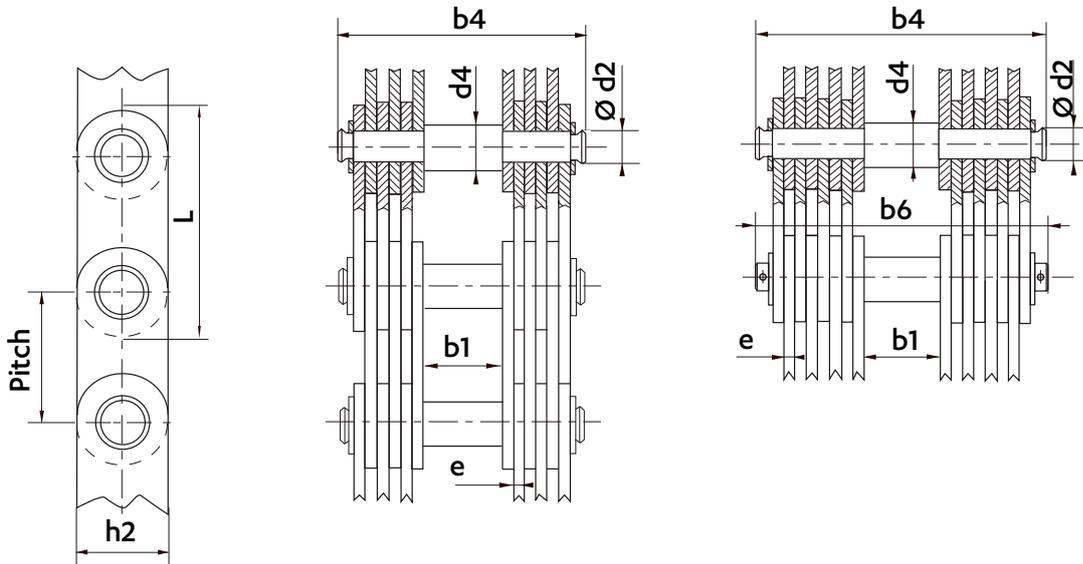


CHAINS FOR DAMS



Dimensions in mm

GALLE LEAF CHAINS FOR DAM GATES

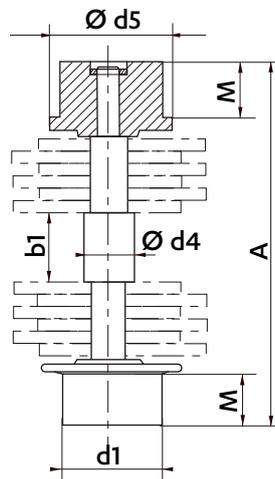
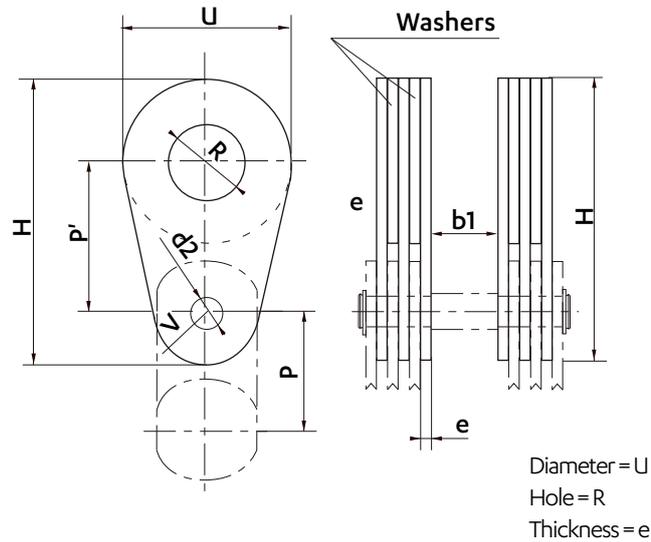


TRIPLEX

QUADRUPLEX

Min. breaking load	Pitch	Diameter	PINS				PLATES			Weight
			Extended diameter	Width between inner plates	WIDTH		Thickness	Height	Length	
kN	P	D4	d2	b1	Over riveted pins	Over cottered pins	e	h2	L	kg
TRIPLEX										
375	70	28	25.2	35.0	101	-	4	60	134	24
500	75	30	27.0	37.5	120	-	5	60	144	33
625	85	34	30.6	44.0	141	-	6	70	164	43
750	95	38	34.2	48.0	145	-	6	80	182	50
1000	105	42	37.8	53.0	165	-	7	90	202	65
1250	120	48	43.2	60.0	185	-	8	100	230	80
1600	135	54	48.6	68.0	209	-	9	110	260	100
QUADRUPLEX										
2000	150	60	54	75	219	-	7	130	288	125
2500	170	70	62	90	275	-	9	140	330	170
3000	185	74	67	93	280	-	9	150	355	175
3500	205	82	74	103	310	-	10	160	393	220
4000	225	90	81	113	-	367	11	180	431	270
5000	250	100	90	125	-	403	12	200	480	325

Dimensions in mm

GALLE LEAF CHAINS FOR DAM GATES
BEARING PINS WITH OUTBOARD WHEELS

SPECIAL ATTACHMENT PLATES WITH WASHERS

TRIPLEX & QUADRUPLIX
TRIPLEX & QUADRUPLIX

Min. breaking load	Pitch	BEARING PINS				Extra weight per outboard wheel	SPECIAL ATTACHMENT PLATES						Unit weight of special plates	Unit weight of washers	
		Shouldered Ø	Wheel Ø	Wheel length	Overall width		Pitch	Ø on chain	Setting hole Ø	Rear radius	Front Ø	Total length			
kN	P	d5	d1	M	A	kg	P'	d2	R	V	u	H	kg/p	kg/p	
TRIPLEX															
375	70	56	42	18,0	148,0	0,7	105	25,3	50,5	35,0	100	190	0,32	0,19	
500	75	60	45	20,0	182,5	1,0	115	27,2	55,0	35,0	110	205	0,56	0,29	
625	85	70	50	23,0	207,0	1,2	130	30,8	60,0	40,0	120	230	0,83	0,40	
750	95	80	60	25,5	220,0	1,9	145	34,4	65,0	43,5	130	254	1,00	0,47	
1000	105	90	65	27,5	242,0	2,4	160	38,0	75,0	48,5	150	284	1,47	0,73	
1250	120	100	75	33,0	274,0	3,6	180	43,4	80,0	55,5	160	316	2,10	0,95	
1600	135	110	80	38,5	311,0	4,5	205	48,8	90,0	62,5	180	358	3,00	1,35	
QUADRUPLIX															
2000	150	120	90	40,5	330,0	6,1	230	54,2	110,0	70	220	410	3,10	1,56	
2500	170	140	100	45,5	399,0	8,9	265	63,2	120,0	80	250	470	5,25	2,65	
3000	185	140	110	51,0	413,0	10,0	280	67,2	130,0	85	280	505	6,20	3,40	
3500	205	150	120	57,0	464,0	14,5	310	74,2	140,0	95	300	555	8,30	4,30	
4000	225	170	135	61,0	501,0	17,5	340	81,2	150,0	105	320	605	10,70	5,40	
5000	250	190	150	70,0	553,0	26,5	380	90,2	160,0	115	340	665	13,90	6,55	

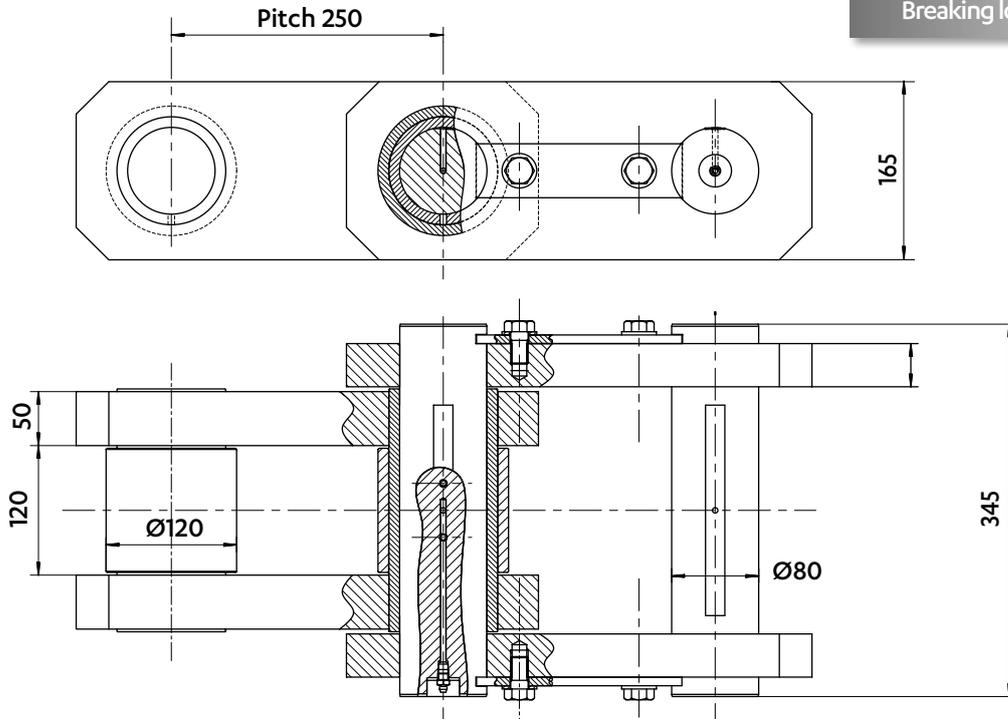


CHAINS FOR DAMS

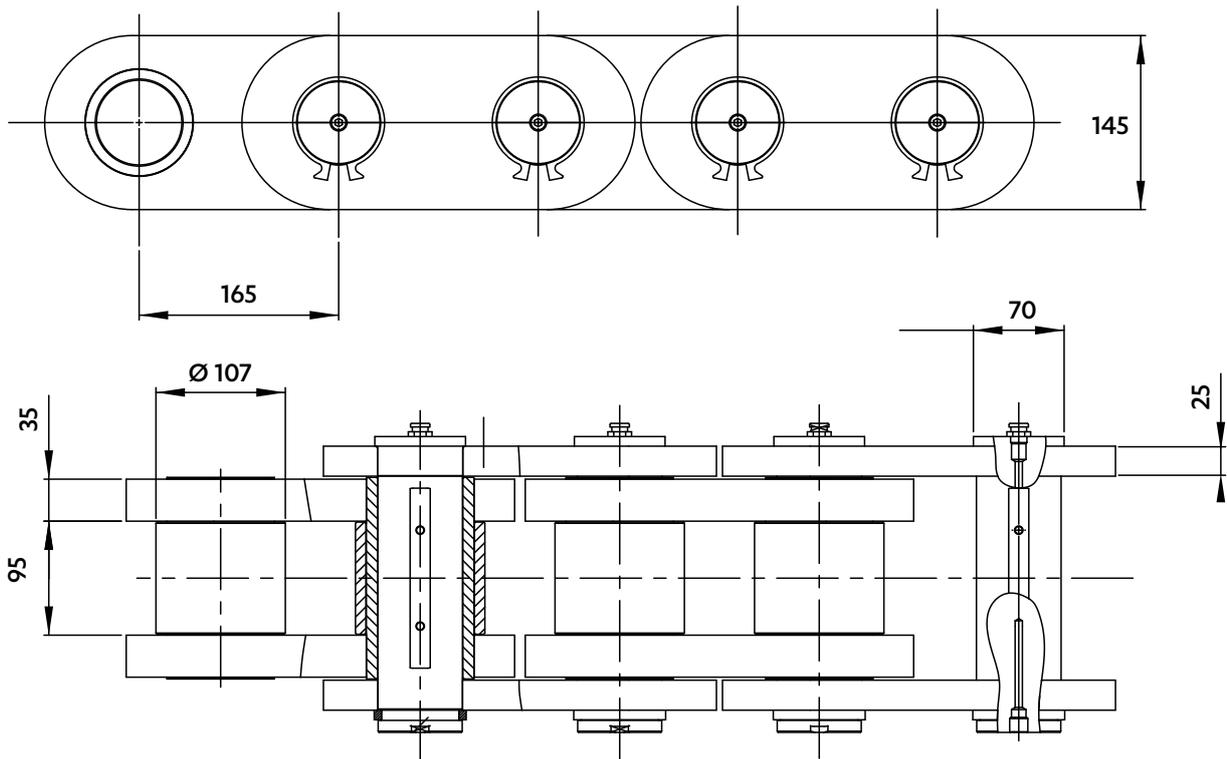
Dimensions in mm

CHAINS FOR STORM SURGE BARRIERS

5343-48
Breaking load : 4415 kN



5974-02
Breaking load : 3400 kN

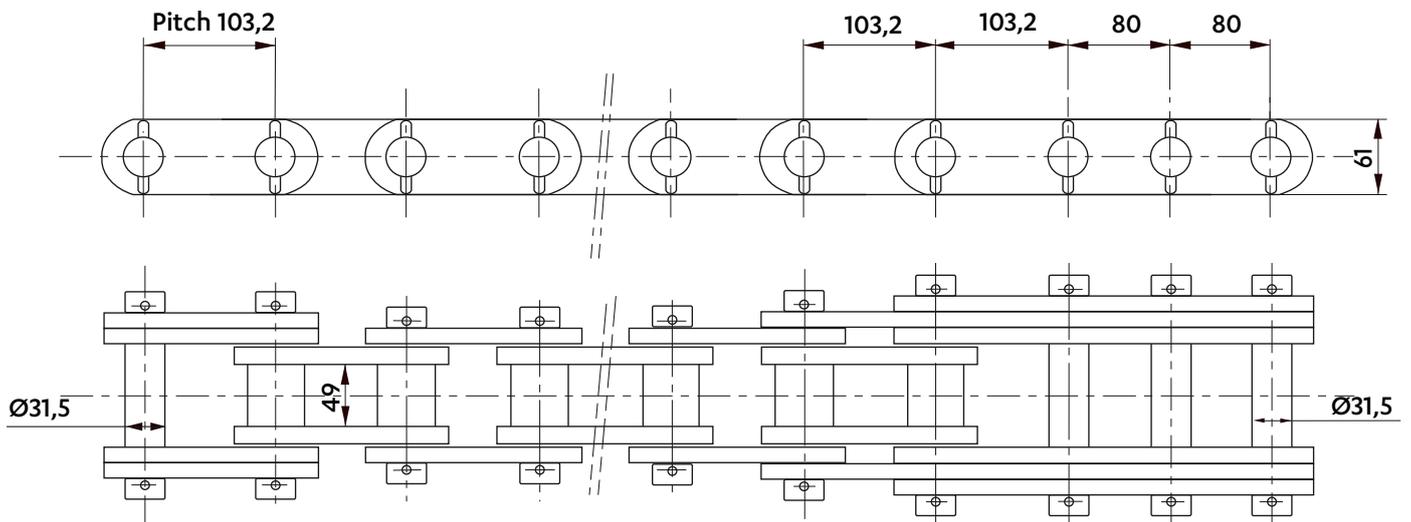




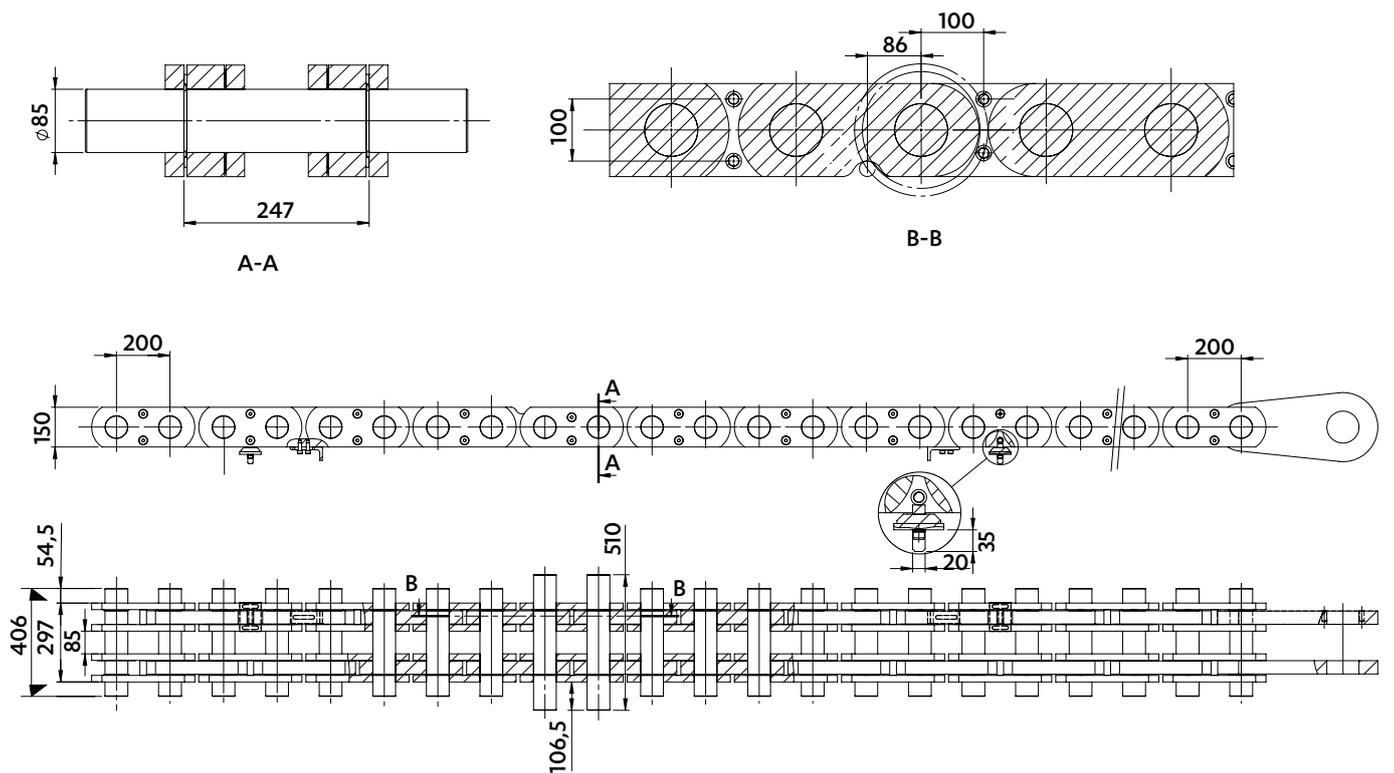
Dimensions in mm

CHAINS FOR DAM GATES

5835-01
Breaking load : 442 kN



5853-04
Breaking load : 4000 kN





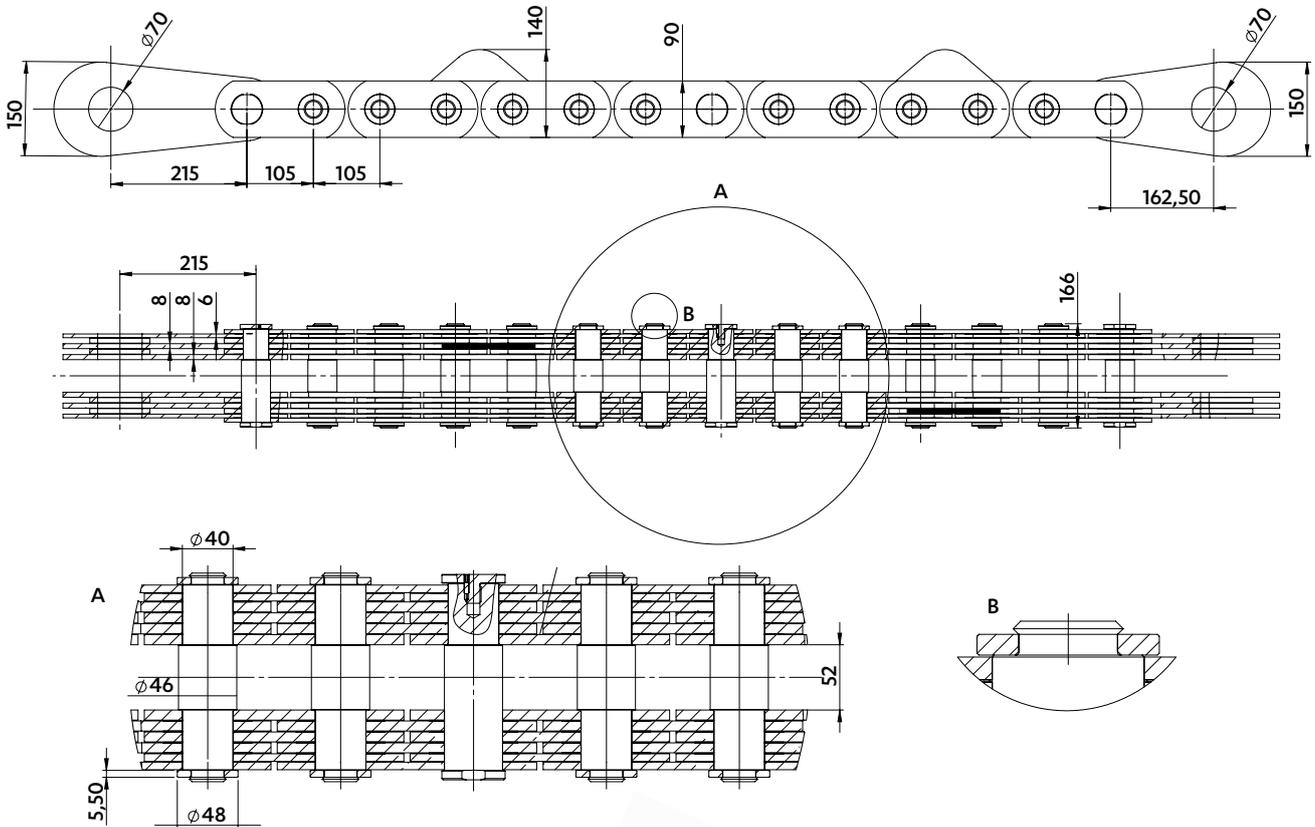
CHAINS FOR DAMS

Dimensions in mm

CHAINS FOR DAM GATES

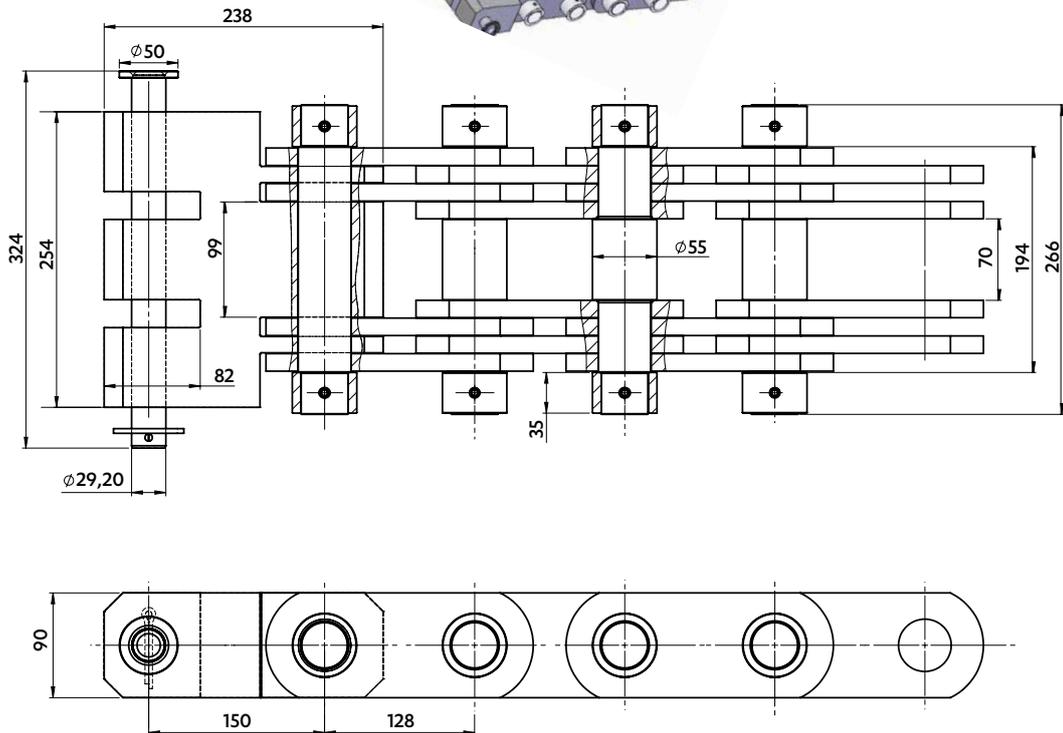
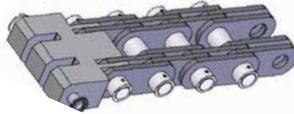
5764-07

Breaking load : 1000kN



5486-13

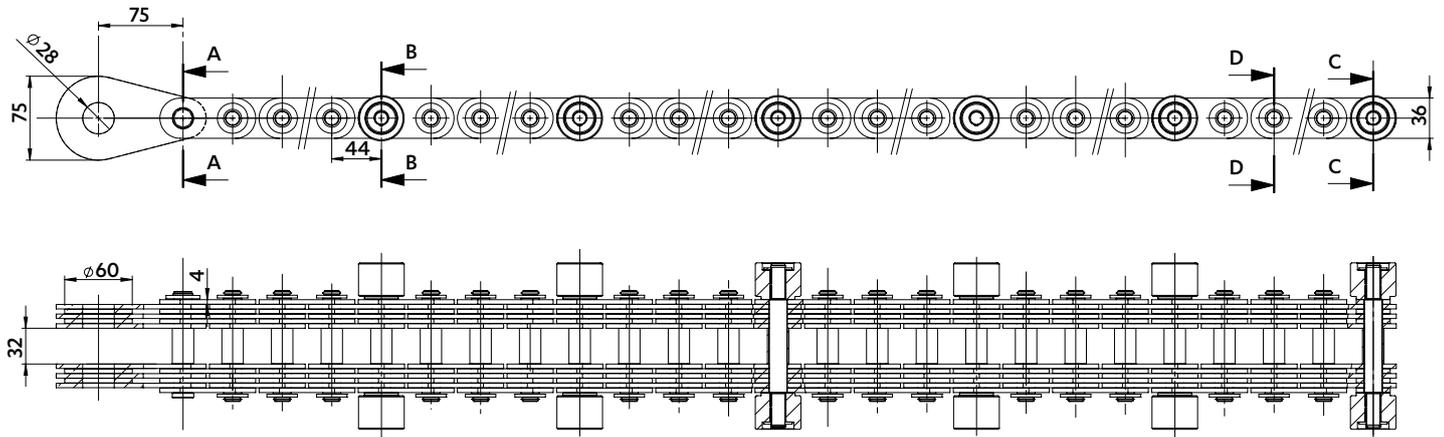
Breaking load : 1600 kN



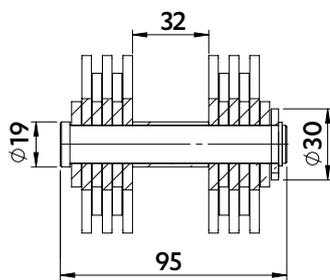
Dimensions in mm

CHAIN FOR DAM GATES

5799-04

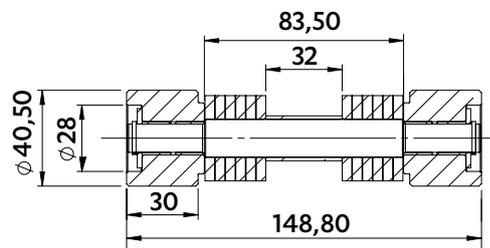


PEAR LINK



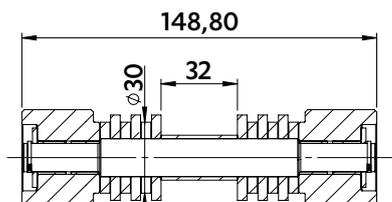
A-A

BEARING LINK



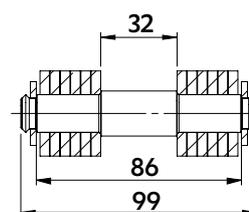
B-B

END LINK



C-C

STANDARD LINK



D-D