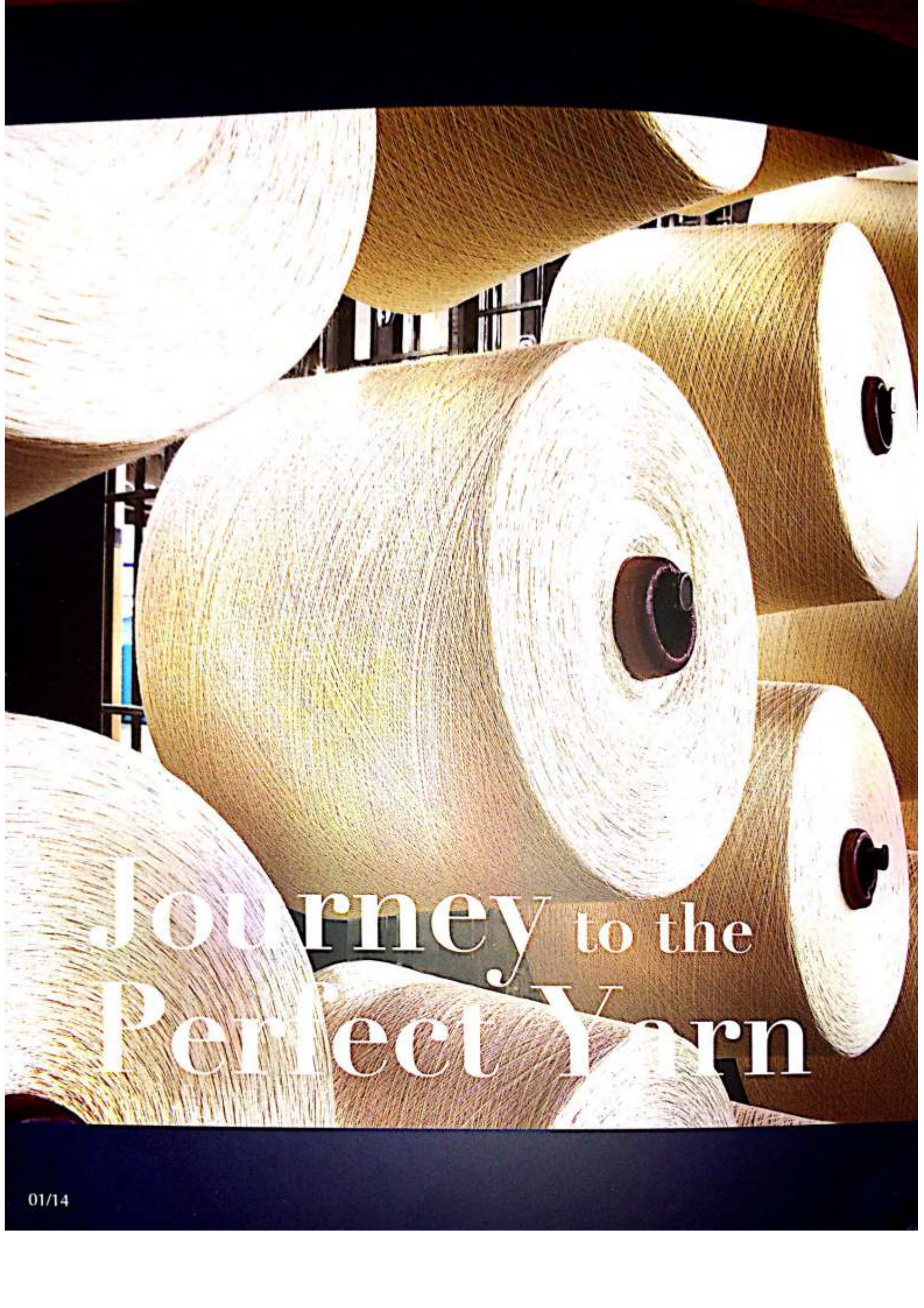


WE PROTECT YOUR YARN LIKE NO ONE ELSE



SPINCAN™

MANUFACTURERS OF SLIVER CANS AND ITS ACCESSORIES,
CASTOR WHEELS, CRATES AND DOFFING BASKETS



Journey to the Perfect Yarn

What makes SPINCAN the ideal partner for Jute & Textile industries ?

For over 50 years, SPINCAN and its associates have been manufacturing Card and Sliver Cans for the jute and textile industries. Our production plant is spread over a sprawling 45,000 sq. ft. area and our product range includes Sliver Cans and their accessories, Springs, Castor Wheels, Crates and Doffing Baskets.

Sliver Cans are an integral part of the textile industry as they play a major role in the process of manufacturing yarn from raw cotton. At SPINCAN, we take full responsibility of retaining maximum sliver qualities and properties, as produced by the machine, during collecting, storing, transporting and discharging sliver for further operations.

Our vast industry experience, our dedication towards keeping pace with innovation and our desire to always strive for the best in quality have meant that we have supplied over 3 million state-of-the-art Cans throughout India and abroad to the best satisfaction of our customers.

Sliver Cans

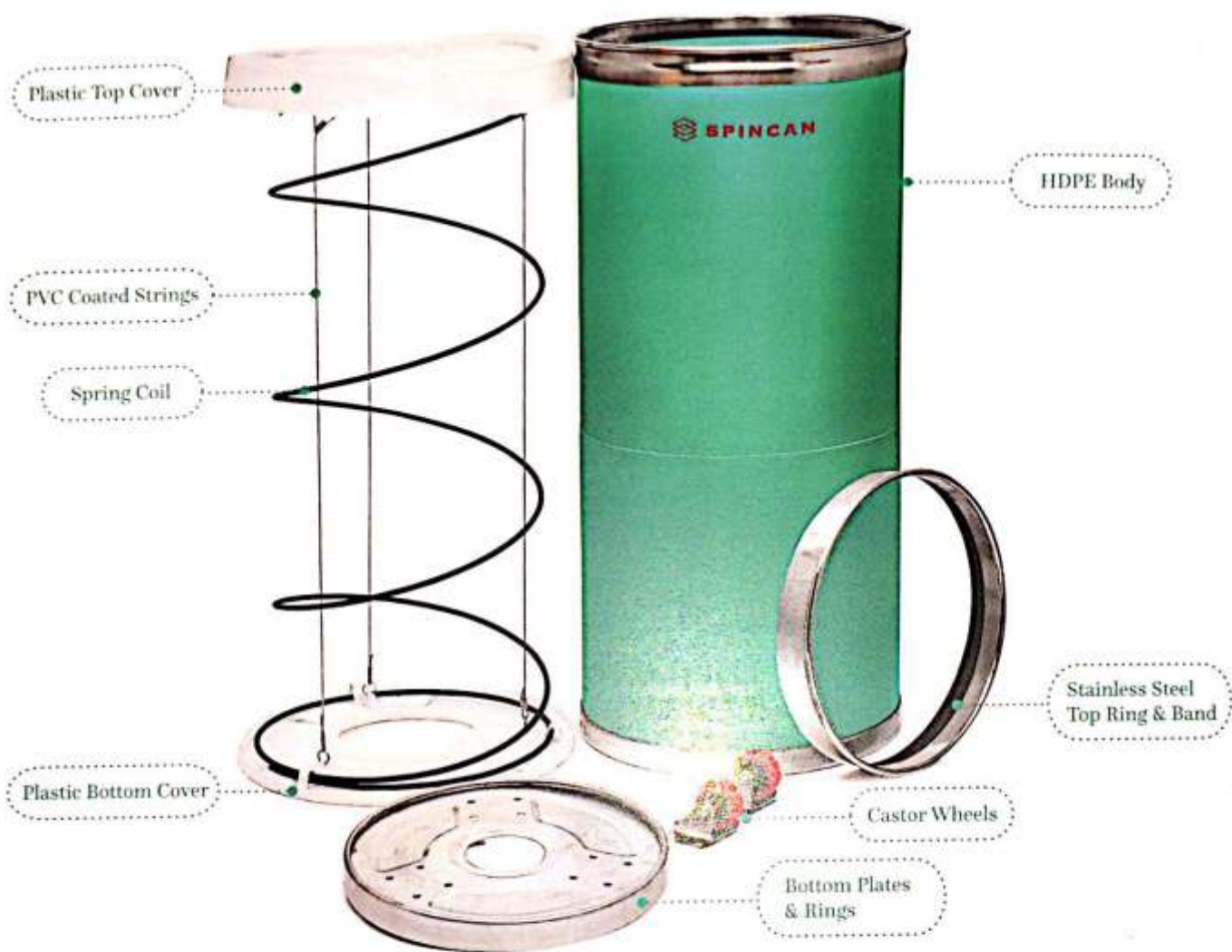
with its accessories

Sliver Cans are cylindrical containers used in the spinning process in the textile industry for sliver or yarn storage and transport. Often tailor-made as per the requirement of the mills, Sliver Cans are generally round or cylindrical or rectangular in shape and are compatible with the spinning machines of RIETER, SCHLAFFHORST, TRUTZSCHLER, LMW and many other Spinning Frame and Draw Frame makers.

Spincan manufactures cans to perform with various slivers like Carded Cotton, Combed Cotton, Wool, Polyester, Acrylic, etc. Cans available in diameter of 9" to 48" (229 mm to 1200 mm) with more than a dozen color options.

All components work together in harmony to deliver the perfect yarn.





SLIVER CAN WITH ITS VARIOUS ACCESSORIES



High-density polyethylene (HDPE) Body makes the butt weld perfect and stress free and results in good flexibility. The weld area is also ironed out to ensure inter-lattice diffusion at the joints, which are then tested for impact resistance. Our Cans never fail at the joints and this ensures that there is no tear or breakage of yarn. Our sheets have antistatic properties.

Bottom Plates & Ring are made from deep drawing quality galvanised iron sheets which are equidistantly embossed to enhance the overall strength by more than 40% and to avoid deformation.

Plastic Top Covers (used in Cans from 9" to 24" diameter) and **Galvanised Iron Top Covers** (used in Cans from 28" to 48" diameter) are placed above the spring to avoid slippage and ensure smooth movement of the yarns in the Cans.

Plastic Bottom Covers in Box-type Springs allow closing of coils of the spring within themselves which provides additional capacity for the sliver to fill in,

Springs

Box-type springs are heat treated to ensure fatigue-free performance, uniform collapsibility and release.

Pantographic springs accommodate for a uniform collapsing of the spring which ensures uniform movement of sliver by not allowing any tilting of the top plate.

Stainless Steel Top Rings & Bands are argon-welded and thus have very smooth joints – this means that the yarn doesn't break when it comes in contact with the Rings.

Castor Wheels

At SPINCAN, we manufacture Castor Wheels of different sizes. Apart from ones with trapeze, rectangular and square base, our offerings include Castor Wheels with ball bearing, bush bearing, needle bearing and others.

Our fluff-proof design results in extra waste not getting collected near the wheels and are integral parts of our state-of-the-art Cans.

Our Castor Wheels have certain key advantages over those offered by others, namely –

- The sheet metal part is 2.5 mm thick
- Special carriage bolts and only zz bearings are used to increase the longevity of the wheels
- Only nylock nuts are used which have significantly lesser chance of unwinding and falling off
- Our Wheels are manufactured from carefully selected Nylon 6 grade polymer only

Ease of Rolling and Efficiency of Movement



DYNAMIC CASTOR WHEELS



Dynamic Castor Wheels are manufactured in-house with needle bearings, ball bearing, bush bearing, and ball bearing spin castor. Tyres are in-situ injection molded with RPU polymer, nylon and polypropylene. These are available with both trapeze and square bases in sizes ranging from of 3" to 4".

LIGHT DUTY INDUSTRIAL CASTOR



These are used for trolleys and are made from a special polymer. Their wheel diameter is 80 mm and 100 mm. The wheels provide brilliant grip on the ground and do not slip. These castors are recognised for their high quality and durability.

PRESSED STEEL TYPE CASTOR WHEELS (RPU CASTORS)



Pressed Steel Type Castor Wheels incorporate single and double ball race construction – the balls run in tracks formed by top plate pressings which are secured together by heavily riveted cast aluminium.



Doffing Baskets & Crates

The Doffing Baskets and Crates manufactured by SPINCAN are used for carrying bobbins from ring frame to autoconer machines. Both are available in multiple colour options.

Made of 4 mm thick HDPE sheets, each of our **Doffing Baskets** has an attached pantograph to always keep the bobbins on top. Four Castor Wheels are also fixed for easy movement.

Our Doffing Baskets are available in 3 different sizes – (920 mm x 580 mm x 900 mm), (920 mm x 580 mm x 1000 mm) and (920 mm x 580 mm x 1100 mm).

Our **Crates** are also made of HDPE sheets and their aluminium Top and Bottom Rings are so designed that they can be stacked one above the other. Each Crate also has a pocket cut on either side to allow for lifting by hand. Our Crates are available in two sizes – (400 mm x 300 mm x 220 mm) and (600 mm x 400 mm x 320 mm).

Smart Finishing and Effective Packaging



DOFFING BASKET & CRATE



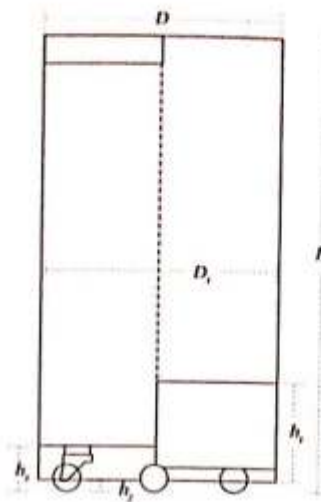
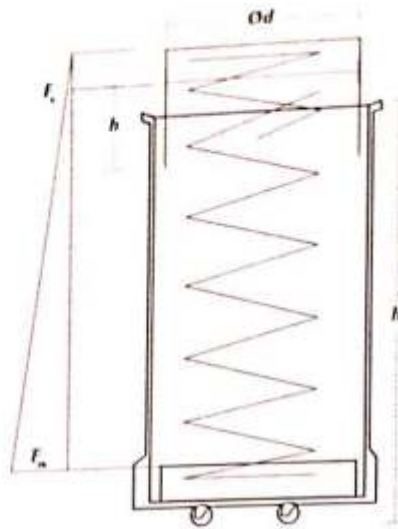
Trusted Partners

We take pride in our capability of meeting customer needs across geographies and this has led to long-term association with leading players such as the Amber, Nahar Spinning Mills Ltd., Welspun Group (Gujarat), the Vardhman Group, the Trident Group (Punjab), the Aditya Birla Group -Nuvo, the RSWM Group (Rajasthan), the SSM Group (Tamil Nadu), the KAHATEX Group, SRITEX (Indonesia), PARKDALE (USA), Jamuna Spinning Mills Ltd., the M.R. Group (Bangladesh), Tainan Spinning Co. Ltd. (Vietnam) and Mt Textil Sociedad Anonima (Guatemala).

Demands Met. Every Time.



Specifications



Can Dimensions

O d	16		18		20		24		32		36		40		inches mm						
	400	450	500	600	800	900	1000														
h	36	42	48	42	45	48	42	45	48	40	48	42	45	48	inches						
	900	1070	1200	1070	1143	1200	1070	1143	1200	1000	1200	1070	1143	1200	mm						
Spring Force (5%)																					
Combed Cotton	11.50	13.50	16.50	19.00	20.00	21.00	22.00	24.00	24.50	31.00	34.00	36.00	kg								
Cotton & Viscose (Rayon)	8.00	9.50	11.00	13.50	14.50	16.00	17.00	18.50	19.50	25.00	27.00	28.00	32.00	39.00	39.00	43.00	45.00	42.00	45.00	54.00	kg
Blend	7.00	9.00	10.00	9.50	10.50	11.00	15.00	16.50	17.00	23.00	24.00	25.00	kg								
Synthetic	5.50	7.50	8.50	8.50	9.00	9.50	13.00	13.50	14.50	20.00	21.00	21.00	25.00	28.00	31.50	33.00	34.00	34.00	37.00	38.00	kg
Initial Load	0.45	0.45	0.45	0.56	0.56	0.56	0.60	0.60	0.60	0.815	0.815	0.815	1.50	1.50	1.75	1.75	1.75	2.00	2.00	2.00	kg

Can Dimensions

Dia	D	D1	h2	h3
10"	272	254		
12"	323	305		
14"	374	356		
16"	424	406	8, 25, 50	65, 83
18"	475	457	8, 25, 50	83
20"	526	508	8, 25, 50	83
24"	630	610	8, 25, 50, 70	83, 105
28"	724	700	50, 70	105
30"	774	750	50, 70	105
32"	828	800	50, 70	105
36"	928	900	50, 70	105
40"	1020	1000	50, 70	105

Castor Specifications

Diameter	50	60	80 mm
Height	65	83	105 mm
Load	60	70	90 kg

Can Height



inch	36	42	45	48	50
mm	914	1067	1143	1220	1270



OUR RANGE OF PRODUCTS

Shade Card

Our Sliver Cans, Doffing Baskets and Crates can be found in the following colors

-  101 Red
-  502 Baby Pink
-  501 Rose Pink
-  901 Orange
-  401 Golden Yellow
-  403 Lemon Yellow
-  801 Silver Grey
-  802 Dupista
-  1003 Black
-  203 Royal Blue
-  205 Calender Blue
-  201 Sky Blue
-  602 Violet
-  305 Mehendi Green
-  802 Dark Green
-  303 Parrot Green
-  304 Sea Green
-  102 Maroon
-  1101 Coffee Brown
-  1001 Milky White
-  1002 Natural White
-  701 Ivory

Color shades shown here are indicative only.
Slight variations in the reproduction of the colour
on paper and in the polymer is invisible.

FOR FURTHER INFORMATION VISIT
WWW.SPINCAN.NET

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