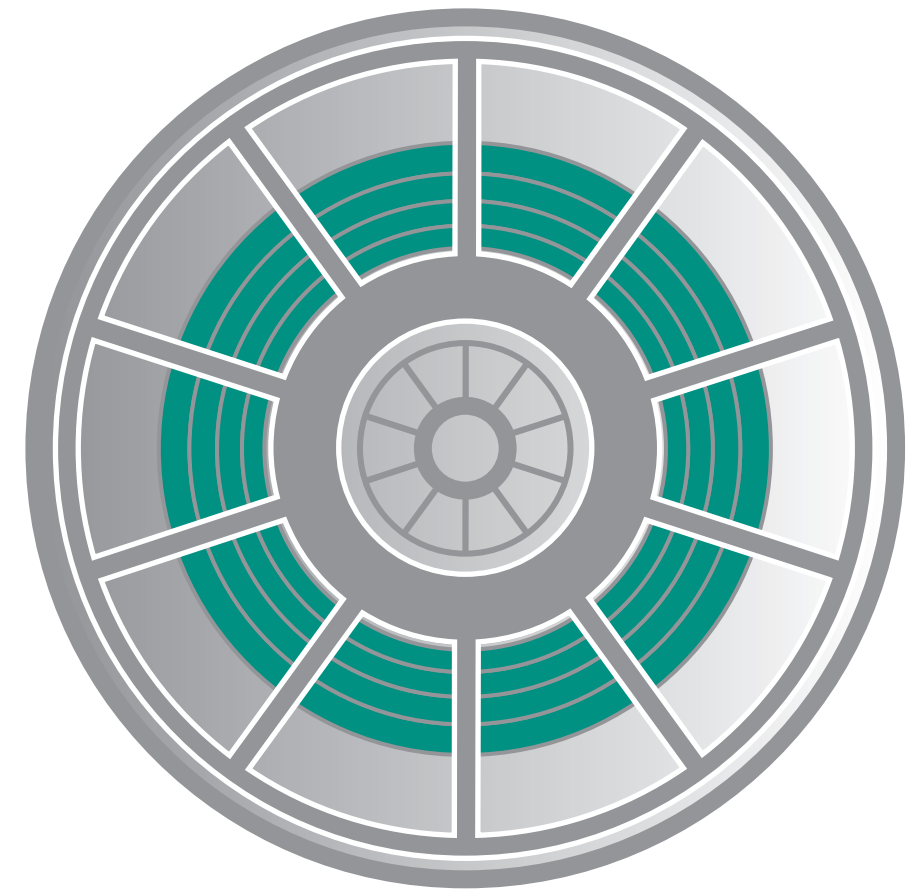


T h e C u s t o m e r s C r e a t e , K O R E E L



KOREEL CO., LTD.

•Head office and Factory : 48, Gaseok-ro, Seo-gu, Incheon, Korea
Overseas Dept,DIR : +82-70-4010-3061
Fax : +82-32-584-6862
<http://www.koreel.com>
Korean alphabet domain : 호스릴, 케이블릴
E-mail : overseas@koreel.com

•The second factory : 884-2(Gunjang National Industrial Complex) Osikdo-dong Gunsan Jeolabukdo

www.koreel.com

Thank you for your attention and interest in KOREEL.

Since KOREEL Co.,Ltd is established on January 1991. Through wise judgement of executive team and helps of the skillful and devoted employees, we could manage our company continually by ourselves even though when we faced with a lot of challenges.

Through continuous investing R&D department and interest of our client, we could be survived in frontier markets of industrial reel.

Our company was established for substituting imported reels. We always made our policies for solving our client's problems first than our revenue. So, eventually, our company could have been forced small quantity batch production company.

By the way, we had been suffered from lots of financial problem and hard situation to manage small quantity batch production company before. But we consolidated the foundation to business with overseas markets from the basis of many experiences from hard situation. We have overcome from the hard situation. and now it is one of our strength in industrial reel market.

AEO-certificate (Authorized Economic Operator) is our big achievement for exporting our products to overseas markets safely. our company has been grown not only in technical skills and quality but also financial organization and scale of sales and fabrication.

As our web-site and brochure are shown, KOREEL's products are being applied all kind of products in various machine equipments and equipment elemental technologies. Furthermore, demand of the reels has been steadily increasing for applying as mechanical elements globally.

All over the world's clients have been cooperated with us and contributed the development of KOREEL's products. the world is big and huge to do business. That is our joyful and happiness for our business with our client and that is why we do our best for our clients

There is something to ask you. We always look forward to your continued interest and encouragement. Then, we can maintain ourselves with earnest.

Thank you very much.

KOREEL Co., Ltd
President. Oh-Hyunkyu.

1991	01	Established SAMKOOK Industrial Co., Ltd.,
1991	06	Established a corporation of SAMKOOK Industrial Co., Ltd.,
1991	08	Selected as a developer of machinery parts and materials by Ministry of Commerce, Industry and Energy
1992	05	Registered as a supplier of subsidiary materials for KIA Motors Corps and HYUNDAI Motors
1993	02	Developed the Motor-Counted Cable Reel
1994	05	Registered as a supplier of GM DAEWOO Motors(SE31)
1999	11	Acquired ISO 9002 Certificate
2000	07	Designated as a 'Promising small and medium business for export' (No. 2003-30)
2000	11	Acquired CE (Hydraulic hose reel, Air reel)
2001	07	Finished joint development of one-stop welding carriage with KOSHA(Selected as an item of CLEAN project)
2002	09	Moving and enlarging the factory and office(Gajwa 3-dong, Seo-gu, Incheon
2003	11	Developed a Crane reel for harbour crane
2004	06	Completed the development of Rail System exhaust hose Reel (Patent No. 0451313)
2004	06	Developed the Water reel for balcony and veranda
		Water reel for balcony and veranda: Patent No.0451313
2005	07	Acquired CE certificate(Package Type Oil Hose Reel, Air Hose Reel N.S Type)
2005	11	Acquired ISO9001 Certificate
2006	12	Finished the development of Magnet Coupler Type Cable Reel
2007	02	Selected as a 'Promising small and medium business' by the Industrial Bank of Korea
2007	12	Acquired ISO 14001, Environment system Certificate
2007	12	Awarded the grand prize of the export promotion business(The prize of the mayor of Incheon metropolitan city
2009	03	Selected as an participant of 500 projects for the export business promotion(Small and Medium Business Administration)
2009	11	Won the award for \$1million export and the prize of the Minister of Knowledge Economy
2010	03	Registered the patent on the power supply cable reel for an excavator(No.10-09517715)
2010	04	Selected as the brand company guaranteed by KOTRA
2010	06	Registered a supplier of HYUNDAI Heavy Industries Co., Ltd.
2010	07	Completed the second factory in Gunsan(Factory site size: 6,611.50m ²) - 884-2, Osik-dong(Inside of Gunjang industrial complex, Jeonbuk)
2010	11	Selected as one of the 100 key promotion companies by Korea Institute of Science and Technology Information(KISTI)
2011	04	Developed Electric-Excavator Arm Type (Patent 10-1031027)
2011	06	Acquired Certification of Company Laboratory
2012	02	Selected as a Global Hidden Champion(SMBC)
2012	12	Developed The inverter motor type cable reel
2013	07	Changed company name
2014	04	made a supply contract with Grainger,USA
2014	07	Obtained AEO certification



Contents

Real Symbol of Reel **KOREEL**

Enclosed Type (Air Hose Reel)



1. AIR HOSE REEL05

- Enclosed type
- Open type

2. WATER HOSE REEL 11

- Enclosed type
- Open type

3. CABLE REEL 19

- Enclosed type
- Open type
- Portable type

4. OIL, GREASE & HIGH PRESSURE HOSE REEL 21

- Enclosed type
- Open type

5. OXYGEN, LPG GAS HOSE REEL25

- Reel
- Carrage

6. EXHAUST HOSE REEL27

7. SPRING BALANCER30

8. AIR TUBE & HOSE32

- Polyurethane Tube (PUT)
- polyethylene Tube (PET)
- Nylon Tube (NT)

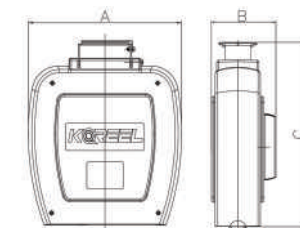
9. AIR COIL TUBE33

- PU
- PE

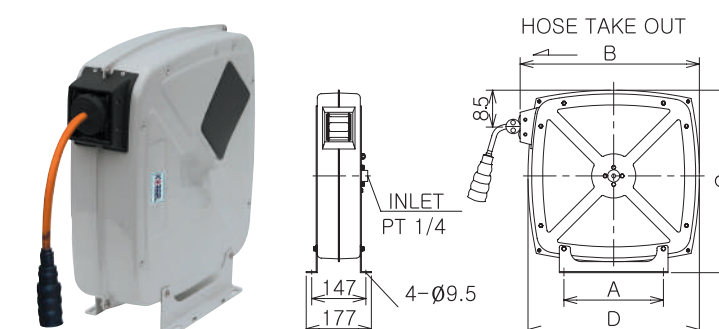
Air Hose Reel can be conveniently employed in the industrial sites using pressed air. It is designed with a flexible air hose and a special spring, which prevents it from leaking and maintains its rolling power. Additionally, it has simple structure to install and use with ease. It also raises the work efficiency and keep work places organized.

PAR Type (Material : ABS plastic case)

- Use : Construction site, Industrial site, Laboratory
- Features : Automatic rewind
- Installation : Wall mounting type



Model	Hose			W.P Max (kg/cm ²)	External Size (mm)			Weight (kg)
	Material	I.D-O.D(Ø)	L (M)		A	B	C	
PAR-810	PU	8-12	10	15	440	177	360	9,4
PAR-815	PU	8-12	15	15	440	177	360	9,5
PAR-820	PU	8-12	20	15	505	177	421	10,2
PAR-830	PU	8-12	27	15	505	177	421	11,5
PAR-1110	PU	11-16	10	15	440	177	360	10,0
PAR-1115	PU	11-16	15	15	505	177	421	11,2
PAR-1120	PU	11-16	20	15	505	177	421	11,7
PAR-810F	PVC	8-13	10	15	440	177	360	9,5
PAR-815F	PVC	8-13	15	15	440	177	360	9,6
PAR-820F	PVC	8-13	20	15	505	177	421	10,7
PAR-830F	PVC	8-13	27	15	505	177	421	12,1
PAR-1310F	PVC	13-21	10	15	505	177	421	10,7

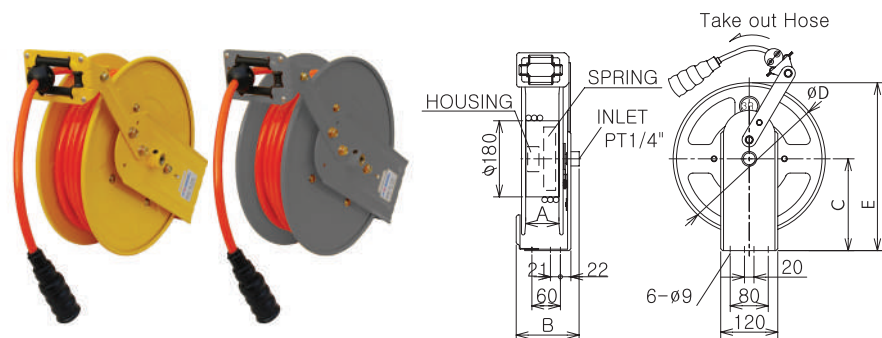


EAR Type (Material : Steel case)

- Use : Construction site, Industrial site, Laboratory
- Features : Automatic rewind
- Installation : Wall mounting type

Model	Hose			W.P Max (kg/cm ²)	External Size				Weight (kg)
	Material	I.D (mm)	L (M)		A	B	C	D	
EAR-810	PU	8	10	15	190	426	435	405	12,7
EAR-815	PU	8	15	15	190	426	435	405	14,2
EAR-820	PU	8	20	15	190	426	435	405	17
EAR-825	PU	8	25	15	190	426	435	405	21
EAR-830	PU	8	30	15	190	426	435	405	23
EAR-1110	PU	11	10	15	190	426	435	405	16
EAR-1115	PU	11	15	15	190	426	435	405	20
EAR-1120	PU	11	20	15	190	426	435	405	23

Open Type (Air Hose Reel)



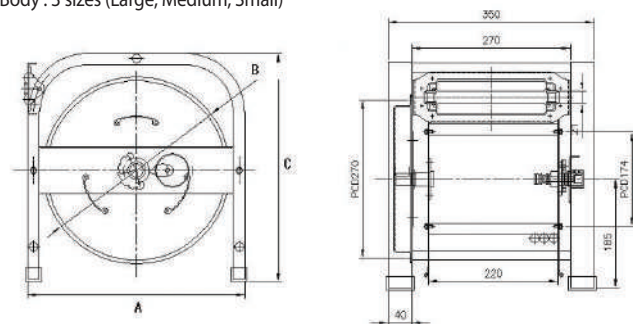
RA-N Type

- Use : Car service center, Industrial site, Laboratory
 - Features : Light weight frame, Flexible hose, Easy installation
 - Installation : Wall, Ceiling (Within 4M height, If installed over 4M, it could not rewind.)
- (If the total order quantity is over than 500 sets, The reel body color can be customised as buyer's request)

Model	Hose			W.P Max (kg/cm ²)	External Size					Weight (kg)
	Material	I.D (mm)	L (M)		E	A	B	C	D	
RA-610N	PU	6,5	10	15	353	76	135	193	320	6,4
RA-615N	PU	6,5	15	15	353	76	135	193	320	7
RA-620N	PU	6,5	20	15	353	76	135	193	320	7,6
RA-625N	PU	6,5	25	15	353	76	135	193	320	8
RA-630N	PU	6,5	27	15	353	76	135	223	350	8,5
RA-810N	PU	8	10	15	353	76	135	193	320	6,7
RA-815N	PU	8	15	15	353	76	135	193	320	7,5
RA-820N	PU	8	20	15	353	76	135	193	320	8
RA-825N	PU	8	25	15	398	76	135	223	350	8,3
RA-830N	PU	8	27	15	398	76	135	223	350	8,5
RA-1110N	PU	11	10	15	353	76	135	193	320	7,6
RA-1115N	PU	11	15	15	398	76	135	223	350	8
RA-1120N	PU	11	20	15	398	96	155	223	350	8,5
RA-810NF	Synthetic Rubber	8	10	15	353	76	135	193	320	8
RA-815NF	Synthetic Rubber	8	15	15	353	76	135	193	320	8,4
RA-820NF	Synthetic Rubber	8	20	15	353	76	135	193	320	9
RA-825NF	Synthetic Rubber	8	25	15	398	76	135	223	350	11,7

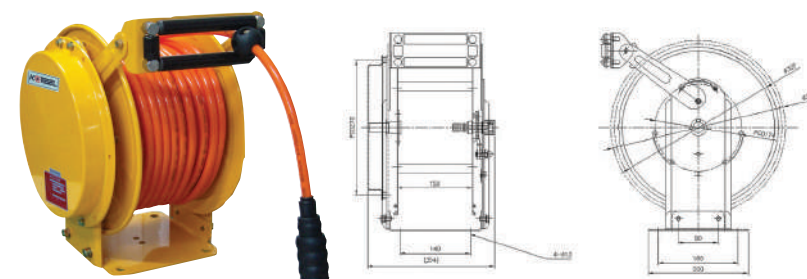
B Type

- Use : Construction site, Industrial site, Laboratory
- Features : Automatic rewind, Solid frame
- Installation : Movable
- Body : 3 sizes (Large, Medium, Small)



Model	Hose			W.P Max (kg/cm²)	External Size			Weight (kg)
	Material	I.D (mm)	L (M)		A	B	C	
RA-630B	PU	6,5	30	15	370	320	390	13,5
RA-830B	PU	8	30	15	370	320	390	15
RA-840B	PU	8	40	15	450	350	460	16
RA-850B	PU	8	50	15	450	350	460	21
RA-1120B	PU	11	20	15	370	320	390	14
RA-1130B	PU	11	30	15	370	320	390	16,4
RA-1150B	PU	11	50	15	450	400	460	24

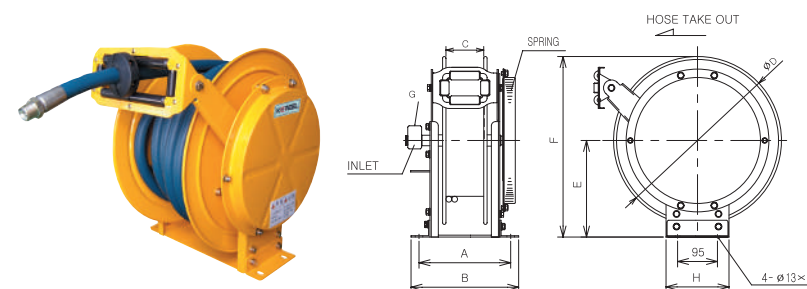
Open Type (Air Hose Reel)



ST Type

- Use : Car service center, Industrial site, Laboratory
- Features : Light weight frame, Flexible synthetic rubber hose
- Installation : Wall, Ceiling (Within 4M height, If installed over 4M, it could not rewind.)

Model	Hose			W,P Max (kg/cm ²)	Weight (kg)	Remark
	Material	I,D (mm)	L (M)			
RA-820ST	PU	8	20	15	11,7	
RA-830ST	PU	8	30	15	13,5	
RA-1115ST	PU	11	15	15	10,5	
RA-1120ST	PU	11	20	15	11,7	
RA-1125ST	PU	11	25	15	11,7	
RA-1310ST	PVC	13	10	15	11	
RA-1315ST	PVC	13	15	15	12	



SK Type

- Use : Large and medium sized service center, Industrial site
- Features : Solid frame, Long-lasting sealing, Powerful spring
- Installation : Wall, Ceiling (Within 4M height, If installed over 4M, it could not rewind.)

Model	Hose			W.P Max (kg/cm ²)	External Size								Weight (kg)
	Material	I.D (mm)	L (M)		A	B	C	D	E	F	G	H	
RA-1320	Synthetic Rubber	13	20	15	278	318	150	450	260	485	PT1/2"	150	27
RA-1325	Synthetic Rubber	13	25	15	278	318	150	500	290	540	PT1/2"	150	30
RA-1330	Synthetic Rubber	13	30	15	278	318	150	500	290	540	PT1/2"	150	32.4
RA-1340	Synthetic Rubber	13	40	15	338	378	210	500	290	540	PT1/2"	200	40
RA-1350	Synthetic Rubber	13	50	15	338	378	210	500	290	540	PT1/2"	200	45
RA-1610	Synthetic Rubber	16	10	15	278	318	150	450	260	485	PT1/2"	150	26
RA-1615	Synthetic Rubber	16	15	15	278	318	150	450	260	485	PT1/2"	150	29
RA-1620	Synthetic Rubber	16	20	15	278	318	150	500	290	540	PT1/2"	150	32
RA-1625	Synthetic Rubber	16	25	15	338	378	210	500	290	540	PT1/2"	200	36
RA-1630	Synthetic Rubber	16	30	15	338	378	210	500	290	540	PT1/2"	200	40
RA-1640	Synthetic Rubber	16	40	15	338	378	210	550	315	590	PT1/2"	200	45
RA-1910	Synthetic Rubber	19	10	15	338	378	210	450	290	515	PT3/4"	200	28.7
RA-1915	Synthetic Rubber	19	15	15	338	378	210	450	290	515	PT3/4"	200	34
RA-1920	Synthetic Rubber	19	20	15	338	378	210	500	290	540	PT3/4"	200	38
RA-1925	Synthetic Rubber	19	25	15	338	378	210	550	315	590	PT3/4"	200	42
RA-1930	Synthetic Rubber	19	30	15	338	378	210	550	315	590	PT3/4"	200	45
RA-2510	Synthetic Rubber	25	10	15	338	378	210	450	290	515	PT1"	200	35
RA-2515	Synthetic Rubber	25	15	15	338	378	210	500	315	565	PT1"	200	38
RA-2520	Synthetic Rubber	25	20	15	408	448	280	500	315	565	PT1"	200	43.6
RA-2525	Synthetic Rubber	25	25	15	408	448	280	550	345	620	PT1"	200	48.6
RA-2530	Synthetic Rubber	25	30	15	408	448	280	550	345	620	PT1"	200	50.5

Change & Feel it

The innovation of industrial reels achieved by Koreel Co., Ltd.
Samkook Co., Ltd. will break fresh ground in industrial reels with the
exceptional quality and the best customer service.



Patents and Technology Certificates



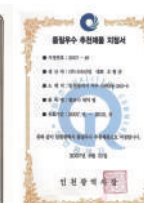
CE
(hydraulic hose reel)



CE
(motor driver
type cable reel)



Certificate of the
research institute of
the company



Registration of
recommended high
quality product



AEO certificate



Quality guarantee
company by KOTRA



ISO 9001



ISO 14001