RS SPOOLS

PRIVATE LIMITED



Your Wire, Our Care

www.rsspools.com

SPOOLX®



THE RS SPOOLS WAY

Our journey began in 2016, driven by a clear mission to redefine quality standards in plastic spool manufacturing for the wire and cable industry.

In the early years, we focused on perfecting precision molding techniques, ensuring that every spool met the strictest dimensional accuracy. This attention to detail helped us gain the trust of top wire manufacturers across india.

In 2025, we launched spoolx[®], our most ambitious step yet a complete spool brand offering all types of varieties and endless customization possibilities. Whether our clients need a standard production model or a unique spool engineered for a specific machine, spoolx[®] delivers exactly what they need.

Alongside innovation, we introduced our sustainaware[™] program to tackle industry waste by recycling spools without compromising performance.

Today, RS Spools is more than a manufacturer we are a partner to the wire industry, providing products that combine engineering excellence, reliability, and sustainability.

And we're just getting started.



SPOOLX® PRODUCT RANGE

Plastic spools

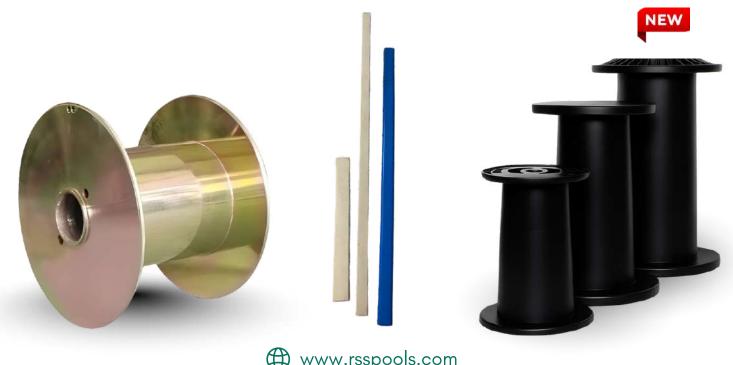
From compact 80 mm spools to heavy-duty 800 mm sizes, our plastic spools are engineered for strength, dimensional accuracy, and smooth winding. Designed for wire drawing, bunching, take-up, and payoff applications, each spool is built to deliver consistent performance

Metal spools

Our precision-made metal spools are trusted in demanding wire and cable production. Whether double-layer, single-layer, or reinforced types, we ensure superior balance, durability, and reliable performance for continuous operations.

Tubes

We manufacture high-quality hdpe tubes, widely used for safe packaging of tig rods, electrodes, and specialized wire applications.





IMPORTANT PRODUCT NOTES

- All dimensions are in millimetres (mm).
- Please note that actual dimensions, weights, and volumes may vary slightly due to production tolerances.
- Our product range is continuously evolving. We refine and upgrade our existing models to meet new industry requirements and customer feedback.
- For the latest specifications and new model introductions, please connect with us directly.
- To maintain durability, avoid prolonged exposure of spools to direct sunlight or excessive heat.
- Each product is tested for material performance, balance, and load strength before dispatch.
- If switching to a different wire or winding application, we recommend trial compatibility testing for optimal results.
- ◆ As part of our SustainawareTM Initiative, we strongly encourage reuse, recycling, and responsible handling of spools after use.

Technical information

Spool Code	Bottom Flange Ø	Top Flange Ø	Bottom Barrel Ø	Top BarrelØ	Bore Ø	Traverse Length	Overall Length	Weight (gm)	Volume (cm3)
PT20	225	210	150	132	32	248	278	840	5340
PT25	230	215	130	108	32	248	278	950	6880
PT35	252	236	128	108	32	270	300	1040	9670
PT 45 LW	250	236	160	140	100	335	400	1300	9612
PT 45 HW	250	236	160	140	100	335	400	1850	9612
PT 60	300	265	180	150	45	350	400	1600	14461
PT 90 LW	315	300	200	180	100	425	500	2700	19507
PT 90 HW	315	300	200	180	100	425	500	4100	19507

Technical information

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Tube Code	Length	Wedth	Height	Weight(gm)			
RC 920 (45X35)	920	45	35	158			
SQ920 (40X40)	920	40	40	158			
RC 1015 (34X22)	1015	34	22	89			
RC 1020 (80X45)	1020	80	45	275			

For detailed spool drawings, technical insight-Reach out to our engineering team. We're here to help you choose the perfect spool for your wire excellence.



Shaping tomorrow's wire industry, Spool by Spool.

Technical information

Spool Code	Flange Ø	Barrel Ø	Bore Ø	Traverse Length	Overall Length	Weight (gm)	Volume (cm3)
DIN 80	80	50	16	64	80	65	196
DIN 100	100	63	16	80	100	120	379
DIN 125	125	80	16	100	125	200	724
DIN 160 HW	160	100	22/32	128	160	395	1568
DIN 160 LW	160	100	22/32	128	160	370	1568
DIN 200 LW	200	125	22/32/36/59	160	200	625	3064
DIN 200 HW	200	125	22/32/36/59	160	200	660	3064
DIN 250	250	160	22/32/36/76	160	200	1020	4638
DIN 355	355	224	36	160	200	1850	9535
RS 160	160	100	22/32	128	160	420	1568
RS 200	200	125	22/32/36/59	160	200	670	3064
RS 250	250	160	22/32/36/76	160	200	1080	4638
RS 355	355	224	36	160	200	1950	9535
130 MM	130	70	22	90	112	140	848
160 MM	160	93	38	100	125	240	1331
200 MM	200	106	38	120	150	510	2712
250 MM	250	110	40	122	150	750	4831
US 200	200	115	34	153	184	650	3218
US 250	254	102	32.5	153	184	1300	6505
RS 270	270	224	216	49.8	65	320	-
400 MM N1	400	160/200	40/50/56	upto 300	T+30	_	
400 MM PP	400	200/250	25-80	upto 300	T+34	-	
630 MM N1	630	250	36-127	upto 400	T+54	_	
630 MM N2	630	355	36-127	upto 400	T+54	_	
800 MM	800	400	36-127	upto 500	T+78	_	
P 5	160	90	20	89.5	112	300	1230
SD 100	100	38	16	38	45	65	255
SD 200	200	105	52	45	55	270	1024
SD 270 N1	270	148	52	90.4	103	610	3622
SD 270 N2	270	148	52	89.9	103	635	3599
SD 300 N1	300	212	52	89.9	103	620	3182
SD 300 N2	300	212	52	90.4	103	630	3200
SD 300 NIHW	300	212	52	89.9	103	810	3182
SD 300 N2HW	300	212	52	90.4	103	830	3200
SD 300 R/W	300	212	52	90.4	103	700	3200



Why Choose Us

At RS spools

We believe that every detail matters driving precision, Quality, & Sustainable[™] innovation.

Our commitment is simple: deliver perfection in every spool.

✓ Near a Decade of expertise

Built on years of dedication and industry knowledge, we've grown into a trusted partner for india's leading wire manufacturers.

Precision Moulded For Perfect Dimensions

Every spool is engineered to meet exact dimensional standards for smooth winding and consistent performance.

✓ Tested For Durability & Performance

Each batch undergoes strict in-process inspection and real-time performance testing to ensure long-term strength.

✓ Eco-Conscious Through Sustainaware[™]

Our sustainability drive focuses on recycling, refurbishing, and responsible manufacturing for a cleaner tomorrow.

✓ Fast Delivery & Consistent Supply

Backed by advanced infrastructure and efficient logistics to ensure uninterrupted support to our clients.

✓ Customized Solutions For Every Wire Type

From Copper To Aluminium, Fine To Heavy Gauge We Design Spools That Fit Your Exact Winding Needs.

SpoolX

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Contact Us:-

