

PRODUCT UPDATE

BUTTKEREIT

ADVANCED MACHINE COMPONENTS

KOLIBRI

Cable Drag Chain.



- Lightweight energy chain.
- Large variety of sizes.
- Links can be opened easily.
- Fully enclosed versions are available.
- Integrated end fittings - no separate end brackets
- Pinch stay dividers to separate cables.

Travel Distance.

The maximum travel distance is determined by the arrangement and the load (weight of cables / hoses)
At normal arrangements the maximum travel distance is double the free carrying length.
Support rollers or similar equipment can be used to extend this.
In sliding arrangements travel distances up to 100m are possible.

Travel Speed.

There is no limit for travel speed in general. However, in sliding arrangements specific influences have to be taken into account.

Acceleration.

There are no limits for the accelerations in general. Limits may occur though the tensile stresses at high cable / hose weights.

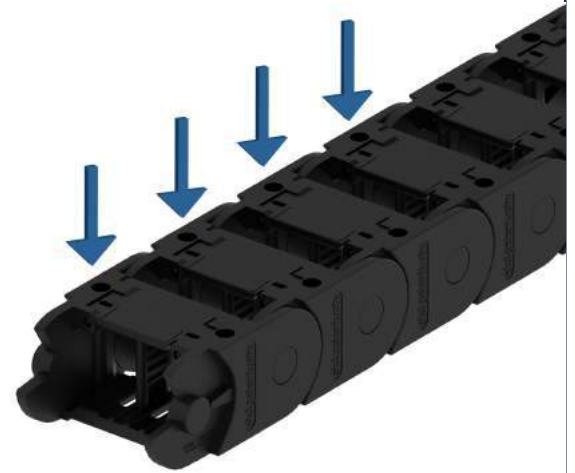
Temperature.

Long term temperature limits are between -20°C and 100°C

ATEX and V-O variants are available.
Made in Germany.

Integrated End Fittings.

The Kolibri has end fittings in every link. No need for separate end components. Fit securely through any link.

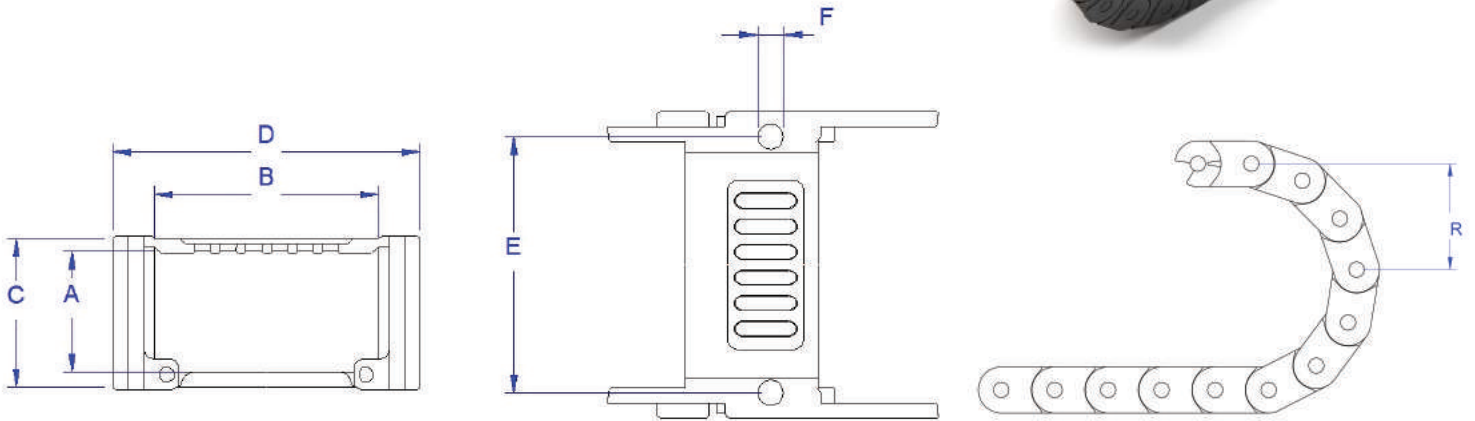


++44 (0) 161 969 5418

www.buttkereit.co.uk

BUTTKEREIT

ADVANCED MACHINE COMPONENTS



Type	Pitch	A	B	C	D	E	F	Available Radius mm (R)	Free Carrying Length *
10.012.4	15	7	7	10	12	12	3	15, 30, 50	0.4 m
15.015.4	20	10	10	15	15	15	4	20, 30	0.9 m
15.037.3	20	10	24	15	37	30	4	20, 30	0.9 m
15.051.0	20	10	39	15	51	44	4	20, 30	0.9 m
22.025.4	30	17	15	22	25	19.4	4	35, 70, 100	1.3 m
22.038.0	26	17	27	22	38	32.5	4	35, 50, 70, 100	1.5 m
22.048.0	30	17	36	22	48	41	4	35, 70	1.3 m
30.050.0	35	23	34	30	50	40	5	40, 60, 75, 100, 150, 200	1.5 m
30.060.0	35	23	44	30	60	50	5	40, 50, 75, 100, 150, 200	1.5 m
30.080.0	35	23	64	30	80	70	5	40, 75, 100, 150, 200	1.5 m
30.095.0	35	23	79	30	95	85	5	40, 75, 100, 125, 150, 200	1.5 m
30.125.0	35	23	109	30	125	115	5	40, 75, 100, 150, 200	1.5 m
40.062.2	45	29	48	40	62	54	5	60, 75, 100, 150, 200	2.0 m
40.075.2	45	29	60	40	75	67	5	60, 75, 100, 150, 200	2.0 m
50.065.0	55	40	48	50	65	55	6	75, 100, 125, 150, 200, 250	2.4 m
50.095.0	55	40	78	50	95	85	6	75, 100, 125, 150, 175, 200, 250	2.4 m
50.125.0	55	40	108	50	125	115	6	75, 100, 150, 200, 250	2.4 m
50.150.0	55	40	133	50	150	140	6	75, 100, 150, 200, 250	2.4 m

* at standard cable / hose weights.

M. Buttkereit Ltd.

Unit 2, Britannia Rd Ind Est, Sale, Cheshire, M33 2AA
Tel. 0161 969 5418. e-mail. info@buttkereit.co.uk

www.buttkereit.co.uk