

Balancers

COLIBRI

COLIBRI – COL

Balancers in the unique COL range hold the load and keep it weightless throughout the entire cable length.

PRODUCTIVITY

COL balancers always hold the tool in the correct position.

ERGONOMIC

COL balancers reduce the stress level in the operator's muscles.

SAFETY

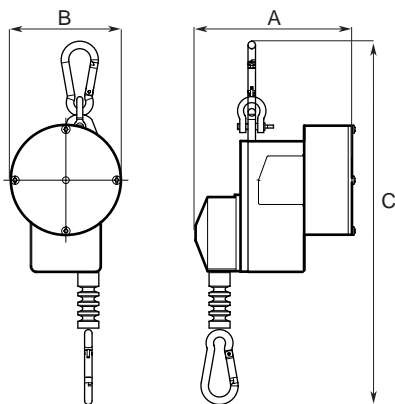
The load is not pulled back when released and the surroundings are protected from accidental hoisting of the load.

The cable locks in the event of spring failure (downward braking power).

In all models the braking function can be activated upwards by using the "bow and arrow" principle if you need to slacken the cable to change the tool.



Dimensions



COLIBRI STANDARD

Model	Capacity range		Cable length ft	Weight		Dimensions			Ordering No.
	kg	lb		kg	lb	A in	B in	C in	
COL 1 01	0.7- 1.3	1.5- 2.9	5.6	0.5	1.1	4.3	2.8	9.6	8202 0750 01
COL 1 02	1.0- 2.0	2.2- 4.4	1.7	0.5	1.1	4.3	2.8	9.6	8202 0750 19

NOTE: COL 1 01 comes with nylon cable.

Optional Accessories

SAFETY CHAIN

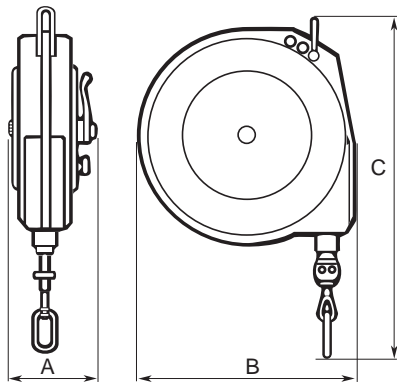
	Ordering No.
COL 1	4391 4045 90

RIL BALANCER

RIL balancers always keep the tool in place, handy and easily accessible. RIL balancers are available as retractors or weightless positioning balancers.

RIL RETRACTORS

- Adjustable wire stop.
- High quality spring and construction.
- Load range 0 to 22 lb.

**Dimensions****RIL – STANDARD DESIGN**

Model	Capacity range		Cable length ft	Weight		Dimensions			Ordering No.
	kg	lb		kg	lb	A in	B in	C in	
RIL 1C	0.0- 0.5	0.0- 1.7	4.9	0.6	1.3	2.0	4.2	9.4	8202 0700 02
RIL 2C	0.4- 1.0	0.9- 2.2	4.9	0.6	1.3	2.0	4.2	9.4	8202 0701 19
RIL 4C	1.0- 2.0	2.2- 4.4	4.9	0.6	1.3	2.0	4.2	9.4	8202 0702 18
RIL 5C	1.4- 2.3	3.1- 5.1	4.9	0.6	1.3	2.0	4.2	9.4	8202 0703 25
RIL 5	0.4- 2.3	0.9- 5.1	7.9	2.0	4.4	2.8	6.2	12.1	8202 0703 09
RIL 5LR ^b	0.4- 2.3	0.9- 5.1	7.9	2.0	4.4	2.8	6.2	12.1	8202 0703 15
RIL 10C	2.0- 5.0	4.4-11.0	7.9	2.7	6.0	3.3	7.5	14.5	8202 0704 16
RIL 10CS	2.0- 5.0	4.4-11.0	7.9	2.7	6.0	3.3	7.5	14.5	8202 0704 20
RIL 15C	5.0- 7.0	11.0-15.4	7.9	3.2	7.1	3.3	7.5	14.5	8202 0705 15
RIL 15CS ^a	5.0- 7.0	11.0-15.4	7.9	3.2	7.1	3.3	7.5	14.5	8202 0705 20
RIL 22C	6.0-10.0	13.2-22.0	7.9	3.2	7.1	3.3	7.5	14.5	8202 0706 14
RIL 22CS ^a	6.0-10.0	13.2-22.0	7.9	3.2	7.1	3.3	7.5	14.5	8202 0706 20

^a Balancer equipped with automatic safety drum lock in case of spring failure.

^b Contains a lock ratchet to lock the cable in increments along its entire length.

NOTE: RIL 1C, 2C, 4C and 5C comes with nylon cable. All other models are equipped with steel wire.

Optional Accessories**SAFETY CHAIN**

	Ordering No.
1C, 2C, 4C and 5C	4391 4045 90
10C ^a , 15C ^a and 22C ^a	4391 4156 00
5	4391 4046 90

^a Safety chain included.

Balancers

WP

WP BALANCER

Weightless positioning balancers with a cone-shaped drum hold the load and keep it weightless throughout the entire cable length. The casing for WP 05/10 are in plastic, the WP 20 in aluminium and the WP 30/40 models are in abrasion resistant aluminium.

All models except for the WP 20 comes with a swiveling safety hook.

PRODUCTIVITY

The WP balancers always hold the tool in the correct position and minimize worker fatigue.

ERGONOMIC

The WP balancers reduce stress level in the operators muscles.

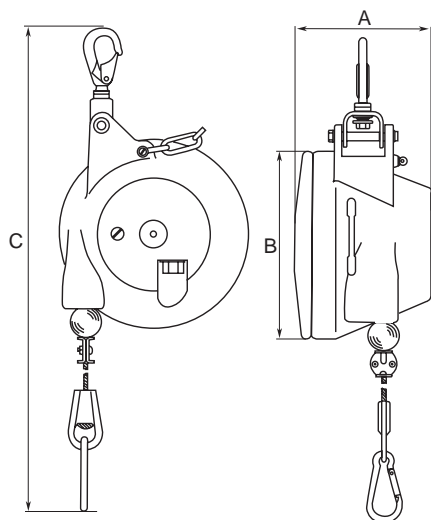
SAFETY

The load is not pulled back when released and the environment is protected from accidental hoisting of the load.

- Steel cable with cable stop buffer.
- Safety chain.
- Quick and easy cable replacement.



Dimensions



Model	Capacity range		Cable length ft	Weight		Dimension in			Ordering No.
	kg	lb		kg	lb	A in	B in	C in	
WP 05 - Standard									
WP 05-1	0.4-1.2	0.9-2.6	6.5	1.3	2.9	2.8	5.6	18.1	8202 0778 00
WP 05-3	1.2-2.6	2.6-5.7	6.5	1.4	3.1	2.8	5.6	18.1	8202 0778 01
WP 05-4	2.6-3.8	5.7-8.4	6.5	1.5	3.3	2.8	5.6	18.1	8202 0778 02
WP 05-5	3.8-5.2	8.4-11.5	6.5	1.5	3.3	2.8	5.6	18.1	8202 0778 03
WP 05-6	5.2-6.5	11.5-14.3	6.5	1.5	3.3	2.8	5.6	18.1	8202 0778 04
WP 05 - Extended Cable - A									
WP 05-1-A	0.4-1.2	0.9-2.6	18	1.3	2.9	2.8	5.6	18.1	8202 0778 05
WP 05-3-A	1.2-2.6	2.6-5.7	18	1.4	3.1	2.8	5.6	18.1	8202 0778 06
WP 05-4-A	2.6-3.8	5.7-8.4	18	1.5	3.3	2.8	5.6	18.1	8202 0778 07
WP 05-5-A	3.8-5.2	8.4-11.5	18	1.5	3.3	2.8	5.6	18.1	8202 0778 08
WP 05-6-A	5.2-6.5	11.5-14.3	18	1.5	3.3	2.8	5.6	18.1	8202 0778 09
WP 10 - Standard									
WP 10-3	3-5	6.6-11	6.5	2.9	6.4	5.1	7.4	20.5	8202 0779 00
WP 10-4.5	4.5-7	10-15.4	6.5	3.1	6.8	5.1	7.4	20.5	8202 0779 01
WP 10-6	6-10	13-22	6.5	3.2	7.0	5.1	7.4	20.5	8202 0779 02
WP 10-9	9-14	20-31	6.5	3.4	7.5	5.1	7.4	20.5	8202 0779 03
WP 10-13	13-17	29-37	6.5	3.6	8.0	5.1	7.4	20.5	8202 0779 04
WP 10-16	16-21	35-46	6.5	3.8	8.4	5.1	7.4	20.5	8202 0779 05
WP 10 - Extended Cable - A									
WP 10-3-A	3-5	6.6-11	18	2.9	6.4	5.1	7.4	20.5	8202 0779 06
WP 10-4.5-A	4.5-7	10-15.4	18	3.1	6.8	5.1	7.4	20.5	8202 0779 07
WP 10-6-A	6-10	13-22	18	3.2	7.0	5.1	7.4	20.5	8202 0779 08
WP 10-9-A	9-14	20-31	18	3.4	7.5	5.1	7.4	20.5	8202 0779 09
WP 10-13-A	13-17	29-37	18	3.6	8.0	5.1	7.4	20.5	8202 0779 10
WP 10-16-A	16-21	35-46	18	3.8	8.4	5.1	7.4	20.5	8202 0779 11
WP 20 - Standard									
WP 20-15	15-25	33-55	6.5	7.8	17.2	6	8.6	20.5	8202 0780 00
WP 20-25	25-35	55-77	6.5	8.9	19.6	6	8.6	20.5	8202 0780 01
WP 20-35	35-45	77-99	6.5	9.5	21.0	6	8.6	20.5	8202 0780 02
WP 20-45	45-55	99-121	6.5	9.8	21.5	6	8.6	20.5	8202 0780 03
WP 30 - Standard									
WP 30-12	12-20	26-44	6.5	14.8	32.6	8	11.2	29.5	8202 0781 00
WP 30-20	20-30	44-66	6.5	15.2	33.5	8	11.2	29.5	8202 0781 01
WP 30-30	30-45	66-99	6.5	16.9	37.3	8	11.2	29.5	8202 0781 02
WP 30-45	45-60	99-132	6.5	17.3	38.1	8	11.2	29.5	8202 0781 03
WP 30-60	60-75	132-165	6.5	18.7	41.2	8	11.2	29.5	8202 0781 04
WP 30-75	75-90	165-198	6.5	19.7	43.4	8	11.2	29.5	8202 0781 05
WP 30-90	90-100	198-220	6.5	19.9	43.4	8	11.2	29.5	8202 0781 06
WP 40 - Standard									
WP 40-100	100-115	220-254	10	42.0	43.9	13.7	12.6	31.5	8202 0782 00
WP 40-115	115-130	254-287	10	44.0	97.0	13.7	12.6	31.5	8202 0782 01
WP 40-130	130-140	287-309	10	46.0	101	13.7	12.6	31.5	8202 0782 02
WP 40-140	140-150	309-331	10	48.0	106	13.7	12.6	31.5	8202 0782 03