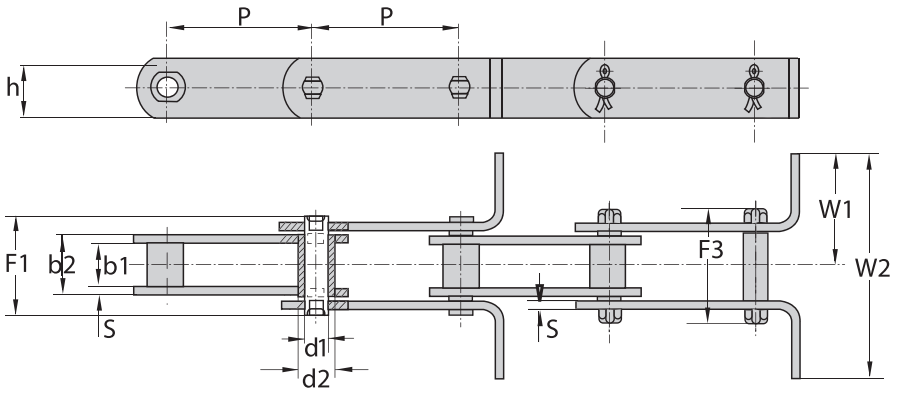
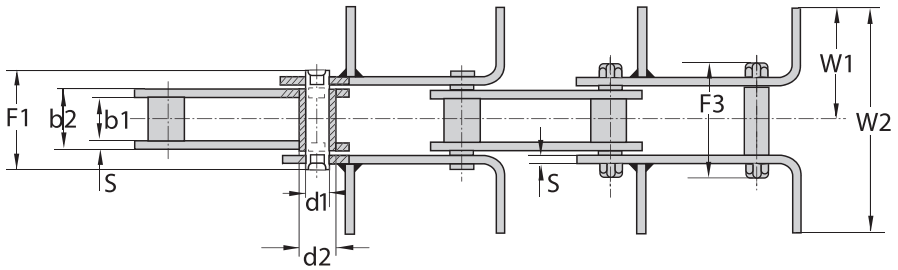
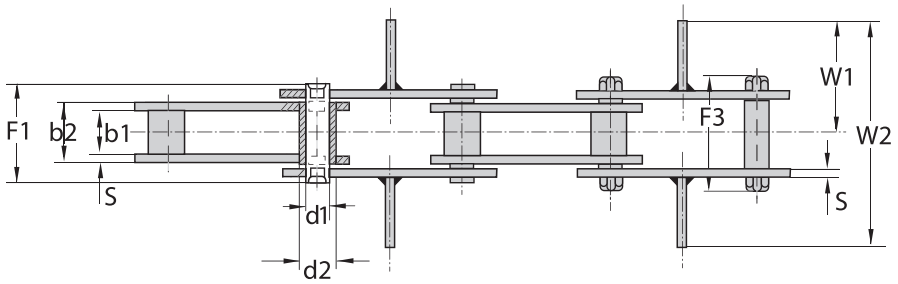
Type - A



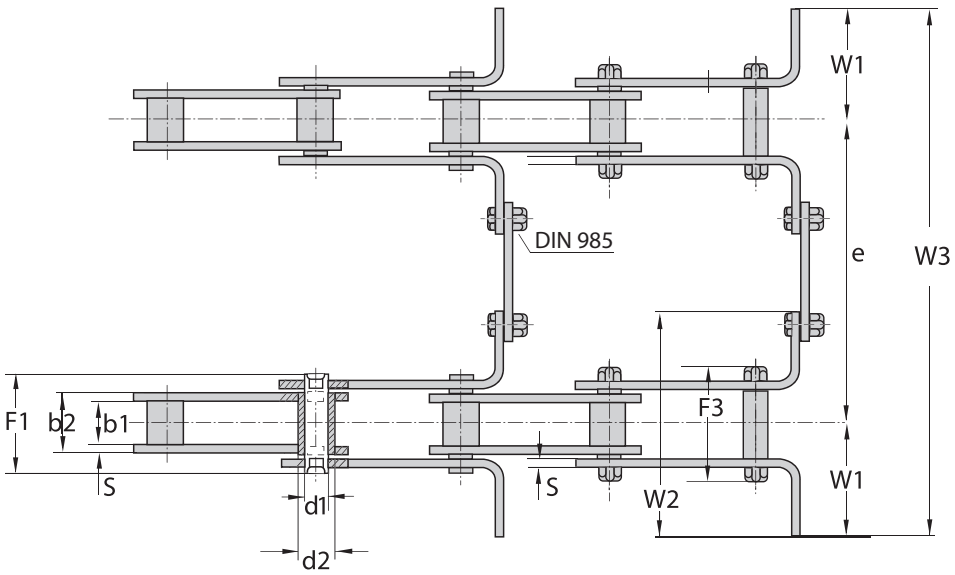
Type - B



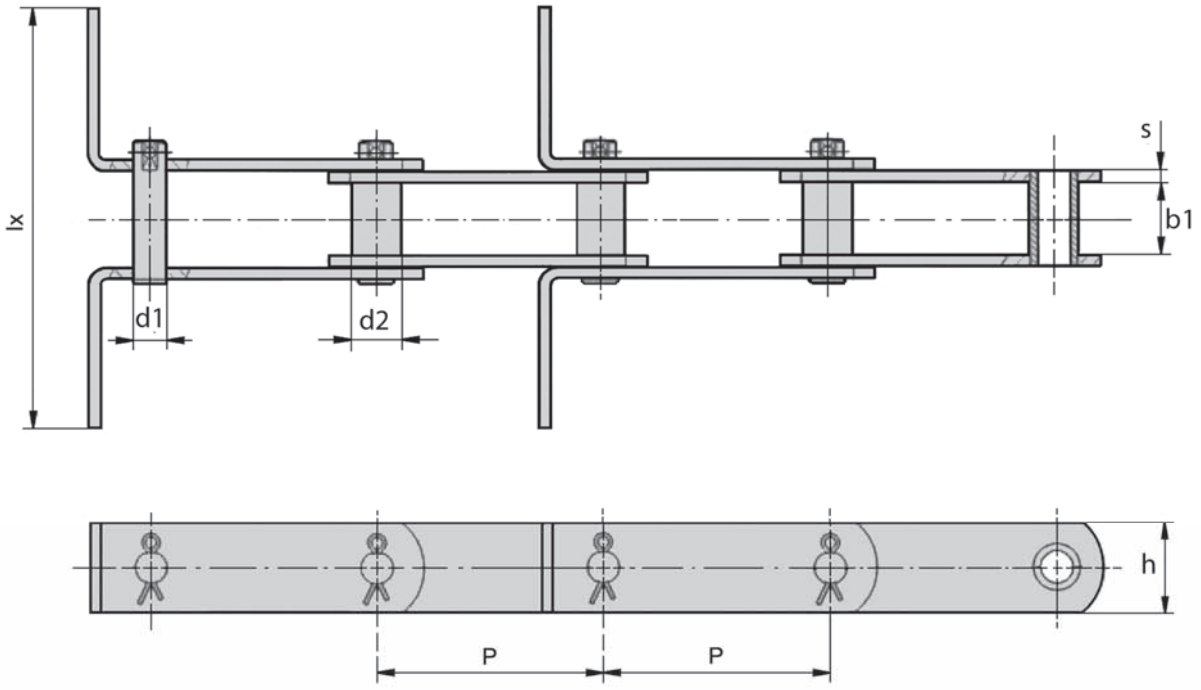
Type - C



Type -D



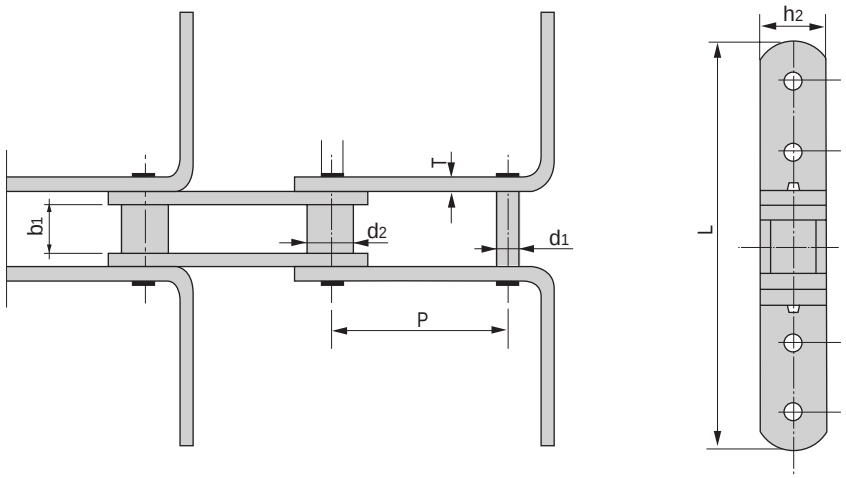
Scraper Chain for Light Bulk Material



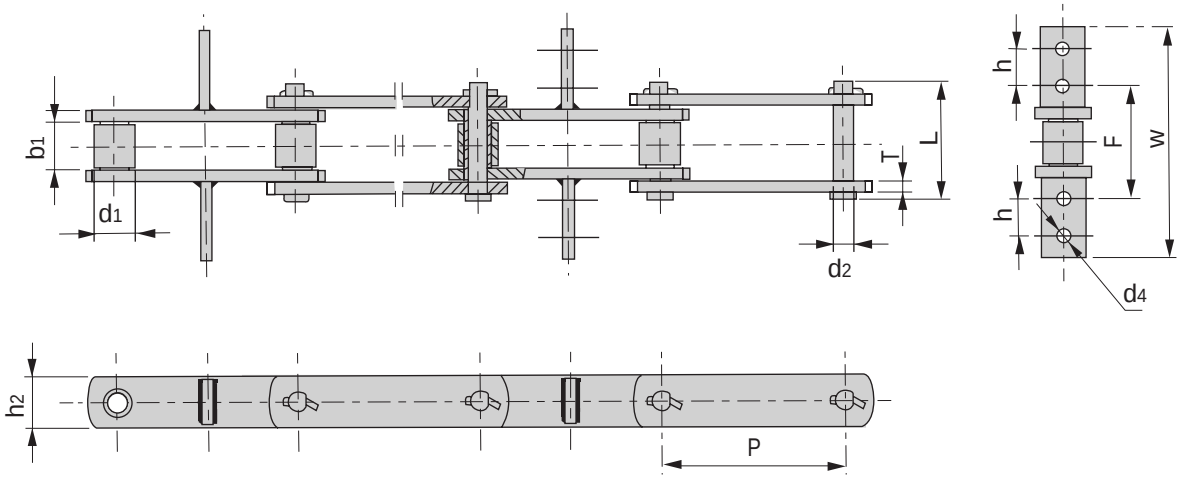
Chain No.	Pitch p				Inner width b1	Bearing pin d1	Bush d2	Breaking load	Average Breaking load	Side plates		
	mm	mm	mm	mm	mm	mm	mm	kN		s mm	h mm	lx mm
MR56	80	100	125	-	24	10	15	56	70	4	30	*
MR80	80	100	125	160	28	12	18	80	110	5	35	*
MR112	80	100	125	160	32	15	21	112	150	6	40	*
MR160	100	125	160	200	37	18	25	160	220	7	50	*
MR224	125	160	200	250	43	21	30	224	300	8	60	*
MR315	160	200	250	315	48	25	36	315	400	10	70	*

Chain No.	Pitch p				Inner width b1	Bearing pin d1	Bush d2	Breaking load	Average Breaking load	Side plates		
	mm	mm	mm	mm	mm	mm	mm	kN		s mm	h mm	lx mm
FVR40	80	100	125	-	18	10	15	40	50	3	25	*
FVR63	80	100	125	160	22	12	18	63	80	4	30	*
FVR90	80	100	125	160	25	14	20	90	130	5	35	*
FVR112	100	125	160	200	30	16	22	112	180	6	40	*
FVR140	100	125	160	200	35	18	26	140	200	6	45	*
FVR180	125	160	200	250	45	20	30	180	270	8	50	*

(*) *According to customers applications*



Chain No.	Pitch P (mm)	Inner width of inner link b1(min) (mm)	Diameter of roller d1(max) (mm)	Diameter of pin d2 (mm)	Height of sidebar h2 (mm)	Thickness of sidebar T (mm)	Width of scraper L (mm)	Tensile strength Q(min) (KN)	Weight per meter kg/m
LSC 80	80	27	25	12.5	38	5	225	80	7.64
LSC 100	100	27	28	14	40	6	180	80	8.03
LSC 101.6	101.6	30	45	18	48	8	480	160	12.3
LSC 125	125	32	36	20	55	6	280	310	12.21
LSC 160	160	45	40	22	60	6	370	352	13.43
LSC 160H	160	45	40	22	60	8	600	470	19.68



Chain No.	Pitch P (mm)	Inner width of inner link b1(min) (mm)	Diameter of roller d1(max) (mm)	Height of sidebar h2(max) (mm)	Thickness of sidebar T (mm)	Diameter of pin d2(max) (mm)	Length of pin L(max) (mm)	Hole diameter of attachment d4 (mm)	Central distance of holes of attachment		Outer width of attachment W(max) (mm)	Tensile strength Q(min) (KN)	Weight per meter q (kg/m)
									F (mm)	h (mm)			
LSC 81X-180	66.27	27	23.0	28.6	6.3	11.1	58.2	8.5	95.6	25	180	130	6.5
LSC 81XH-230	66.27	27	23.0	31.35	5.8/8.0	11.1	60.6	8.5	95.6	50	230	152	8.0
LSC 81XHH-260	66.27	27	23.0	31.35	8.0	11.1	69.7	8.5	95.6	50	260	152	9.0