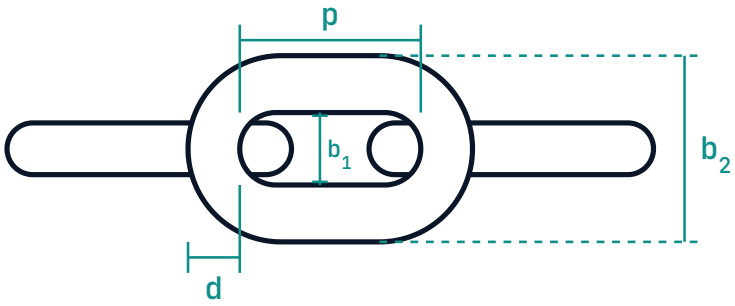
Long-link buoy chain

DIN 764 calibrated long-link chain. An ASAKUA supply solution for buoy and mooring line connections. Optional finish on request: black bitumen paint or hot-dip galvanising.



LINK DIMENSIONS · DIN 764

d	Nominal diameter
p	Pitch (inner length)
b_1	Inner width, min.
b_2	Outer width, max.

Schematic · not to scale

NOMINAL CATALOGUE VALUES

Ø d (mm)	Pitch p (mm)	Inner width b_1 min. (mm)	Outer width b_2 max. (mm)	Weight (kg/m)	Proof load (kN)	Breaking load (kN)
10	35	14	36	2	32	50
13	45	18	47	3.5	53	85
16	56	22	58	5.2	80	125
18	63	24	65	6.5	100	160
20	70	27	72	8.2	125	200
23	80	31	83	11	170	265
26	91	35	94	14	212	340
28	98	36	101	16.5	250	400
30	105	39	108	19	280	450
33	115	43	119	22.5	335	530
36	126	47	130	26.5	400	630

Notes

Values are nominal DIN 764 manufacturer catalogue values.

Chain selection is assessed within the project scope, together with buoys, connectors and line loads.

Catalogue reference, not engineering approval or a test certificate.