

Audio/Video Reels



The Hannay Way

Production & Recording Facilities • Television & Radio Stations
Live Events & Concerts • Mobile Broadcast Units
Satellite & Cable Companies

www.hannay.com

Pride in workmanship • Reels built to order • Consistent quality • Service with integrity • Value for your dollar



For fast rollout and storage.

- Broadcast and pro-audio applications. The reels are stackable and have side mounted connector panels.
- Features optional heavy-duty casters.
- Rugged steel and aluminum construction throughout. Square tubing
- Black, non-reflective matte finish.
- Removable side panel (blank panel is supplied as standard)
- Standard strain relief inside panel compartment.
- Frame clips allow stacking.
- Ergonomic carrying handles.
- Adjustable Cam-lock drag brake.
- Features optional heavy-duty, locking caster wheels (set includes 2 locking and 2 non-locking casters) available on AV-2 reel. P/N 9949.0072



Cam-lock shown on AV-2





Optional Casters (cable not included)

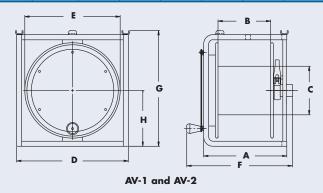
Parts Drawing - AV-1 - ISO 190, AV-2 - ISO 191

Model Number		Cable	e Capac fe	et _	Reel				withou	. Weight of cable b g.				Reel Dime inche mm	es			
	O.D. (in) 0.D. (mm)	.245	.375	.41 10	.45	.49 12	.58 15	.67 17	NET	SHIP	A	В	C	D	E	F	G	Н
AV-1		600 183	225 69	200 61	150 46	125 38	<u>-</u> -	<u>-</u> -	14 6	53* 24	10.5 267	7 178	6 152	1 3.75 349	11. 75 298	1 4.25 362	1 4.25 362	7 178
AV-2		- - 750 600 500 350 250 - - 229 183 152 107 76							25 11	65* 29	1 3 330	9 229	8 203	20 508	18 457	16.25 413	20.5 521	10 254

Specifications subject to change.

1. Be sure to check dimensions and weights prior to ordering.

*Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground)





AVD

PORTABLE CABLE STORAGE REELS WITH SLOTTED DIVIDER DISCS

Similar in construction to the Series AV reels, the primary advantage of a Series AVD reel is the addition of a slotted divider disc within the reel spool. This divider disc provides a convienent way for the user to have unobstructed access to both cable connector ends. With this feature, it is easy to pull off any length of cable and still have access to both connectors. There is no need to pull the entire length of cable off the reel before using it.

- Communication, broadcast, and pro-audio applications.
- Rugged steel frame and aluminum spool construction.
- Black, non-reflective matte finish.
- Slotted divider disc provides 2" wide space for storage of short cable.
- Frame clips allow stacking of reels.
- Ergonomic carrying handle.
- Adjustable Cam-lock drag brake locks cable in place.
- Optional heavy-duty, locking caster wheels available on AVD-2 reel (P/N 9949.0072).

Parts Drawing - AVD-1 - ISO 222, AVD-2 - ISO 223

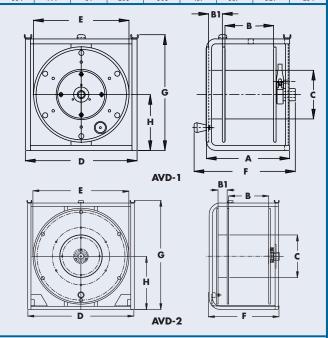
Model Number		Cabl	e Capa fe	city of et	Reel					Weight of cable o. g.				Red	el Dimensi inches mm.	ons			
	O.D. (in) 0.D. (mm)	.245	.375	.41 10	.45	.49 12	.58 15	.67	NET	SHIP	A	В	B1	C	D	E	F	G	Н
AVD-1		500 152	200 61	175 53	125 38	100 30	<u>-</u> -	<u>-</u> -	20 9	45* 20	1 0.25 260	6 152	2 51	6 152	13.75 349	11. 75 298	13.25 337	14.25 362	7 178
AVD-2		-	-	600 183	500 152	425 130	250 76	200 61	34 15	68 * 31	13.13 334	7.5 191	2 51	8 203	20 508	18 457	13.25 337	20.5 521	10 254

Notes

Specifications subject to change.

1. Be sure to check dimensions and weights prior to ordering.

*Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground)





Rugged steel & aluminum construction.

AVC16-10-11

- Crank handle permanently attached to the disc.
- Equipped with Cam-lock drag brake system.
- Equipped with Velcro cable fastener.
- Non-reflective black matte finish standard.
- Optional Storage Drum Extension.

AVC16-14-16 and AVC 20-14-16

- Direct crank rewind.
- Adjustable Cam-lock drag brake.
- Non-reflective black matte finish standard.
- Optional PL-2 pinlock available.
- Optional Storage Drum Extension.



AVC16-10-11 **Standard Configuration** Shown



AVC16-10-11-DE with Optional **Drum Extension**



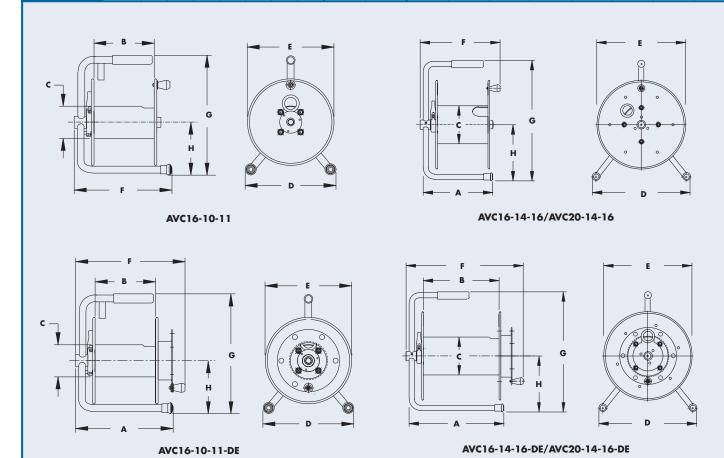


AVC20-14-16 **Standard Configuration** Shown



Parts Drawing - AVC16-10-11 - ISO 88, AVC16-14-16/AVC20-14-16 - ISO 121

Model Number		Cable	e Capac <u>fe</u>	city of et_ .	Reel				Approx withou 	. Weight ot cable b. g.				Reel Din inc m	hes			
	O.D. (in) 0.D. (mm)	.245	.375	.41 10	.45	.49 12	.58 15	.67 17	NET	SHIP	A	В	C	D	E	F	G	Н
AVC16-10-11		600 183	225 69	200 61	150 46	125 38	- -	 	10 5	13* 6	11.5 292	7.5 191	4.5 114	11.88 302	1 0.75 273	12.25 311	14.75 375	6.88 175
AVC16-14-16		1100 335	450 137	350 107	275 84	250 76	125 58	100 30	17 8	32* 15	11 279	7.5 191	6 152	15.5 394	14 356	1 2.75 324	19.5 495	8.62 219
AVC20-14-16		<u>-</u>	725 221	600 183	450 137	425 130	250 76	175 53	18 8	32* 15	15 381	12 305	6 152	15.5 394	14 356	16.75 425	19.5 495	8.62 219
AVC16-10-11-DE		600 183	225 69	200 61	150 46	125 38	- -	<u>-</u> -	10 5	32 *	11.5 292	7.5 191	4.5 114	11.88 302	1 0.75 273	1 4.25 362	14.75 375	6.88 175
AVC16-14-16-DE		1100 335	450 137	350 107	275 84	250 76	125 58	100 30	17 8	32* 15	11 279	7.5 191	6 152	15.5 394	14 356	1 4.25 362	19.5 495	8.62 219
AVC20-14-16-DE		<u>-</u>	725 221	600 183	450 137	425 130	250 76	175 53	18 8	53* 24	15 381	12 305	6 152	15.5 394	14 356	18.75 476	19.5 495	8.62 219



Notes:

Specifications subject to change.

1. Be sure to check dimensions and weights prior to ordering.

^{*}Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground)

PORTABLE CABLE STORAGE REELS

Rugged steel & aluminum construction.

AVC1500 Series

- Standard direct crank. Permanently attached.
- Manual rewind models, spring actuated pin-lock, Cam-lock drag brake.
- Non-reflective black matte finish.

Options:

- Heavy duty locking caster wheel set, includes 2 locking and 2 non-locking casters with mounting plates. P/N 9949.0075
- Frame mounted carry handles. P/N 9955.0023
- Divider discs, available with a cut-out. (Note: this disc location must be specified).



AVC1500

Standard

AVC1520-17-18

Options Shown:

- Slotted Divider Disc
- Heavy-duty castersCarry handles

Parts Drawing — ISO 218

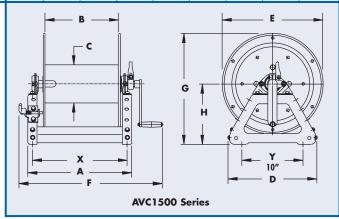
Model Number		Cabl	e Capac <u>fe</u>	city of et	Reel				withou	. Weight ot cable b. g.				Red	el Dimensi inches mm.	ons			
	O.D. (in) O.D. (mm)	.245	.375	.41 10	.45	.49 12	.58 15	.67	NET	SHIP	A	В	C	D	E	F	G	Н	Х
AVC1514-17-18		- 550 400 325 300 200 125 - 168 122 99 91 61 38							23 10	53* 24	11 279	6 152	6 152	14.5 368	16.5 419	17.5 445	1 8.12 460	9.88 251	9.5 241
AVC1516-17-18		-	<u>-</u>	600 183	500 152	400 122	300 91	200 61	24 11	55* 25	1 3 330	8 203	6 152	14.5 368	16.5 419	19.5 495	1 8.12 460	9.88 251	11.5 292
AVC1520-17-18		950 775 625 475 30 0 290 236 191 145 91								65* 29	17 12 6 14.5 16.5 23.5 18.12 9.88 15.1 432 305 152 368 419 597 460 251 394							1 5.5 394	

Notes:

Specifications subject to change.

1. Be sure to check dimensions and weights prior to ordering.

*Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground)





AVX-100

PORTABLE CABLE STORAGE REELS

- Rugged steel and aluminum construction.
- Black, non-reflective matte finish.
- Durable tray provided for storage of stage box units.
- Slotted divider disc design allows connector pigtails to be safely stored alongside snake cable.
- Ergonomic carrying handle.
- Adjustable Cam-lock drag brake.

AVX-100 Standard Configuration Shown (cable not supplied with reel)

Parts Drawing - ISO 199

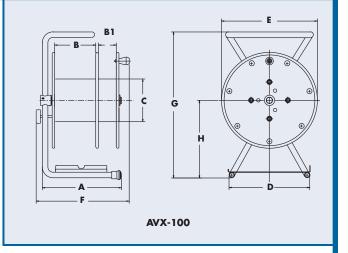
Model Number		Cable	e Capac <u>fe</u> m	<u>et</u>	Reel				withou	Weight of cable o. g.				Rec	el Dimensi inches mm.	ons			
	O.D. (in) O.D. (mm)	.245	.375	.41 10	.45	.49 12	.58 15	.67	NET	SHIP	A	В	B1	C	D	E	F	G	Н
AVX-100		_	_	-	275 84	225 69	150 46	100 30	16 7	32* 15	11 279	6 152	3 76	6 152	12 305	14 356	13.5 343	21 533	11.25 286

Notes:

Specifications subject to change.

1. Be sure to check dimensions and weights prior to ordering.

*Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground)



AVC1150/ AVATC1250

PORTABLE STORAGE REELS ON WHEELS

These direct crank rewind reels are equipped with one-piece foot, rubber tires, and removable steel handlebar for long-term storage and shipping.

- A non-reflective black matte finish is standard.
- For compact storage, optional folding handle or removable crank handle.

<u>AVC1150</u>

- A 7/8" x 1 3/4" (22.2 mm x 44.4 mm) opening in the drum.
- Cam-lock brake.

AV ATC1250

- Pneumatic tires and a 4" x 5 1/2" (101.6 mm x 139.7 mm) drum opening.
- Large capacity spool. Cam-lock brake.

Parts Drawing - AVC 1150 - ISO 48, AVATC 1250 - ISO 87



AVC 1150 Shown with Optional Folding Handle

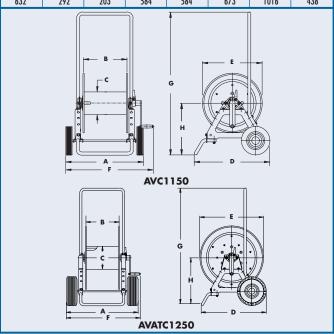
AVATC 1250 Shown Painted Silve

Model Number		Cable	e Capac <u>fe</u>		Reel				Approx. II					Reel Din inch mr	ies			
	O.D. (in) 0.D. (mm)	.245	.375	.41 10	.45	.49 12	.58 15	.67 17	NET	SHIP	A	В	C	D	E	F	G	Н
AVC 1150		<u>-</u>	950 290	800 244	700 213	575 175	425 130	250 76	44 20	76* 34	21.5 546	12 305	6 152	22 559	16.5 419	24.25 616	39 991	13.81 351
AVATC 1250		<u>-</u>	1800 549	1500 457	1200 366	1000 305	800 244	500 152	82 37	11 5 52	24.88 632	11.5 292	8 203	23 584	23 584	26.5 673	40 1016	1 7.25 438

Notes:

Specifications subject to change.

- 1. Be sure to, specify model number, O.D., length and weight of cable, etc.
- 2. Optional AT Wheels on AVC 1150 increase dimensions, consult factory.
- 3. Be sure to check dimensions and weights prior to ordering.
- * Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground). Some assembly required.



AVCQ20-14-16



REMOVABLE SPOOL PORTABLE CABLE REEL

- Use multiple spools on one frame.
- Quick release spool removal.
- Self-storing removable rewind crank.
- Ideal for small vehicles and storage areas.
- Adjustable friction brake.



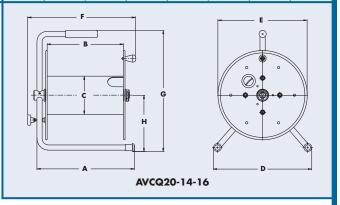


Model Number		Cable	e Capa fe		Reel				Approx. Net Weight <u>lb.</u> kg.				Reel Dir inc m				
	O.D. (in) 0.D. (mm)	O.D. (in) .245 .375 .41 .45 .49 .58 .67 0.D. (mm) 6 10 10 11 12 15 17							WITHOUT CABLE	A	В	C	D	E	F	G	Н
AVCQ 20-14-16		_	700 213	525 160	400 122	400 122	250 76	175 53	30* 14	15 381	12 305	6 152	1 5.5 394	14 356	16.75 425	1 9 483	8.62 219

Notes:

Specifications subject to change.

- 1. Extra Spools can be stored on vertical or horizontal spindles of your own design, when needed transfer spool to frame for transport to work site. Sturdy steel construction with direct crank rewind provides fast, easy pick-up. Perfect for applications with long cable runs or large diameter cable. Adjustable friction brake is standard. Non-reflective black matte finish.
- 2. Be sure to check dimensions and weights prior to ordering.
- * Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground). Some assembly required.



Hannay Reels Offer Fast Rollout and Storage

Hannay AV series reels are specifically designed for broadcast and pro-audio applications. They give you a better way to organize, store, and transport all the cables used in studio production, live events, or remote broadcasts. The black, non-reflective reels are lightweight for easy portability, and the ergonomic carrying handles allow for one or two person transport.

All Hannay AV reels are stackable for maximum transport and storage efficiency. Side-mounted connector panels accommodate almost any combination of XLR and BNC connectors. Rugged steel construction and adjustable friction brake assure continuous smooth operation and prevent cable damage. Optional heavyduty, locking caster wheels provide convenient transport on-site.

Custom spools and reels for cable handling and storage can be built in an almost limitless range of sizes and with a wide variety of special features. All our reels are made to stringent specifications, so you know you're buying reels you can depend on year after year, even under the most demanding conditions.

Orders and quotations supply the following info:

- Complete specifications on cable size, length and weight.
- O.D. and bending radius of cable.
- Number of conductors, voltage and amperage.
- Type of rewind mechanism, including available power for electric, hydraulic or air rewind motors.
- Description of how reel is to be installed and used.
- Specification of any accessories.





Cable Reels catalog also available



Family owned and operated since 1933, Hannay Reels is the world leader in both OEM and aftermarket applications. Hannay offers thousands of standard hose reel and cable reel models, as well as unmatched custom capabilities. We can easily and affordably customize a reel to meet your exact specifications – built to last, delivered fast. Additional catalogs are available through your local Hannay Reels dealer or online at www.hannay.com.



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